

### **WHY CHOOSE FERRIS COMMERCIAL MOWERS?**

At Ferris, we provide commercial landscaping equipment that helps you work faster, while accomplishing more with greater ease. We do this through our industry-leading innovation, uncompromising performance and quality.

We started our innovation journey by developing the first multi-patented suspension system for the riding lawn mower, making it possible to cut faster — not slow down — even on uneven terrain. We've continued to grow this innovation by expanding our zero-turn product offerings featuring suspension. Working in harmony with the suspension, we've designed our mower decks to give you greater control to get perfectly striped lines and a beautiful, level cut in less time.

Our walk-behind mower line-up provides equally impressive innovations. Ferris introduced the industry's first-ever hydrostatic drive walk-behind mower so professionals could enjoy greater ease of use and improved versatility.

Whether you choose one of our riding or walk-behind mowers, our entire fleet is designed with built-to-last construction that can withstand the rigors of all-day, all-week commercial-duty cutting.

We utilize quarter-inch steel at stress zones to protect areas prone to impact from curbs or transporting between jobs. Our engineers designed moving parts to last longer, reducing your downtime and increasing your bottom line.

Whether you manage a fleet and a crew of lawn professionals or you're a discerning home owner with expansive acreage, a Ferris mower reminds you why you love it every time you start it up.

Read more about Ferris at www.ferrismowers.com or join the conversation on Facebook.com/FerrisMowersEU.



**WORK HARD. FEEL GOOD.** 













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# SUSPENSION TECHNOLOGY

NO PAIN. MORE GAIN. Why decide between getting your work done faster or feeling good when you finish? Ferris covers you on both. Our patented suspension technology reduces the effects of uneven terrain, virtually eliminating shock to the chassis, and your body. Many operators are not always aware that they slow down to compensate for rough terrain. So when protected from these effects using a Ferris suspended ride-on-mower, the operator is able to take full advantage of the power available from the machine to maintain a consistent mowing speed. And by allowing you to maintain speed while mowing, it increases your productivity by getting the job done faster. The suspension system itself is designed to absorb the bumps and vibrations that can cause operator fatigue. This lets you power through each day, knowing that we'll keep you feeling good for tomorrow.

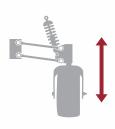


#### **SO HOW DOES IT WORK?**

The Ferris integrated suspension systems are engineered with carefully selected components that work together to provide you with a smooth ride on uneven turf. The cutting deck of the mower works in conjunction with the suspension system to provide a consistent quality of cut. A reactive deck mounting system lets the mower deck float from the suspension and raises and lowers the deck in harmony with the motion of the wheels. These systems minimize shock to the chassis, and you, resulting in superior comfort, stability, traction and increased mowing efficiency.



#### **THREE FRONT SUSPENSION SYSTEMS**



#### Forefront™ Suspension System (ISX<sup>TM</sup> 3300, ISX<sup>TM</sup> 2200, ISX<sup>TM</sup> 800)

The turf industry's most advanced independent suspension system utilizes two steel control arms for each front wheel that work with mower-specific coil-over shocks to ensure the caster wheel remains in an ideal vertical position throughout the full range of travel. This virtually eliminates caster chatter for a smooth ride and straight mowing lines - even when mowing at full speed.



#### IS® Single-Arm Suspension System (IS® 6200, IS® 2600)

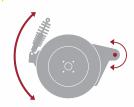
Proven independent suspension technology utilizes a single indendent control arm for each front wheel and coil-over shocks to minimize caster chatter as the front casters follow a slight arc through the full range of travel. This dampens the shock load that is caused by rough terrain allowing mowing at higher rates of speed.



#### **Pivoting Front-Axle** (400S, IS® 600)

A pivoting front axle combined with coil-over shocks allows the front wheels to adjust to uneven terrain. The coil-over-shocks dampen the front-axle movement and allow the wheels to remain in better contact with the ground, enhancing stability.

#### **REAR SUSPENSION SYSTEM**



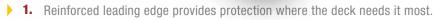
#### All suspension models

The swingarm rear suspension system utilizes coil-over shocks and a shared pivot point for the rear wheels. This allows the rear wheels to move in unison with one another, enhancing stability and smoothing out the ride over uneven terrain.

### iCD<sup>TM</sup> CUTTING SYSTEM







- **2.** Multi-layer heavy-gauge steel construction for maximum strength.
- **3.** Debris shield on idler pulleys keeps moisture and debris away, extending bearing life.
- **4.** Center point is offset, optimizing airflow for discharge.
- **5.** Slope nose design allows grass to rise in the chamber for longer time before making contact with the blades, resulting in a better cut quality.
- **6.** Deck step allows for easy entry and exit from the operator's compartment.
- **7.** Strong, 6 mm thick Marbain® steel blades.
- **8.** Removable rear baffle inserts\*.
- **9.** Ferris mulching blades fitted as standard on all RD and TRIPLE decks.

<sup>\*</sup> A factory fitted half-height rear baffle insert and mulching blades combine rear discharge with mulching characteristics (standard on TRIPLE and RD deck options). A full-height rear baffle insert is used for full-featured mulching (standard with TRIPLE deck option), optional for RD deck option).



#### HERCULES™ II SPINDLES

Cast-iron spindle housing featuring a 257mm 6-bolt large flange diameter, 30,16 mm shaft, 62 mm industrial - double row - angular contact ball bearings, commercial grade double lip seals, metal debris shields on top and bottom and the ability to grease through the top of the spindle.



#### **CAST-IRON SPINDLES**

Cast-iron spindle housing featuring a 201 mm 6-bolt large flange diameter, 25,4 mm shaft, 62 mm single row deep groove ball bearings, integral bearing seals, metal debris shields on top and bottom, ability to grease through the top of the spindle and a pressure relieve valve.



#### **ALUMINIUM SPINDLES**

Cast aluminium spindle housing featuring a 133 mm 4-bolt large flange diameter, 25,4 mm shaft, 62 mm single row deep groove roller bearings, integral bearing seals, metal debris shields on top and bottom, ability to grease through the top of the spindle and a pressure relieve valve.



#### **ALUMINIUM SPINDLES**

Cast aluminium spindle housing featuring a 135 mm 6-bolt large flange diameter, 20 mm shaft, 47 mm - double row - angular contact ball bearings, integral bearing seals, metal debris shields on top and bottom, greaseable through side of spindle housing.





The 2-belt deck drive system allows the use of fewer backside belt idler pulleys that, combined with a wider and smooth surfaced cast-iron backside belt tensioner pulley, creates a smoother-running tensioner system. The result is less belt stress and cooler-running belts. Deep grooved spindle drive pulleys combined with a belt tension pulley with steel guide arms result in a smoother engagement of the drive system. Belts are less likely to dislodge from the pulley, less likely to roll, and there is less stress on the belt cords.

These features translate into longer belt life, reduced maintenance, improved performance and less downtime. In addition to helping commercial landscapers improve their productivity by reducing downtime, this system offers a three-year, 300-hour limited warranty.

Available on the IS® 6200, ISX™ 3300, ISX™ 2200 and ISX™ 800.



# A. BELT GUIDE Steel guide arms help prevent belt from dislodging. Smooth surface cast-iron backside idler pulley features dust shield and is fully serviceable.



B. DEEP GROOVED
SPINDLE DRIVE PULLEYS
Deep grooves in the
pulley provide smoother
engagement that's less likely
for a belt to dislodge or roll
from the pulley.



# C. HEAVY-DUTY CUSTOM OPTIBELT® V-BELTS Engineered for superior resistance to stretching and premature wear with a profile that transmits more power than classical v-belt profiles.



2-belt decks come with a limited warranty\* of three years (36 months) or 300 hours, whichever occurs first. The warranty covers parts & labor in year one and parts only in years two and three.

<sup>\*</sup> See operator's manual or www.ferrismowers.com for complete warranty details.

## TRIPLE MOWING TECHNOLOGY

All discharge options you will ever need!

The TRIPLE mower deck hosts multiple mowing configurations in a single deck design that can be converted as required.

With this "all-in-one" mower deck approach Ferris is addressing the changing needs of our customers.

Traditional mowing methods, regional preferences, climate differences as well as changing seasons and grass varieties; they all require different cutting and discharging methods. The TRIPLE mowing system eliminates stress of choice for the mower owner. No matter the circumstances, the best mower configuration is always at your disposal.





Available on the IS® 6200, ISX<sup>TM</sup> 3300, IS® 2600, ISX<sup>TM</sup> 2200, ISX<sup>TM</sup> 800 and 400S.



#### SIDE DISCHARGE CONFIGURATION

Discharges clippings out of the side of the mower deck.

- Most traditional configuration.
- Only one trim side available.
- Good distribution of clippings.
- Requires plan to avoid mowing over clippings and discharging clippings on sidewalks and flowerbeds.



#### **MULCHING CONFIGURATION**

Cuts and re-cuts clippings into fine mulch that is recycled back into the lawn as nutrient.

- Popular European mowing method.
- Two available trim sides.
- Limited grass handling capacity.
- Frequent moving required.
- ▶ Clippings distributed within path of mower.
- Avoids discharging clippings on sidewalks and flowerbeds.



#### REAR DISCHARGE CONFIGURATION

Discharges clippings out of the rear of the mower deck.

- Popular commercial configuration.
- Two available trim sides.
- Clippings distributed between rear wheels.
- Avoids discharging clippings on sidewalks and flowerbeds.



#### **MULCHING / REAR DISCHARGE COMBI**

50% Mulching, 50% discharging out of the rear of the mower deck.

- Most popular commercial mowing method.
- Two available trim sides.
- Improved grass handling capacity.
- ▶ Clippings distributed within path of mower.
- Avoids discharging clippings on sidewalks and flowerbeds.



### VARGUARD

Landscape professionals are routinely seeking commercial mowing equipment that elevates productivity, which in turn increases revenue. To meet this demand, more manufacturers turn to engines with advanced technologies and integrated systems that optimize mower performance, require less maintenance and minimize downtime. Responsive and reliable, Vanguard® delivers the power to drive profitability.

### **ELECTRONIC FUEL INJECTION**

Vanguard® EFI technology utilizes the Engine Control Module (ECM) to tune every single operating point unique to the engine. It takes in all of the signals from the engine sensors to make cycle-by-cycle decisions on how much fuel and spark to provide the engine and when. This in turn means improved starting at all temperatures, smooth performance at all elevations, quick load acceptance and reduced fuel consumption.

### **ELECTRONIC THROTTLE CONTROL**

Vanguard® ETC technology reacts instantaneously to any applied load from its environment to maintain power when the application demands it. The flywheel speed sensor detects any change in RPM and sends a signal to the throttle body, ensuring consistent engine speed - which means consistent power and quality of cut.

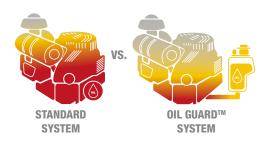




Available on the ISX<sup>™</sup> 3300 (EFI & ETC) and ISX<sup>™</sup> 2200 (EFI).

OIL GUARD<sup>TM</sup> SYSTEM

- Extended oil change intervals from 100 hours to 500 hours.
- Large oil filter with fine filtration ability.
- Larger volume of oil, means less contamination in the oil.
- Consistent engine lubrication during off-angle operation (up to 45 degrees).
- Cleaner, faster, easier oil changes without need of tools.
- Decreased oil change labor, replacement filter and oil costs.
- Reduces downtime, increases productivity.
- 3-Year commercial engine warranty\*\*.
- Exclusively available on Vanguard® EFI engines on Ferris mowers.





- **B** High-capacity external oil reservoir keeps oil and engine cooler.
- **C** Unique, dry sump system ensures off-angle lubrication and minimizes thermal breakdown of oil.





- \* Cost savings based on standard oil maintenance with 100 hour interval versus Oil Guard™ System 500 hour service interval.
- \*\* See www.vanguardengines.com/service-support/warranty for warranty details

Available on the ISX™ 3300 and ISX™ 2200.



**PLUS, ITS 500 HOUR SERVICE INTERVAL MEANS 60% SAVINGS\* ON OIL MAINTENANCE. EVERY UNIT, EVERY YEAR.** 

HOURS









## ZERO-TURN MOWERS

**EXPERIENCE SUSPENSION™.** Ferris' exclusive patented suspension system sets Ferris completely apart from the competition. The fully independent suspension paired with powerful engine choices achieves new levels of comfort, performance and productivity. The suspension system protects the operator from uneven terrain, allowing consistent ground speed and taking full advantage of the mower's power.

With a wide range to choose from, offering both diesel and gasoline powered engines, deck widths ranging from 112 cm to 183 cm (44" to 72") you will be sure to find the perfect Ferris zero-turn mower to fit your needs. Be surprised by the extremely high capacity and maximum operator comfort.







IS® 6200 ▶ 183 CM TRIPLE™ (72")



ISX™ 3300 ▶ 183 CM TRIPLE™ (72") ▶ 155 CM TRIPLE™ (61")



IS® 2600 155 CM TRIPLE™ (61") > 132 CM TRIPLE™ (52")



ISX™ 2200 155 CM TRIPLE™ (61") 132 CM TRIPLE™ (52")



**ISXTM 800** 132 CM TRIPLE™ (52")



IS® 600 112 CM RD (44")



IS® 400S 122 CM TRIPLE™ (48")

<sup>\*</sup> See operator's manual or dealer for complete warranty details. Refer to engine operator's manual for engine warranty details.

**ZERO-TURN MOWERS** 

IS® 6200

Looking for the ultimate workhorse that has an unprecedented level of productivity and is extremely comfortable to operate at the same time? Stop looking any further, you've found it! Its incredible engine power and highly versatile deck design will conquer the most challenging mowing jobs while our exclusive suspension technology reduces the effects of uneven terrain, allowing you to maintain mowing speed and increasing your productivity by getting the job done faster. Because, why decide between getting your work done faster or feeling good when you finish? Ferris got your back on both! With the IS®6200, we set the new industry benchmark for the ultimate riding and cutting machine.

VIBRATION\*

⟨⟨\(\bigc)\)

m/s²

HAV <2,5

WBV <0,5

GROUND SPEED

20

KM/H

UP TO
2,93

HECTARES / HOUR
BASED ON 80% EFFICIENCY

\* Declared vibration emission value per iso 5395-1:2013 g.7



MODEL	ENGINE	DECK
IS® 6200	48 HP* Caterpillar® 3 Cylinder Liquid Cooled Diesel	183 cm - 72" iCD™ TRIPLE mower deck



- The Caterpillar® C1.7, turbo-charged, common-rail diesel engine delivers impressive performance with exceptional power density.
- Donaldson® FPG RadialSeal™ cyclonic, two-stage industrial air-cleaner ensures clean air intake in dusty conditions.
- Twin fuel tanks with total capacity of 51 litres and fuel level gauge in each tank.
- Primary and secondary fuel filters for added long term protection.
- Automotive style hood for easy service access.
- Compatible with renewable and alternative fuels like HVO, BTL and GTL\*\*.



#### MOWER DECK

- iCD™ deck technology allows grass a longer period of time to rise in the chamber before cutting blades make contact, resulting in a better cut quality.
- TRIPLE mowing technology: All-in-One solution including side discharge, rear discharge and mulching options.
- Cutting height: 3,8 15,2 cm (1.5" 6") adjusts in 0,6 cm (.25") increments.
- Top greaseable Hercules<sup>™</sup> II cast-iron mower spindles.
- 2-Belt deck drive system improves belt life and is more dependable.



#### **DRIVE TRAIN / CHASSIS**

- Patented suspension system that dramatically increases operator comfort and productivity, which includes:
- IS® Independent front wheel suspension utilizing single independent control arms and large adjustable coil-over-shocks
- Independent rear wheel suspension system utilizing double cast-iron A-arms and large adjustable coil-over-shocks.
- Independent Hydro-Gear® PW pumps and Parker TG0335 wheel motors with large industrial oil filter and remote oil cooler.
- Fabricated frame featuring industry leading 6.35 mm walled 38.1 x 63.5 mm tubular steel frame rails.
- Heavy duty integrated rear bumper protects the engine compartment.



- Spacious operator compartment featuring ergonomically positioned control panel, cupholder, cell phone pocket, 12-Volt outlet and storage compartment.
- Multi-functional color display showing engine functions, machine functions, engine warnings and maintenance reminders.
- Certified folding Roll Over Protection Structure (ROPS).
- Foot activated hydraulic deck lift system for easy lifting and lowering.
- Premium high-back seat with padded arm rests, head rest and retractable seat belt.
- Removable floor plate for easy maintenance access to deck drive system.
- Electric PTO engagement.
- Integrated tie-down points at front and rear of the machine.







<sup>\*</sup> Power rated by engine manufacturer.

<sup>\*\*</sup> Always verify if an alternative fuel meets the fuel requirements of the engine manufacturer, prior to use.

## **ZERO-TURN MOWERS** ISX<sup>TM</sup> 3300

powerful fuel injected engine with ETC 0il Guard™ System, a 2-belt iCD™ cutting system with TRIPLE technology, hydraulic deck lift, heavy-duty Hydro-Gear® ZT-5400 Powertrain® drive system and travel speeds up to 20 km/h. The ISX™ 3300 is engineered with the best components available on the market to outperform above and beyond, to maximize efficiency and operator comfort. This machine is rugged yet refined – a truly premium turf groomer.

The ISX<sup>™</sup> 3300 is the latest in mowing technology. Performing

landscape work with the ISX<sup>™</sup>3300 is like taking a leisurely cruise while cutting the lawn. Featuring the next generation of Ferris suspension technology - ForeFront™ Suspension, a

**VIBRATION\*** {{Q}}} m/s<sup>2</sup> HAV <2.5 **WBV < 0,5** 



Declared vibration emission value per iso 5395-1:2013 g.7



MODEL	ENGINE	DECK
ISX™ 3300	40 HP* Vanguard® BIG BLOCK™ EFI V-Twin Petrol with ETC and Oil Guard™ System	155 cm - 61" iCD™ TRIPLE mower deck
<b>► ISX™ 3300</b>	40 HP* Vanguard® BIG BLOCK™ EFI V-Twin Petrol with ETC and Oil Guard™ System	183 cm - 72" iCD™ TRIPLE mower deck



- Vanguard® EFI engine features reduced fuel consumption, increased power and load acceptance and optimized starting.
- Vanguard® Electronic Throttle Control allows the engine to harness all the power that is generated for more consistent blade tip speed.
- Vanguard<sup>®</sup> Oil Guard<sup>™</sup> system protects the oil from thermal breakdown extending the oil maintenance interval to 500 hours.
- Faster, easier and mess free engine oil changes means less time spent changing oil and more time cutting.
- Donaldson® FPG RadialSeal™ cyclonic, two-stage industrial air-cleaner ensures clean air intake in dusty conditions.
- Twin fuel tanks with total capacity of 42 litres and fuel level gauge in each tank.



#### **MOWER DECK**

- iCD<sup>™</sup> deck technology allows grass a longer period of time to rise in the chamber before cutting blades make contact, resulting in a better cut quality.
- TRIPLE mowing technology: All-in-One solution including side discharge, rear discharge and mulching options.
- Cutting height: 3,8 12,7 cm (1.5" 5") adjusts in 0,6 cm (.25") increments.
- Top greaseable Hercules™ II cast-iron mower spindles.
- 2-Belt deck drive system improves belt life and is more dependable.



#### **DRIVE TRAIN / CHASSIS**

- Patented suspension system that dramatically increases operator comfort and productivity, which includes:
- Forefront™ Independent front wheel suspension system utilizing dual independent control arms and large adjustable coil-over-shocks.
- Swingarm rear wheel suspension system utilizing a pivoting transaxle cradle and large adjustable coil-over-shocks.
- Independent Hydro-Gear® ZT-5400 Powertrain® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 949 Nm.
- Fabricated frame featuring industry leading 6.35 mm walled 38.1 x 63.5 mm tubular steel frame rails.
- Heavy duty integrated rear bumper protects the engine compartment.



- Spacious operator compartment featuring ergonomically positioned control panel, cupholder, and storage compartment.
- Certified folding Roll Over Protection Structure (ROPS).
- Foot activated hydraulic deck lift system for easy lifting and lowering.
- Premium high-back seat with padded arm rests, head rest and retractable seat belt.
- Removable floor plate for easy maintenance access to deck drive system.
- Electric PTO engagement.
- Integrated tie-down points at front and rear of the machine.















 $<sup>^{\</sup>star}$  All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton  $^{\circ}$  .

### **ZERO-TURN MOWERS**

IS® 2600



The IS® 2600 zero-turn mower offers fuel

efficient diesel power with premium features

VIBRATION\*

⟨⟨⟨⟩⟩⟩

m/s²

HAV <2,5

WBV <0,5

GROUND SPEED

18

KM/H

UP TO
1,90 | 2,23

(132 CM) | (155 CM)
HECTARES / HOUR
BASED ON 80% EFFICIENCY

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
S® 2600	24 HP* Yanmar 3 Cylinder Liquid Cooled Diesel	132 cm - 52" iCD™ TRIPLE mower deck
IS® 2600	24 HP* Yanmar 3 Cylinder Liquid Cooled Diesel	155 cm - 61" iCD™ TRIPLE mower deck



- The Yanmar 3TNM74F diesel engine is capable of handling the most demanding applications.
- Donaldson® FPG RadialSeal™ cyclonic, two-stage industrial air-cleaner ensures clean air intake in dusty conditions.
- Compatible with renewable and alternative fuels like HVO, BTL and GTL\*\*.
- Twin fuel tanks with total capacity of 42 litres and fuel level gauge in each tank.
- Primary and secondary fuel filters for added long term protection.
- Automotive style hood for easy service access.



#### **MOWER DECK**

- iCD™ deck technology allows grass a longer period of time to rise in the chamber before cutting blades make contact, resulting in a better cut quality.
- TRIPLE mowing technology: All-in-One solution including side discharge, rear discharge and mulching options.
- Cutting height: 3,8 12,7 cm (1.5" 5") adjusts in 0,6 cm (.25") increments.
- Top greaseable cast-iron mower spindles.



#### **DRIVE TRAIN / CHASSIS**

- Patented suspension system that dramatically increases operator comfort and productivity, which includes:
- -IS® Independent front wheel suspension utilizing single independent control arms and large adjustable coil-over-shocks
- -Swingarm rear wheel suspension system utilizing a pivoting transaxle cradle and large adjustable coil-over-shocks.
- Independent Hydro-Gear® ZT-4400™ transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 780 Nm.
- Rugged fabricated frame featuring 3.0 mm walled 38.1 x 50.8 mm tubular steel frame rails.
- Heavy duty integrated rear bumper protects the engine compartment.



- Large operator compartment featuring ergonomically positioned control panel, cupholder, and storage compartment.
- Certified folding Roll Over Protection Structure (ROPS).
- Foot operated and spring assisted deck lift system.
- Premium high-back seat with padded arm rests and retractable seat belt.
- Removable floor plate for easy maintenance access to deck drive system.
- Electric PTO engagement.







<sup>\*</sup> Power rated by engine manufacturer.

<sup>\*\*</sup> Always verify if an alternative fuel meets the fuel requirements of the engine manufacturer, prior to use.

# ZERO-TURN MOWERS ISXTM 2200



Spend one day on the ISX<sup>™</sup> 2200 zero-turn

mower and you will discover how our patented suspension technology turns slow and bumpy mowing into riding comfort and enhanced

VIBRATION\*

{{\|\gamma\}}\}

m/s<sup>2</sup>

HAV <2,5

WBV <0,5

GROUND SPEED

18

KM/H

UP TO

1,90 | 2,23

(132 CM) | (155 CM)

HECTARES / HOUR
BASED ON 80% EFFICIENCY

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
ISX™ 2200	28 HP* Vanguard® EFI V-Twin Petrol with Oil Guard™ System	132 cm - 52" iCD™ TRIPLE mower deck
ISX™ 2200	28 HP* Vanguard® EFI V-Twin Petrol with Oil Guard™ System	155 cm - 61" iCD™ TRIPLE mower deck



- Vanguard® EFI engine features reduces fuel consumption, increased power and load acceptance and optimized starting.
- Vanguard® Oil Guard™ system protects the oil from thermal breakdown extending the oil maintenance interval to 500 hours.
- Faster, easier and mess free oil changes means less time spent changing oil and more time cutting.
- Donaldson® FPG RadialSeal™ cyclonic, two-stage industrial air-cleaner ensures clean air intake in dusty conditions.
- Twin fuel tanks with total capacity of 42 litres and fuel level gauge in each tank.



#### **MOWER DECK**

- iCD™ deck technology allows grass a longer period of time to rise in the chamber before cutting blades make contact, resulting in a better cut quality.
- TRIPLE mowing technology: All-in-One solution including side discharge, rear discharge and mulching options.
- Cutting height: 3,8 12,7 cm (1.5" 5") adjusts in 0,6 cm (.25") increments.
- Top greaseable cast-iron mower spindles.
- 2-Belt deck drive system improves belt life and is more dependable.



#### **DRIVE TRAIN / CHASSIS**

- Patented suspension system that dramatically increases operator comfort and productivity, which includes:
- Forefront<sup>™</sup> Independent front wheel suspension system utilizing dual independent control arms and large adjustable coil-over-shocks.
- Swingarm rear wheel suspension system utilizing a pivoting transaxle cradle and large adjustable coil-over-shocks
- Independent Hydro-Gear® ZT-4400™ transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 780 Nm.
- Rugged fabricated frame featuring 3.05 mm walled 38.1 x 50.8 mm tubular steel frame rails.
- Heavy duty integrated rear bumper protects the engine compartment.



- Large operator compartment featuring ergonomically positioned control panel, cupholder, and storage compartment.
- Certified folding Roll Over Protection Structure (ROPS).
- Foot operated and spring assisted deck lift system.
- Premium high-back seat with padded arm rests and retractable seat belt.
- Removable floor plate for easy maintenance access to deck drive system.
- Electric PTO engagement.
- Integrated tie-down points at front and rear of the machine.











<sup>\*</sup> All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

# ISX<sup>TM</sup> 800

look to the ISX™ 800 commercial zeroturn mower. Featuring the next generation of Ferris suspension technology – ForeFront™ Suspension, ensuring the front casters to remain in an upright position throughout the entire range of suspension travel to improve the ride and quality of cut. Featuring a 2-belt iCD™ cutting system and heavy-duty Hydro-Gear® Commercial drive system, the ISX™ 800 is engineered to increase efficiency and operator comfort.

Landscape professionals that are looking

to optimize their productivity and to mow faster without sacrificing cut quality and want to experience a smooth ride should

VIBRATION\*

⟨⟨ਊ⟩⟩

m/s²

HAV <2,5

WBV <0,5

GROUND SPEED

16

KM/H

UP TO
1,69

HECTARES / HOUR

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
ISX™ 800	27 HP* Briggs & Stratton® CXi Series V-Twin Petrol	132 cm - 52" iCD™ TRIPLE mower deck



- Briggs & Stratton® CXi Series engine features a unique 5-Step integrated cyclonic air cleaner system.
- > 5-Step air cleaner system provides advanced protection against airborne debris entering the engine.
- Easy to use oil drain hose for easier and mess free oil changes.
- Fuel tank with total capacity of 22 litres and fuel level gauge.



#### **MOWER DECK**

- iCD™ deck technology allows grass a longer period of time to rise in the chamber before cutting blades make contact, resulting in a better cut quality.
- TRIPLE mowing technology: All-in-One solution including side discharge, rear discharge and mulching options.
- Cutting height: 3,8 12,7 cm (1.5" 5") adjusts in 0,6 cm (.25") increments.
- Top greaseable cast-aluminium mower spindles.
- 2-Belt deck drive system improves belt life and is more dependable.



#### **DRIVE TRAIN / CHASSIS**

- Patented suspension system that dramatically increases operator comfort and productivity, which includes:
- Forefront<sup>™</sup> Independent front wheel suspension system utilizing dual independent control arms and large adjustable coil-over-shocks.
- Swingarm rear wheel suspension system utilizing a pivoting transaxle cradle and large adjustable coil-over-shocks.
- Independent Hydro-Gear® ZT-3400® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 677 Nm.
- Rugged fabricated frame featuring 3.05 mm walled 38.1 x 50.8 mm tubular steel frame rails.
- Heavy duty integrated rear bumper protects the engine compartment.



- Large operator compartment featuring ergonomically positioned control panel and cupholder.
- Certified folding Roll Over Protection Structure (ROPS).
- Foot operated and spring assisted deck lift system.
- Mid-back seat with padded arm rests and retractable seat belt.
- Removable floor plate for easy maintenance access to deck drive system.
- Electric PTO engagement.
- Integrated tie-down points at front and rear of the machine.







<sup>\*</sup> All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

### **ZERO-TURN MOWERS**

IS® 600



If you are looking for the best value in a compact zero-turn mower, look no further than the Ferris IS® 600. Featuring our patented suspension technology, heavy duty Hydro-Gear® drive system, an engine purpose built for a zero-turn application and mowing speeds up to 14,5 km/h. This mower is full of features to provide maximum productivity. The IS® 600 is capable of tackling tight places, providing maximum maneuvrability and productivity. You'll mow more lawn in less time. The purpose selected mower deck width helps you to get through public green entrances to achieve the highest productivity possible in these smaller areas.

**VIBRATION\*** {{Q}}} m/s<sup>2</sup> **HAV <2,5 WBV < 0,5** 

**GROUND SPEED** 14,5 KM/H UP TO 1,30 **HECTARES / HOUR** 

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
IS® 600	25 HP* Briggs & Stratton® CXi Series V-Twin Petrol	112 cm - 44" Rear discharge mower deck



- Briggs & Stratton® CXi Series engine features a unique 5-Step integrated cyclonic air cleaner system.
- 5-Step air cleaner system provides advanced protection against airborne debris entering the engine.
- Easy to use oil drain hose for easier and mess free oil changes.
- Fuel tank with total capacity of 22 litres and fuel level gauge.



#### MOWER DECK

- Rear discharge mower deck configuration with factory fitted rear discharge baffle insert and mulching blades, versatile setup for most conditions.
- Cutting height: 3,8 11,4 cm (1.5" 4.5") adjusts in 0,6 cm (.25") increments.
- Top greaseable cast-aluminium mower spindles.



#### **DRIVE TRAIN / CHASSIS**

- Patented suspension system that dramatically increases operator comfort and productivity, which includes:
- Pivoting front axle with front ride dampening shocks.
- Swingarm rear wheel suspension system utilizing a pivoting transaxle cradle and large adjustable coil-over-shocks.
- Independent Hydro-Gear® ZT-3400® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 677 Nm.
- Rugged fabricated frame featuring 3.05 mm walled 38.1 x 50.8 mm tubular steel frame rails.
- Heavy duty integrated rear bumper protects the engine compartment.



- Large operator compartment featuring ergonomically positioned control panel and cupholder.
- Certified folding Roll Over Protection Structure (ROPS).
- Foot operated deck lift system.
- Mid-back seat with arm rests and retractable seat belt.
- Removable floor plate for easy maintenance access to deck drive system.
- Electric PTO engagement.





<sup>\*</sup> All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

## **ZERO-TURN MOWERS 400S**

sacrificing commercial grade attributes. A generous fuel capacity, large drive tyres for added traction and a commercial drive system sets the 400S far above the competition. Its patented adjustable coil over shock suspension system and pivoting front axle with dampeners help you take on long days in comfort. The TRIPLE mower deck offers unique versatility. Rear discharge, side discharge and two levels of mulching are available in one package! This revolutionary convertible mower deck makes it possible to adapt to every circumstance you encounter. \* Declared vibration emission value per iso 5395-1:2013 g.7

The 400S is affordable, durable and has the

commercial-grade power and maneuverability you need to get the job done. On a compact entry level body, the 400S is able to navigate tight areas without

**VIBRATION\*** {{Q}}} m/s<sup>2</sup> **HAV <2,5 WBV < 0,5** 

**GROUND SPEED** 12,8 KM/H UP TO 1,25 **HECTARES / HOUR** 

MODEL	ENGINE	DECK
<b>400S</b>	23 HP* Briggs & Stratton® CXi Series V-Twin Petrol	122 cm - 48" TRIPLE mower deck



- Briggs & Stratton® CXi Series engine features a unique 5-Step integrated cyclonic air cleaner system.
- 5-Step air cleaner system provides advanced protection against airborne debris entering the engine.
- Easy to use oil drain hose for easier and mess free oil changes.
- Fuel tank with total capacity of 23 litres and fuel level gauge.



#### MOWER DECK

- TRIPLE mowing technology: All-in-One solution including side discharge, rear discharge and mulching options.
- Cutting height: 3,8 11,4 cm (1.5" 4.5") adjusts in 0,6 cm (.25") increments.
- Greaseable cast-aluminium mower spindles.



#### **DRIVE TRAIN / CHASSIS**

- Patented suspension system that dramatically increases operator comfort and productivity, which includes:
- Pivoting front axle with front ride dampening shocks.
- Swingarm rear wheel suspension system utilizing a pivoting transaxle cradle and large adjustable coil-over-shocks.
- Independent Hydro-Gear® ZT-3100® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 474 Nm.
- Fabricated frame featuring 2.7 mm walled 38.1 x 76.2 mm steel C-channel frame rails.
- Heavy duty integrated rear bumper protects the engine compartment.



- Large operator compartment featuring ergonomically positioned control panel and cupholder.
- Foot operated deck lift system.
- Mid-back seat with arm rests.
- Removable floor plate for easy maintenance access to deck drive system.
- Electric PTO engagement.





<sup>\*</sup> All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.









# SRS<sup>TM</sup> SERIES STAND-ON MOWERS

STEP UP TO A NEW LEVEL OF COMFORT AND PRODUCTIVITY. Our stand-on mower series combines speed, agility and a high quality of cut for comfort and unprecedented performance. Step on the brand new SRS<sup>TM</sup> Series Soft Ride Stand-On Mower, and you may not want to get off. That's because the SRS<sup>TM</sup> Z1 mower has raised the bar with its adjustable operator platform featuring suspension technology for optimal operator comfort and unparalleled productivity.

Expanding on our zero-turn lineup of commercial lawnmowers, the SRS<sup>™</sup>Z1 mower delivers the kind of heightened productivity that has become synonymous with the Ferris brand. Precision-engineered for superior maneuverability and balanced stability and traction, the ergonomically designed SRS<sup>™</sup> Z1 mower is loaded with innovative features that live up to Ferris' unwavering commitment to quality.



**SRS™ Z1**► 122 CM RD (48")



**SRS™ Z1**▶ 91 CM RD (36")



<sup>\*</sup> See operator's manual or dealer for complete warranty details. Refer to engine operator's manual for engine warranty details.

## STAND-ON MOWERS SRSTM Z1

and increasing productivity! The superior balance provides stability and manoeuvrability that exceeds expectations for traction and handling. The Soft Ride Stand-on SRS<sup>™</sup> Z1 is designed to allow for quick operator exit and re-entry which is particularly useful if you frequently have to open gateways, pick up litter or often require loading and unloading for transporting the machine to different work sites. Its compact footprint allows the SRS™ Z1 to be transported in the back of a standard-sized van which is a significant advantage because it limits the need of a trailer. This simplifies the search for a parking spot in busy urban areas.

The Soft Ride Stand-on SRS™ Z1 is raising the bar

with our adjustable operator platform, featuring suspension technology, optimizing operator comfort

VIBRATION\*

{{\}}

m/s<sup>2</sup>

HAV <2,5

GROUND SPEED
12,8
KM/H
UP TO
0,93 1,25

(91 CM) (122 CM)
HECTARES / HOUR

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
SRS™ Z1	19 HP* Kawasaki FX600V V-Twin Petrol	91 cm - 36" Rear discharge mower deck
SRS™ Z1	22 HP* Kawasaki FX691V V-Twin Petrol	122 cm - 48" iCD™ Rear discharge mower deck



- Kawasaki FX series engine options for commercial grade performance and reliability.
- Two-stage cyclonic air-cleaner ensures clean air intake in dusty conditions.
- Easy to use oil drain hose for easier and mess free oil changes.
- Fuel tank with total capacity of 23 litres and fuel level gauge.



#### **MOWER DECK**

- iCD™ deck technology allows grass a longer period of time to rise in the chamber before cutting blades make contact, resulting in a better cut quality. (122 cm model only)
- Rear discharge mower deck configuration with factory fitted rear discharge baffle insert and mulching blades, versatile setup for most conditions.
- Cutting height: 4,4 11,4 cm (1.75" 4.5") adjusts in 0,6 cm (.25") increments.
- Top greaseable cast-aluminium mower spindles.



#### **DRIVE TRAIN / CHASSIS**

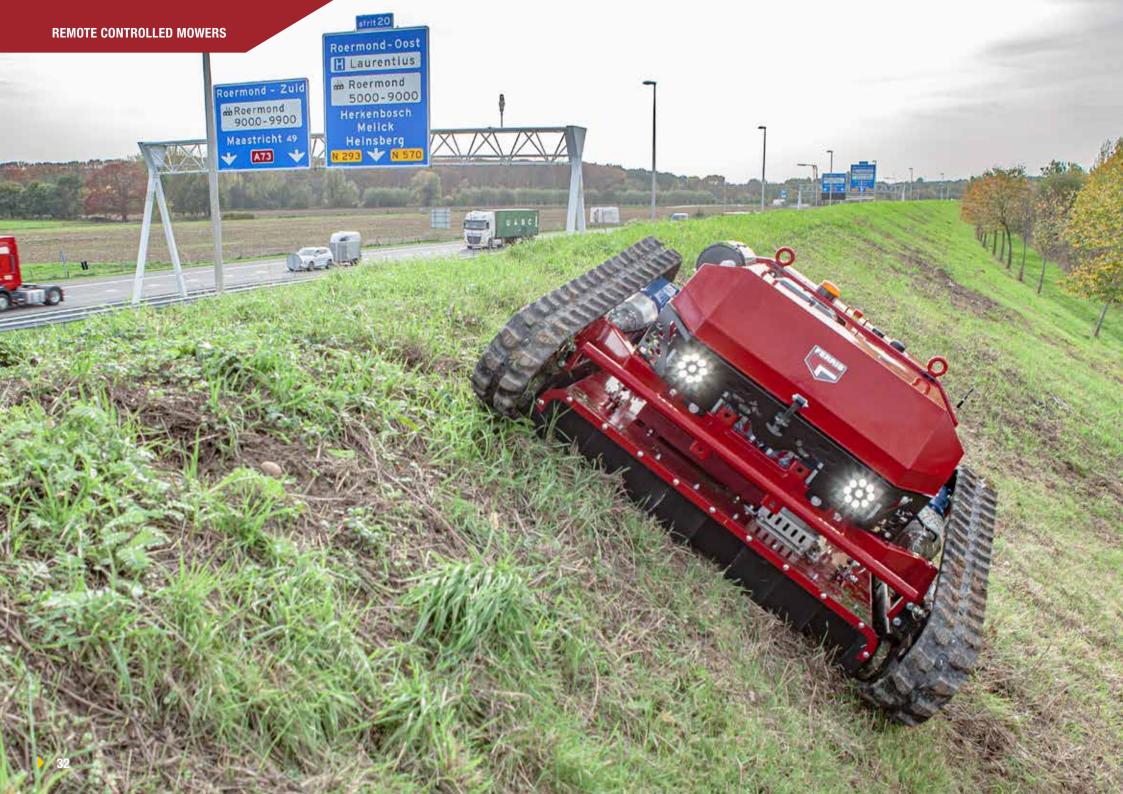
- Operator suspension platform with coil-over-shock, adjustable for large range of weights and operating conditions.
- Independent Hydro-Gear® ZT-3400® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 677 Nm.
- Rugged fabricated frame featuring 3.05 mm walled 38.1 x 50.8 mm tubular steel frame rails.
- Large turf friendly 23" drive tyres for increased traction and increased kerb climbing performance.

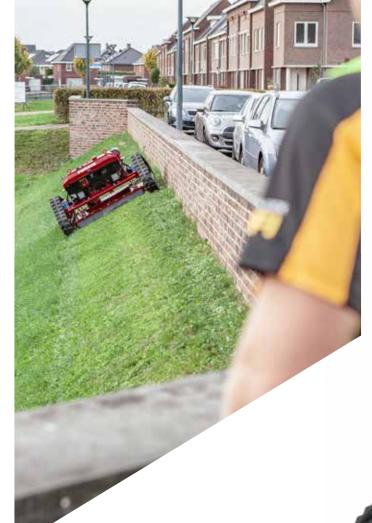


- Individual forward and reverse levers with dual stabilizer bars.
- Easy locking 3-position speed control setting to adapt speed to conditions.
- Control panel features PTO engagement, hour meter and fuel level gauge.
- Electric PTO engagement with Automatic PTO disengagement and easy restart.
- Hand-operated and spring assisted deck lift easily changes height of cut from the operator's position.
- Ergonomically designed thigh pad provides superior operator comfort, especially on hilly terrain.



<sup>\*</sup> Power rated by engine manufacturer.





# REMOTE CONTROLLED MOWERS

Less physical strain, no exposure to vibrations and an overall safer operation.

The new Ferris FRC7 remote controlled mower ticks all the boxes and greatly improves the operator's ease and comfort of maintaining the urban green space. Especially those areas that are difficult to reach in terms of underground and orientation.





### REMOTE CONTROLLED MOWERS FRC7



HYBRID e-DRIVE

Mowing banks and other inclined areas can potentially cause dangerous situations for both the operator and bystanders. Using dedicated remote controlled machinery drastically reduces risk, physical effort and exposure to vibration, noise and emissions. The FRC7's tracked lowgravity undercarriage ensures stability on steep inclines up to 55° and provides superior traction.

Both the tracks and mower deck are electrically driven by a hybrid e-drive system that combines a combustion engine with a battery drive system, resulting in a highly effective powertrain. The FRC7 can mow forwards and backwards, making turning on a slope unnecessary. This will prevent potential damage to the underlying soil.

The Vanguard® EFI engine is fuel-efficient and operates independently from the electrical system. Its load sensing ability keeps the mower deck performing optimally and automatically adjusts the mowing speed when conditions get tougher.







Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE
FRC7	23 HP* Vanguard® EFI V-Twin Petrol



- Vanguard® EFI engine features reduced fuel consumption, increased power and load acceptance and optimized starting.
- Vanguard® Electronic Throttle Control reacts instantly to any applied load to maintain smooth, consistent power in any condition.
- Large surface air cleaner.
- Sump breather-system featuring automatic oil return to the sump and second stage oil separator.
- Easy accessible and detachable fuel tank with a total capacity of 25 litres.



#### **MOWER DECK**

- Heavy-duty, bi-directional mower deck providing 115 cm cutting width.
- Two off-set positioned blade spindles with cross-cut swing-back blades for optimal finish.
- Belt-driven system protects the electric deck drive motor in case of sudden obstruction.
- Stress-reducing system automatically adjusts mowing speed depending on deck drive motor load.
- Cutting height: 5,0 18,0 cm (2" 7") with infinite electric deck lift system.



Jack stand included as standard.



#### **DRIVE TRAIN / CHASSIS**

- True hybrid drive system.
- Generator which is permanently coupled to the engine charges the 48V battery bank.
- The 48V DC drive system provides power to the blades and to the tracks.
- Dual electric track drive motors.
- 150 mm track width with stepped tread for optimum grip.
- Double supporting track roller grooves minimize the risk to dislodge track.



- Drive up to 200 m on battery power only without having to start the engine.
- The remote control allows the mower to be operated from up to 300 m distance.
- Dual LED headlights on front and back for continued operating during twilight.
- Remote control functions include: steering control, engine start/stop, PTO, cutting height adjustment, undercarriage trim, drive speed limiter, horn, safety beacon light, LED headlights, operator safety tilt sensor, emergency stop and reset.

















# WALK BEHIND MOWERS

When you have got to walk the landscape, there is no better way than with a Ferris walk behind mower. There are several great reasons to consider a commercial walk behind. While a zero-turn riding mower will cut a large area faster with less operator fatigue, a walk behind may be all that you need - or would make an excellent pairing to an existing fleet. Many operators find a standing position gives them an improved view ahead of the cutting deck.

Just like our zero-turn mowers we have engineered our walk behinds to incorporate innovation and simplicity by design. For example, our FM35 and FW35 feature a Cruise Control Bar along with the ability to override speed and direction with independent steering controls, thumb controls for improved steerability on a slope, a convenient speed indicator within easy view on the control panel and dedicated tie-down points. And when equipped with a flail mower cutting head, our FM35 is prepared to combat the most demanding environments of overgrown area control. The FW25 uses the same commercial grade components as our larger FW35 but in a smaller package, whereas the FW15 provides a traditional style walk-behind mower in an even smaller commercial package that still enables you to enter standard sized gateways.





FM35 122 CM FLAIL (48")



122 CM TRIPLE™ (48")



**FW25** 91 CM RD (36") 91 CM SD (36")



FW15 81 CM SD (32")

<sup>\*</sup> See operator's manual or dealer for complete warranty details. Refer to engine operator's manual for engine warranty details.

# WALK BEHIND MOWERS FM35



The FM35 walk behind flail mower is

designed to combat the most demanding environments and is ideal for mowing rough and overgrown areas. The strong welded steel construction houses a robust

GROUND SPEED

11

KM/H

VIBRATION\*

{{∅}}}

m/s²

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
FM35	26 HP* Vanguard® V-Twin Petrol	122 cm - 48" Deck Flail mower



- Vanguard® commercial grade engine, engineered to power the most demanding commercial applications.
- Donaldson® FPG RadialSeal™ cyclonic, two-stage industrial air-cleaner ensures clean air intake in dusty conditions.
- Easy to use oil drain hose for easier and mess free oil changes.
- Fuel tank with total capacity of 19 litres.



#### **MOWER DECK**

- Flail cutter head with upmilling cutting action.
- 34 Swinging semi-hammer flail cutters with cutting action diameter of 308 mm.
- 5.75 mm walled rotor tube with diameter of 102 mm and 25 mm rotor shaft.
- Rounded rotor-lug design that is more forgiving when accidentally in contact with obstacles.
- Cutting height: 5,0 8,9 cm (2.0" 3.5") adjusts in 0,76 cm (0.3") increments.
- Greaseable and protected cast-iron flanged rotor bearings.
- Adjustable hardened skid plates to float over ground contours.
- Banded rotor drive-belt for eliminating belt slip and optimum power transmission.



### **DRIVE TRAIN / CHASSIS**

- Independent Hydro-Gear® ZT-3100® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 474 Nm.
- Rugged fabricated frame construction featuring a 6,35 mm strong engine platform and 3,6 mm fabricated rotor housing.
- Large 20" drive tyres with agricultural tread for increased traction.
- Easy-access neutral pedals take the guesswork out of finding the machine's neutral position, simplifying operation and saving time.
- Steel channel handlebars for increased strength and durability.
- Transmission control rods securely positioned above the chassis and within the handle bars perimeter for protection against damage and dirt.
- Strong 6.35 mm steel guards protect the transmissions when going over obstacles.



### **OPERATOR CONTROL & COMFORT SYSTEMS**

- Speed setting by cruise control bar, reduces physical strain on hands.
- Independent hand controlled speed reduction levers used for direction change, stop and reverse.
- Independent thumb controlled speed override levers used for easier maneuvering on inclines.
- Control panel features PTO engagement, hour meter and parking brake lever.
- Electric PTO engagement with automatic PTO disengagement and easy restart.
- Convenient built in tie-down points for securing equipment during transportation.





<sup>\*</sup> All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

# WALK BEHIND MOWERS FW45



The FW45 dual hydrostatic walk behind mower was built from the ground up to meet the demands of

professional mowing crews. Its super tough built

VIBRATION\*

{{∅}}}

m/s²

HAV <2,5



\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
FW45	26 HP* Vanguard® V-Twin Petrol	122 cm - 48" TRIPLE™ mower deck



- Vanguard® commercial grade engine, engineered to power the most demanding commercial applications.
- Donaldson® FPG RadialSeal™ cyclonic, two-stage industrial air-cleaner ensures clean air intake in dusty conditions.
- Easy to use oil drain hose for easier and mess free oil changes.
- Fuel tank with total capacity of 19 litres.



### **MOWER DECK**

- TRIPLE™ mowing technology: All-in-One solution including side discharge, rear discharge and mulching options.
- Cutting height: 3,8 12,7 cm (1.5" 5.0") infinitely adjustable by single point hand-wheel from the operator's position.
- Top greaseable cast-iron mower spindles.



### **DRIVE TRAIN / CHASSIS**

- Independent Hydro-Gear® ZT-3100® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 474 Nm.
- Rugged fabricated frame construction featuring a 6,35 mm strong engine platform and 3.05 mm walled 38.1 x 50.8 mm tubular steel frame rails
- Large turf friendly 20" drive tyres for increased traction and increased kerb climbing performance.
- Easy-access neutral pedals take the guesswork out of finding the machine's neutral position, simplifying operation and saving time.
- Steel channel handlebars for increased strength and durability.
- Transmission control rods securely positioned above the chassis and within the handle bars perimeter for protection against damage and dirt.
- Strong 6.35 mm steel guards protect the transmissions when going over obstacles.



### **OPERATOR CONTROL & COMFORT SYSTEMS**

- Speed setting by cruise control bar, reduces physical strain on hands.
- Independent hand controlled speed reduction levers used for direction change, stop and reverse.
- Independent thumb controlled speed override levers used for easier maneuvering on inclines.
- Control panel features PTO engagement, hour meter and parking brake lever.
- Electric PTO engagement with automatic PTO disengagement and easy restart.
- Convenient built in tie-down points for securing equipment during transportation.





<sup>\*</sup> All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

# WALK BEHIND MOWERS FW25



The FW25 dual hydrostatic walk behind

mower packs the professional features of our FW35 model in a narrower package.

VIBRATION\*

{{\bigcip}}

m/s² **HAV** <2,5

GROUND SPEED

9,6

KM/H

\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK
FW25	18,5 HP* Kawasaki FS600V V-Twin Petrol	91 cm - 36" Rear discharge mower deck
FW25	18,5 HP* Kawasaki FS600V V-Twin Petrol	91 cm - 36" Side discharge mower deck



- Kawasaki FS series engine for sustained performance and durability.
- Dual element air filter.
- Easy to use oil drain hose for easier and mess free oil changes.
- Fuel tank with total capacity of 19 litres and fuel level gauge.



### **MOWER DECK**

- Rear discharge mower deck configuration with factory fitted rear discharge baffle insert and mulching blades, versatile setup for most conditions.
- Side discharge mower deck configuration equipped with standard blades and flexible rubber discharge chute.
- Cutting height: 3,8 11,4 cm (1.5" 4.5") finitely adjustable by pin-style adjustment in 12,7 mm (½") increments.
- Top greaseable cast-aluminium mower spindles.



### **DRIVE TRAIN / CHASSIS**

- Independent Hydro-Gear® ZT-3100® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 474 Nm.
- Rugged fabricated frame construction featuring a 6,35 mm strong engine platform and 3.05 mm walled 38.1 x 50.8 mm tubular steel frame rails.
- Large turf friendly 20" drive tyres for increased traction and increased kerb climbing performance.
- Easy-access neutral pedals take the guesswork out of finding the machine's neutral position, simplifying operation and saving time.
- Steel channel handlebars for increased strength and durability.
- Transmission control rods securely positioned above the chassis and within the handle bars perimeter for protection against damage and dirt.
- Strong 6.35 mm steel guards protect the transmissions when going over obstacles.



### **OPERATOR CONTROL & COMFORT SYSTEMS**

- Speed setting by cruise control bar, reduces physical strain on hands.
- Independent hand controlled speed reduction levers used for direction change, stop and reverse.
- Control panel features PTO engagement, hour meter and parking brake lever.
- Electric PTO engagement with automatic PTO disengagement and easy restart.
- Convenient built in tie-down points for securing equipment during transportation.



<sup>\*</sup> Power rated by engine manufacturer

# WALK BEHIND MOWERS FW15



The FW15 provides a traditional style

walk-behind mower with fully-commercial features in a compact package. You'll find





\* Declared vibration emission value per iso 5395-1:2013 g.7

MODEL	ENGINE	DECK					
FW15	10,2 HP* Honda GXV390 Petrol	81 cm - 32" Side Discharge mower deck					



- Honda GXV series engine for reliability, easy starting and fuel efficient performance.
- Dual element air filter.
- Engine integrated fuel tank with total capacity of 2.1 litres.



### **MOWER DECK**

- Side discharge mower deck configuration equipped with standard blades.
- Cutting height: 3,8 12,7 cm (1.5" 5") finitely adjustable by single point self-locking-pin adjustment in 12,7 mm (½") increments.
- Greaseable cast-aluminium mower spindles.
- Flexible rubber discharge chute allows accidental interference with obstacles without damage.
- Fabricated deck construction with reinforcements all around the lower edge of the deck.



### **DRIVE TRAIN / CHASSIS**

- Hydro-Gear® RT-310™ hydrostatic transaxle paired with Peerless differential axle.
- Forward and reverse drive, providing smooth traction for turning, precise trimming and sloping terrain.
- Large turf friendly 13" drive tyres for increased traction.
- 10.5" flat free front caster tyres which are lockable for stable operation on inclines.
- Transmission control rods securely positioned above the chassis and within the handle bars perimeter for protection against damage and dirt.



### **OPERATOR CONTROL & COMFORT SYSTEMS**

- Intuitive single-hand operated drive system with adjustable speed setting.
- Single-hand drive control can be setup for either right-hand or left hand operation.
- Height-adjustable handlebars with four positions.
- Control panel features mechanical PTO engagement and drive speed limiter.
- Spring assisted mower deck lift system to reduce physical effort.







<sup>\*</sup> Power rated by engine manufacturer.









# STAND-ON SPREADERS

We take care of you, so you can take care of your customers. The Ferris spreader allows you to provide a personalized treatment for each of your clients. No more one size fits all application of granular material. These ride-on spreaders give you the productivity and flexibility to treat each lawn with the dosage it needs.







The Rover XC<sup>™</sup> FS1200 is a rugged rideon granular fertilizer spreader, perfect for applications that don't require a liquid application. The large 90 kg granular capacity hopper enables to up 5000 m² of treatment coverage.

A low center of gravity provides excellent performanc, even in undulating terrain. The 100% stainless steel frame and coated Peerless transaxle resist corrosive granular chemicals for added life.

Its narrow width of only 90 cm allows for easy access through gates for residential areas and condominium complexes.





MODEL	ENGINE
ROVER XC™ FS1200	5,0 HP* Vanguard® 160 Petrol



- Vanguard® 160 petrol engine. Easier starting, lower noise and less vibrations.
- Integrated Cyclonic Air Cleaner extends the filter replacement interval to 600 hours.
- TransportGuard™ system eliminates oil/fuel dillution during transport resulting in less oil wastage, lower downtime, and improved productivity.
- Easy accessible fuel tank with total capacity of 3.1 litres.



### **DRIVE TRAIN / CHASSIS**

- Low-friction sulky pivots on a 3/4" tapered roller bearing for smooth movement.
- Peerless 855 series transmission, 2 forward speeds. 1 reverse. Coated for corrosion resistance.
- 100% Stainless steel frame.
- Large turf friendly 18" drive tyres with knobby tread.



### **OPERATOR CONTROL & COMFORT SYSTEMS**

- Foot controlled gear shift.
  - Gate & spread pattern control from operator position
- Independent service and parking brake systems.
- Control panel features throttle lever, hour meter and ignition switch.



### material capacity.

**HOPPER** 

- 4 Meter spread pattern.
- Gauge for easy fertilizer dosage setting. Fold down the border restrictor plate at the left side

Spyker 220 Series hopper with 90 kg granular

for limiting throw alongside borders.



### **BEST-IN-CLASS MANEUVERABILITY**

A low-friction sulky pivots on a 3/4" tapered roller bearing for smooth movement. No mechanical steering assistance is required.



### **ERGONOMIC CONTROLS**

Simple, well-placed control elements with pattern adjustment and throttle on the right. Spreader gain and gate control are on the left.



### **SPYKER 220-SERIES HOPPER**

Solid, commercial impact-resistant poly hopper will handle up to 90 kg of granular material providing up to 5000 m<sup>2</sup> of maximum coverage.



### **POWERED BY VANGUARD®**

Featuring TransportGuard™ (a 3-in-1 control that eliminates oil/fuel dilution) and extended maintenance intervals. The cyclonic air cleaner provides advanced protection against airborne debris entering the engine.











# STAND-ON **BLOWERS**

Step up your turf clean up game with the Ferris stand-on blower to ensure you leave behind clean, healthy lawns. Designed to provide maximum air flow and power for effective lawn clean-up and debris management, the Hurricane™ signature patented Dual Air Flow System™ splits the air-stream for deep cleaning and blowing the debris to the desired distance.







FB1000

<sup>\*</sup> See operator's manual or dealer for complete warranty details. Refer to engine operator's manual for engine warranty details.

# FB1000



Ferris has expanded its line of stand-on products into the debris management category. The FB1000 stand-on blower boasts high productivity and zero-turn maneuverability in a low-fatigue and compact design. Its nimble 90 cm width makes it easy to navigate through narrow passages and gates and takes less room on a trailer.

The patented Dual Deflector Air Flow System<sup>™</sup> enables deep cleaning of packed debris. The airflow can be directed to the left or right side by a convenient foot pedal. The FB1000 stand-on blower makes quick work of any clean-up challenge on turf or hard surface. It will move grass, leaves and other debris quickly and effectively and is the perfect addition to any growing lawn care or grounds keeping fleet.

MODEL	ENGINE
FB1000	18 HP* Vanguard® V-Twin Petrol



- Vanguard® V-Twin engine for reliability, easy starting and fuel efficient performance.
- Large surface Dual Clean® air filter.
- Full Pressure Lubrication w/ Spin-On Oil Filter.
- Easy accessible fuel tank with total capacity of 19 litres.



### **BLOWER**

- Dual Air flow System™ available on left and right side.
- Patented Dual Deflector Air Flow System<sup>™</sup> splits the air stream for improved deep cleaning.
- The large 45 cm horizontal impeller and engine design deliver air flow up to 5900 m<sup>3</sup>/h\*\*.
- Move debris quickly with powerful air speeds of up to 246 km/h and a blowing force of up to 132 N\*\*.
- \* All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.
- \*\* Blower performance figures are measured in accordance with ANSI B175.2-2012.



### **DRIVE TRAIN / CHASSIS**

- Foldable operator suspension platform with polymer platform bumpers for a comfortable ride
- Dual Hydro-Gear® ZT-3100® transaxles featuring an independent oil filter, charge pump, shock valves and a maximum output torque of 474 Nm.
- Rugged fabricated frame featuring 3.05 mm walled 38.1 x 50.8 mm tubular steel frame rails.
- Large turf friendly 20" drive tyres for increased traction and kerb climbing performance.
- 11" Flat-free front caster tyres.



### **OPERATOR CONTROL & COMFORT SYSTEMS**

- Easy-to-use and patent pending foot-driven airflow control.
- Individual forward and reverse levers with dual stabilizer bars.
- Parking brake conventiently located in front of operator.
- Control panel features choke, throttle lever, hour meter and ignition switch.
- Ergonomically designed thigh pad provides superior operator comfort, especially on hilly terrain.









### PATENT PENDING FOOT CONTROL

Keep your hands on the controls and maintain your productivity with the easy-to-use and patent pending foot-controlled airflow direction. Switch the air output easily to the left or right side.



### **DEEP CLEANING**

The patented split deflector system allows the operator to split and change the angle of the air flow to enhance the deep cleaning of debris.



### COMFORTABLE PRODUCTIVITY

The fold-up operator platform is isolated from the bumps of the job through polymer platform bumpers making for a more comfortable and sustainable ride.

# ACCESSORIES & ATTACHMENTS

	ZERO-TURNS							STAND-ONS WALK BEHINDS						SPREADER	BLOWER				
	IS® 6200	ISX™	3300	IS® 2	2600	ISXTN	2200	ISX™800	IS® 600	400S	SRS	™ <b>Z1</b>	FM35	FW45	F\	W25	FW15	FS1200	FB1000
	183 cm TRIPLE	183 cm TRIPLE	155 cm TRIPLE	155 cm TRIPLE	132 cm TRIPLE	155 cm TRIPLE	132 cm TRIPLE	132 cm TRIPLE	112 cm RD	122 cm TRIPLE	122 cm RD	91 cm RD	122 cm FLAIL	122 cm TRIPLE	91 cm RD	91 cm SD	81 cm SD		
Blade Set, Standard Lift	0	0	0	0	0	0	0	0	0	0	0	0		0	0	•	•		
Blade set, LASEREDGE® EVERSHARP™, Standard lift	0	o	0	0	0	0	0	0	•	0	0	0		0	0	0			
Blade Set, Mulch	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	0		
RD Half-Height Baffle	•	•	•	•	•	•	•	•	•	•	•	•		•	•				
RD Mulching Baffle	•	•	•	•	•	•	•	•	0	•	0	0		•	0				
SD Mulching Kit																0	0		
Service Jack Kit	0	0	0	0	0	0	0	0	0	0	0	0		0					
Trailer Hitch Kit		0	0	0	0	0	0	0	0	0									
Front Flat Free Caster Wheels	0	0	0	0	. 0	0	0	0	0		•	•	•	•	•	•	•		
Improved Traction Tyres	0	0	0	0	0	0	0	0	0		0		•	0					
LED Light Kit - Front Mount									0	0									
LED Light Kit - Rops Mount		0	0	0	0	0	0	0											
LED Light Kit- Mid Mount			77	1/2 1/2							0	0	0	0					0
Front Weight Kit		-												0	0	0			
Transaxle Service Kit		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
Turbo-Pro Collection System										0									
Engine Oil Drain Hose		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0		
Midback Suspension Seat								o											
Premium High Back Suspension Seat	0	0	0	۰	0	0	0												
Head Rest Kit	•	•	•	0	0	0	0												
Padlock Securing Kit	o	0	•	•	0	0	0	o	0	•	0	o	0	•	0	0	0	0	•
Salt Spreader Kit																		0	

Factory fitted
 Optional

# **ACCESSORIES** & ATTACHMENTS



**Standard Blade Set**For use with side or rear discharging configuration.



Mulching Blade Set
Used for re-cutting clippings into
finer particles and full featured
mulching.



**SD Mulching Kit**For use with side discharge decks to convert to full featured mulching.



**RD Mulching Baffle**For use with rear discharge decks to convert to full featured mulching.



**Flat Free Front Wheels**Run all day with flat free front wheels. Eliminates downtime.



**Rear Traction Tyres**Drive tyre with more aggressive tread pattern for improved traction.



**Service Jack Kit**Providing easy maintenance access to underside of deck.



Trailer Hitch kit
Accepts 1/2" threaded tow ball
or can be used with standard
tow bar.



**Turbo-Pro™ Collection System** 227 Liter hard-top collection system with air-assist turbo.



**LED Light KIT - Front Mount** 2 x 6 Watt front mounted energy efficient LED lights.



**LED Light KIT - Mid Mount**Energy efficient heavy-duty mid mounted 18 Watt LED light.



LED Light KIT - ROPS Mount ROPS mounted energy efficient 18 Watt LED light.



Front weight kit
Detachable weight to improve
machine balance for work on
inclines.



Premium Mid-back Suspension Seat Seat with adjustable suspension, padded arm rests and fore- and aft positioning.



Premium High-back Suspension Seat Seat with adjustable suspension, padded arm rests and fore- and aft positioning.



**Head Rest Kit**Used in combination with the
Premium High-back Suspension
Seat.



**Transaxle Service Kits**Service kit contains oil, filters, seals and oil change tool.



Engine Oil Drain Hose Makes it easier to drain engine oil without spilling.



Padlock Securing Kit
Ferris branded Padlock-kit for
securing equipment on a van and
trailer.



Laseredge® Eversharp™ Blade Set Standard Lift blades equipped with a LaserEdge® Eversharp™ coating technology that require no sharpening over its life.





MODEL	IS® 6200
Part#	5901850
ENGINE	0001000
Make	Caterpillar® - Euro Stage 5 Diesel
Model	C1.7
Fuel system	Common-rail, Turbo charged, direct injection with Diesel Oxidation Catalyst
Engine Power	48.3 HP <sup>1)</sup> / 36.0 kW @ 2800 rpm
Cylinders / Displacement	3 Cylinders in line / 1.699 cc
Cooling	Liquid cooled
Starting System	Electric
Fuel Capacity (litres)	51
MOWER	
Cutting width (cm/inch)	183 cm / 72" TRIPLE iCD™
Deck Configuration	Configurable deck including: rear discharge, side discharge, mulching and mulching blades
Cutting Height (cm)	3,8 - 15,2
Deck Construction	3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners
Mower Spindles	HERCULES™ II Cast-iron Ø257 mm; Ø30,16 mm shaft
Deck lift system	Hydraulic
PTO clutch	Warner GT300 Clutch-Brake (610 Nm)
PTO engagement	Electric
SUSPENSION & DRIVE TRAIN	
Front Suspension System	IS® Independent front wheel suspension system utilizing single independent control arms and large adjustable coil-over-shocks
Rear Suspension System	Independent rear wheel suspension system utilizing double A-arms and large adjustable coil-over-shocks
Reactive deck mounting system	Front and rear
Drive System	Independant Hydro-Gear® PW 21cc pumps and Parker TG0335 wheel motors with industrial oil filter and remote oil cooler
Drive Axles	Ø31,75 mm drive shaft with 5-bolt wheel hub
Drive Tyres (inch)	26 x 12.00 - 12 (4 ply) Pneumatic tyre w. turf tread
Caster Tyres (inch)	13 x 6.50 - 6 (4 ply) Pneumatic tyre w. smooth tread
GROUND SPEED	
Speed-fwd. (km/h)	0 - 20
Speed-rev. (km/h)	0-10
DIMENSIONS	
Overall length (cm)	229,5
Overall width (cm)	RD: 188,5 - SD: 194,5 / 228,5 (Deflector up / Deflector down)
Dry weight (kg)	1158
PERATOR CONTROL & COMFORT SYSTEMS	1100
Seat	Premium high-back seat with padded armrests, adjustable headrest and integrated retractable seat belt
Roll-Over Protection Structure	Standard, foldable
non-over i rotection su detale	Fuel level gauge in each tank. Multi-functional color display showing engine functions,
Instrumentation	machine functions, engine warnings and maintenance reminders
	Independent (left and right) forward & reverse levers, Seat activated engine kill,
Controls / Safety Circuit	PTO clutch safety switch, neutral and parking brake safety circuit
Parking Brake	Drum type
WARRANTY	Sidin spo
Balance of machine	4-Years Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months)
Coil-over-shocks and all	
suspension related components	5-Years (60 months) unlimited hours
Hydro drive belt, tires, brake pads,	90 Days
hoses, battery, blades	<u> </u>
Mower deck drive belt	-
Conventional single belt deck drive systems)	
Mower deck drive belt  (Two belt deck drive systems)	3-years (36 months) or 300 hours, whichever occurs first (parts and labor in year one; parts only in years two and three)
	3-years (36 months) or 300 hours, whichever occurs first (parts and labor in year one; parts only in years two and three)  2-Year / 2000 hours Manufacturer's Limited Warranty

<sup>\*</sup> See your dealer or www.FerrisMowers.com for warranty details.

<sup>&</sup>lt;sup>1)</sup> Power rated by engine manufacturer. <sup>2)</sup> All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

HORE	IONAN OCCUPANTA	INVENTOR OFFI ONE		
MODEL	ISX™ 3300 183 CM	ISX™ 3300 155 CM		
Part #	5902036 + 5901932	5902036 + 5901917		
ENGINE				
Make	Vanguard® - Petrol	Vanguard® - Petrol		
Model	MOD61, BIG BLOCK™	MOD61, BIG BLOCK™		
Fuel system	Electronic Fuel Injection, Electronic Throttle Control and Oil Guard™ System	Electronic Fuel Injection, Electronic Throttle Control and Oil Guard™ System		
Engine Power	40.0 gross HP <sup>2)</sup> 29,9 kW	40.0 gross HP <sup>2)</sup> 29,9 kW		
Cylinders / Displacement	2 Cylinders V-Twin / 993 cc	2 Cylinders V-Twin / 993 cc		
Cooling	Air-cooled	Air-cooled		
Starting System	Electric	Electric		
Fuel Capacity (litres)	42	42		
MOWER				
Cutting width (cm/inch)	183 cm / 72" TRIPLE iCD™	155 cm / 61" TRIPLE iCD™		
Deck Configuration	Configurable deck including: rear discharge, side discharge, mulching and mulching blades	Configurable deck including: rear discharge, side discharge, mulching and mulching blades		
Cutting Height (cm)	3,8 - 12,7	3,8 - 12,7		
Deck Construction	3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners	3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners		
Mower Spindles	HERCULES™ II Cast-iron Ø257 mm; Ø30,16 mm shaft	HERCULES™ II Cast-iron Ø257 mm; Ø30,16 mm shaft		
Deck lift system	Hydraulic	Hydraulic		
PTO clutch	Wamer CMS Clutch-Brake (339 Nm)	Warner CMS Clutch-Brake (339 Nm)		
PTO engagement	Electric	Electric		
SUSPENSION & DRIVE TRAIN	Elocato	Eloune		
Front Suspension System	Forefront™ Independent front wheel suspension system utilizing dual independent control arms and large adjustable coil-over-shocks	Forefront™ Independent front wheel suspension system utilizing dual independent control arms and large adjustable coil-over-shocks		
Rear Suspension System	Swingarm rear wheel suspension system utilizing a pivoting transaxle cradle and large adjustable coil-over-shocks	Swingarm rear wheel suspension system utilizing a pivoting transaxle cradle and large adjustable coil-over-shocks		
Reactive deck mounting system	Swingarm real-wheel suspension system unizing a produing dansaxie cradie and large adjustable coll-over-shocks  Front and rear	Front and rear		
Drive System				
· · · · · · · · · · · · · · · · · · ·	Independent Hydro-Gear® ZT-5400 Powertrain® transaxles	Independent Hydro-Gear® ZT-5400 Powertrain® transaxles		
Drive Axles	Ø34,93 mm drive shaft with 5-bolt wheel hub	Ø34,93 mm drive shaft with 5-bolt wheel hub		
Drive Tyres (inch)	26 x 12.00 - 12 (4 ply) Pneumatic tyre w. turf tread	26 x 12.00 - 12 (4 ply) Pneumatic tyre w. turf tread		
Caster Tyres (inch)	13 x 6.50 - 6 (4 ply) Pneumatic tyre w. smooth tread	13 x 6.50 - 6 (4 ply) Pneumatic tyre w. smooth tread		
GROUND SPEED				
Speed-fwd. (km/h)	0 - 20	0-20		
Speed-rev. (km/h)	0 - 10	0-10		
DIMENSIONS				
Overall length (cm)	221,5	221,5		
Overall width (cm)	RD: 188,5 - SD: 194,5 / 228,5 (Deflector up / Deflector down)	RD: 161,5 - SD: 167,5 / 201,5 (Deflector up / Deflector down)		
Dry weight (kg)	788	744		
OPERATOR CONTROL & COMFORT SYSTEMS				
Seat	Premium high-back seat with padded armrests, adjustable headrest and integrated retractable seat belt	Premium high-back seat with padded armrests, adjustable headrest and integrated retractable seat belt		
Roll-Over Protection Structure	Standard, foldable	Standard, foldable		
Instrumentation	Fuel level gauge in each tank, hour meter, engine malfunction indicator	Fuel level gauge in each tank, hour meter, engine malfunction indicator		
Controls / Safety Circuit	Independent (left and right) forward & reverse levers, seat activated engine kill,	Independent (left and right) forward & reverse levers, Seat activated engine kill,		
Controls / Salety Circuit	PTO clutch safety switch, neutral and parking brake safety circuit	PTO clutch safety switch, neutral and parking brake safety circuit		
Parking Brake	Internal wet disc brake in transaxle	Internal wet disc brake in transaxle		
WARRANTY				
Balance of machine	4-Years Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months)	4-Years Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months)		
Coil-over-shocks and all	5-Years (60 months) unlimited hours	5-Years (60 months) unlimited hours		
suspension related components	3-าธติเจ (00 ทางหมาง) นาแทหนอน ทอนเจ	5-16di3 (00 montria) animmica modi3		
Hydro drive belt, tires, brake pads,	90 Days	90 Days		
hoses, battery, blades	ου καγο	оо разо		
Mower deck drive belt				
(Conventional single belt deck drive systems)				
Mower deck drive belt	3-years (36 months) or 300 hours, whichever occurs first (parts and labor in year one; parts only in years two and three)	3-years (36 months) or 300 hours, whichever occurs first (parts and labor in year one; parts only in years two and three)		
(Two belt deck drive systems)				
Engine	3-Year Manufacturer's Limited Warranty	3-Year Manufacturer's Limited Warranty		
	* See your dealer or www.FerrisMowers.com for warranty details. 1) Power rated by engine manufacturer. 2) All power levels are stated gros	s horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.		

<sup>\*</sup> See your dealer or www.FerrisMowers.com for warranty details. 19 Power rated by engine manufacturer. 29 All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

Cutting Height (cm) Deck Construction Mower Spindles Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Drive Axles Drive Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Rall-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  3,4 mm fabricated construction, fix 3,4 mm fabricated construction, fix 3,4 mm fabricated construction, fix 4,4 mm fabricated construction, f	Section 1931  Yanmar - Euro Stage 5 Diesel  3TNM74F-SAFS  Naturally aspirated, indirect injection  23.9 HP¹¹/ 17.8 kW @ 3600 rpm  3 Cylinders in line / 993 cc  Liquid cooled  Electric  42  155 cm / 61" TRIPLE iCD™  including: rear discharge, side discharge, mulching and mulching blades  3,8 - 12,7  width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners  Cast-iron Ø201 mm; Ø25,4 mm shaft  Foot pedal, spring assisted  Warner CMS Clutch-Brake (271 Nm)  Electric	Yanmar - Euro Stage 5 Diesel  3TNM74F-SAFS  Naturally aspirated, indirect injection  23.9 HP" / 17.8 kW @ 3600 rpm  3 Cylinders in line / 993 cc  Liquid cooled  Electric  42  132 cm / 52" TRIPLE iCD™  Configurable deck including: rear discharge, side discharge, mulching and mulching blades  3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners  Cast-iron Ø201 mm; Ø25,4 mm shaft  Foot pedal, spring assisted  Warner CMS Clutch-Brake (271 Nm)		
Make Model Fuel system Engine Power Cylinders / Displacement Cooling Starting System Fuel Capacity (litres) MOWER Cutting width (cm/inch) Deck Configuration Cutting Height (cm) Deck Construction Mower Spindles Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Reactive deck mounting system Drive System Drive System Drive System Caster Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Real-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  4-Years Limited Warranty (48 mone)	3TNM74F-SAFS Naturally aspirated, indirect injection 23.9 HP¹¹/17.8 kW @ 3600 rpm 3 Cylinders in line / 993 cc Liquid cooled Electric 42  155 cm / 61" TRIPLE iCD™ c including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7 width double top deck, metal scuff guards, reinforced leading edge, overlap welded comers Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted Warner CMS Clutch-Brake (271 Nm) Electric	3TNM74F-SAFS Naturally aspirated, indirect injection 23.9 HP¹¹/17.8 kW @ 3600 rpm 3 Cylinders in line / 993 cc Liquid cooled Electric 42  132 cm / 52" TRIPLE iCD™  Configurable deck including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7 3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted		
Model Fuel system Engine Power Cylinders / Displacement Cooling Starting System Fuel Capacity (litres) MOWER Cutting width (cm/inch) Deck Configuration Cutting Height (cm) Deck Construction Mower Spindles Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Reactive deck mounting system Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  4-Years Limited Warranty (48 mone)	3TNM74F-SAFS Naturally aspirated, indirect injection 23.9 HP¹¹/17.8 kW @ 3600 rpm 3 Cylinders in line / 993 cc Liquid cooled Electric 42  155 cm / 61" TRIPLE iCD™ c including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7 width double top deck, metal scuff guards, reinforced leading edge, overlap welded comers Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted Warner CMS Clutch-Brake (271 Nm) Electric	3TNM74F-SAFS Naturally aspirated, indirect injection 23.9 HP¹ / 17.8 kW @ 3600 rpm 3 Cylinders in line / 993 cc Liquid cooled Electric 42  132 cm / 52" TRIPLE iCD™  Configurable deck including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7 3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted		
Fuel system Engine Power Cylinders / Displacement Cooling Starting System Fuel Capacity (litres) MOWER Cutting width (cm/inch) Deck Configuration Cutting Height (cm) Deck Construction Mower Spindles Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Rear Suspension System Drive System Drive Axles Dirive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  4-Years Limited Warranty (48 mone)	Naturally aspirated, indirect injection 23.9 HP¹¹/17.8 kW @ 3600 rpm 3 Cylinders in line / 993 cc Liquid cooled Electric 42  155 cm / 61" TRIPLE iCD™  including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7  width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners  Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted  Warner CMS Clutch-Brake (271 Nm) Electric	Naturally aspirated, indirect injection 23.9 HP¹/17.8 kW @ 3600 rpm 3 Cylinders in line / 993 cc Liquid cooled Electric 42  132 cm / 52" TRIPLE iCD™  Configurable deck including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7 3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted		
Engine Power Cylinders / Displacement Cooling Starting System Fuel Capacity (litres) MOWER Cutting width (cm/inch) Deck Configuration Cutting Height (cm) Deck Construction Mower Spindles Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Rear Suspension System Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  4-Years Limited Warranty (48 mone)	23.9 HP" / 17.8 kW @ 3600 rpm  3 Cylinders in line / 993 cc Liquid cooled Electric 42  155 cm / 61" TRIPLE iCD™ c including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7 width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted Warner CMS Clutch-Brake (271 Nm) Electric	23.9 HP¹¹ / 17.8 kW @ 3600 rpm  3 Cylinders in line / 993 cc Liquid cooled Electric 42  132 cm / 52" TRIPLE iCD™  Configurable deck including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7  3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted		
Cylinders / Displacement Cooling Starting System Fuel Capacity (litres) MOWER Cutting width (cm/inch) Deck Configuration Cutting Height (cm) Deck Construction Mower Spindles Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-rew. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  Cutting Width (cm) Douglit (day to the control of the contro	3 Cylinders in line / 993 cc Liquid cooled Electric 42  155 cm / 61" TRIPLE iCD™ including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7 width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted Warner CMS Clutch-Brake (271 Nm) Electric	3 Cylinders in line / 993 cc Liquid cooled Electric 42  132 cm / 52" TRIPLE iCD™  Configurable deck including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7  3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted		
Cooling Starting System Fuel Capacity (litres) MOWER  Cutting width (cm/inch) Deck Configuration Cutting Height (cm) Deck Construction Mower Spindles Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Drive System Drive System Drive System Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Real Premium higher of the company of	Liquid cooled  Electric  42  155 cm / 61" TRIPLE iCD™  including: rear discharge, side discharge, mulching and mulching blades  3,8 - 12,7  width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners  Cast-iron Ø201 mm; Ø25,4 mm shaft  Foot pedal, spring assisted  Warner CMS Clutch-Brake (271 Nm)  Electric	Liquid cooled  Electric  42  132 cm / 52" TRIPLE iCD™  Configurable deck including: rear discharge, side discharge, mulching and mulching blades  3,8 - 12,7  3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners  Cast-iron Ø201 mm; Ø25,4 mm shaft  Foot pedal, spring assisted		
Starting System Fuel Capacity (litres)  MOWER  Cutting width (cm/inch) Deck Configuration Cutting Height (cm) Deck Construction Mower Spindles Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Real Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  Controls / Safety Circuit PT  4-Years Limited Warranty (48 mon	Electric 42  155 cm / 61" TRIPLE iCD™  including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7  width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners  Cast-iron Ø201 mm; Ø25,4 mm shaft  Foot pedal, spring assisted  Warner CMS Clutch-Brake (271 Nm)  Electric	Electric 42  132 cm / 52" TRIPLE iCD™  Configurable deck including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7  3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted		
Fuel Capacity (litres)  MOWER  Cutting width (cm/inch)  Deck Configuration Cutting Height (cm)  Deck Construction Mower Spindles Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Real Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  Controls / Safety Circuit PT  Balance of machine  Controls / Safety Circuit  PT  Controls / Safety Circuit A-Years Limited Warranty (48 mone)	42  155 cm / 61" TRIPLE iCD™  including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7  width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners  Cast-iron Ø201 mm; Ø25,4 mm shaft  Foot pedal, spring assisted  Warner CMS Clutch-Brake (271 Nm)  Electric	42  132 cm / 52" TRIPLE iCD™  Configurable deck including: rear discharge, side discharge, mulching and mulching blades  3,8 - 12,7  3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners  Cast-iron Ø201 mm; Ø25,4 mm shaft  Foot pedal, spring assisted		
Cutting width (cm/inch)  Deck Configuration Cutting Height (cm) Deck Construction Answer Spindles Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Real Premium higher than the system of the system o	155 cm / 61" TRIPLE iCD™  i including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7  width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners  Cast-iron Ø201 mm; Ø25,4 mm shaft  Foot pedal, spring assisted  Warner CMS Clutch-Brake (271 Nm)  Electric	132 cm / 52" TRIPLE iCD™  Configurable deck including: rear discharge, side discharge, mulching and mulching blades  3,8 - 12,7  3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners  Cast-iron Ø201 mm; Ø25,4 mm shaft  Foot pedal, spring assisted		
Cutting width (cm/inch)  Deck Configuration Cutting Height (cm)  Deck Construction Mower Spindles Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Real Premium higher Real Parking Brake WARRANTY Balance of machine  Controls / Safety Circuit PT  Balance of machine  3,4 mm fabricated construction, further and support to the properties of the pr	including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7 width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted Warner CMS Clutch-Brake (271 Nm) Electric	Configurable deck including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7 3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners  Cast-iron Ø201 mm; Ø25,4 mm shaft  Foot pedal, spring assisted		
Deck Configuration Cutting Height (cm) Deck Construction Mower Spindles Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Real Premium higher than the company of the properties of the company of the company of the controls / Safety Circuit Parking Brake WARRANTY Balance of machine  13,4 mm fabricated construction, further construction, further construction, further construction, further construction, further construction, further construction is 3,4 mm fabricated construction, further construction, further construction is 3,4 mm fabricated construction, further construction, further construction is 3,4 mm fabricated construction, further construction, further construction is 3,4 mm fabricated construction, further construction, further construction, further construction, further construction is 3,4 mm fabricated construction, further construction is 3,4 mm fabricated construction, further construction, further construction is 3,4 mm fabricated construction, further construction, further construction is 3,4 mm fabricated construction, further construction, further construction is 3,4 mm fabricated construction, further construction is	including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7 width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted Warner CMS Clutch-Brake (271 Nm) Electric	Configurable deck including: rear discharge, side discharge, mulching and mulching blades 3,8 - 12,7 3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded comers  Cast-iron Ø201 mm; Ø25,4 mm shaft  Foot pedal, spring assisted		
Cutting Height (cm) Deck Construction Mower Spindles Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Real Premium higher the controls / Safety Circuit Parking Brake WARRANTY Balance of machine  3,4 mm fabricated construction, find and special construction, find and special construction, find and special construction, find and special construction from twheel suspendence in special construction is special construction. Swingarm rear wheel suspendence is swingarm rear	3,8 - 12,7 width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted Warner CMS Clutch-Brake (271 Nm) Electric	3,8 - 12,7  3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded comers  Cast-iron Ø201 mm; Ø25,4 mm shaft  Foot pedal, spring assisted		
Deck Construction Mower Spindles Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg)  OPERATOR CONTROL & COMFORT SYSTEMS Seat Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  3,4 mm fabricated construction, fix 4,4 mm fabricated construction  Solution for the fix of the fix of the fix of the fix	width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners  Cast-iron Ø201 mm; Ø25,4 mm shaft  Foot pedal, spring assisted  Warner CMS Clutch-Brake (271 Nm)  Electric	3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners  Cast-iron Ø201 mm; Ø25,4 mm shaft  Foot pedal, spring assisted		
Mower Spindles Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  PTO engagement IS® Independent front wheel suspension is swingarm rear wheel suspensi	Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted Warner CMS Clutch-Brake (271 Nm) Electric	Cast-iron Ø201 mm; Ø25,4 mm shaft Foot pedal, spring assisted		
Deck lift system PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Drive System Drive System Drive System Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg)  OPERATOR CONTROL & COMFORT SYSTEMS Seat Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  1S® Independent front wheel suspensions Swingarm rear wheel suspensions	Foot pedal, spring assisted Warner CMS Clutch-Brake (271 Nm) Electric	Foot pedal, spring assisted		
PTO clutch PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Drive System Drive System Drive System Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg)  OPERATOR CONTROL & COMFORT SYSTEMS East Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  IS® Independent front wheel suspensions Swingarm rear wheel suspensions	Warner CMS Clutch-Brake (271 Nm)  Electric	1 11 0		
PTO engagement SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Drive System Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  IS® Independent front wheel suspensions Swingarm rear wheel suspensions	Electric	Warner CMS Clutch-Brake (271 Nm)		
SUSPENSION & DRIVE TRAIN Front Suspension System Rear Suspension System Drive System Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  IS® Independent front wheel suspensions Swingarm rear wheel suspensions				
Front Suspension System Rear Suspension System Reactive deck mounting system Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine Swingarm rear wheel suspensions		Electric		
Rear Suspension System Reactive deck mounting system Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine System Swingarm rear wheel suspensions Full suspen	Provide the Provide the Color of the Color o			
Reactive deck mounting system Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  Prive Tyres (inch)  Caster Tyres (inch) C	sion system utilizing single independent control arms and large adjustable coil-over-shocks	IS® Independent front wheel suspension system utilizing single independent control arms and large adjustable coil-over-shocks		
Drive System Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  Drive System Speed-fwd. (km/h) Speed-rev. (km/h) Speed-rev. (km/h) Speed-fwd. (km/h) Speed-	sion system utilizing a pivoting transaxle cradle and large adjustable coil-over-shocks	Swingarm rear wheel suspension system utilizing a pivoting transaxle cradle and large adjustable coil-over-shocks		
Drive Axles Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  Drive Axles Speed-fwd. (km/h) Sp	Front and rear	Front and rear		
Drive Tyres (inch) Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  Province (inch)  GROUND SPEED Speed-fwd. (km/h) S	Independent Hydro-Gear® ZT-4400™ transaxles	Independent Hydro-Gear® ZT-4400™ transaxles		
Caster Tyres (inch) GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Roll-Over Protection Structure Instrumentation Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  CROUND SPEED Speed-fwd. (km/h) S	Ø34,93 mm drive shaft with 5-bolt wheel hub	Ø34,93 mm drive shaft with 5-bolt wheel hub		
GROUND SPEED Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Roll-Over Protection Structure Instrumentation Controls / Safety Circuit PT Parking Brake WARRANTY Balance of machine 4-Years Limited Warranty (48 mon	24 x 12,00 - 12 (4 ply) Pneumatic tyre w. turf tread	24 x 9,50 - 12 (4 ply) Pneumatic tyre w. turf tread		
Speed-fwd. (km/h) Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Premium hig Roll-Over Protection Structure Instrumentation Fuel level gauge i Controls / Safety Circuit Parking Brake WARRANTY Balance of machine 4-Years Limited Warranty (48 mon	13 x 6,50 - 6 (4 ply) Pneumatic tyre w. smooth tread	13 x 6,50 - 6 (4 ply) Pneumatic tyre w. smooth tread		
Speed-rev. (km/h) DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Premium hig Roll-Over Protection Structure Instrumentation Fuel level gauge i Controls / Safety Circuit Parking Brake WARRANTY Balance of machine 4-Years Limited Warranty (48 mon				
DIMENSIONS Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Premium hig Roll-Over Protection Structure Instrumentation Fuel level gauge i Controls / Safety Circuit PT Parking Brake WARRANTY Balance of machine 4-Years Limited Warranty (48 mon	0 - 18,0	0 - 18,0		
Overall length (cm) Overall width (cm) Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Premium hig Roll-Over Protection Structure Instrumentation Fuel level gauge i Controls / Safety Circuit Parking Brake WARRANTY Balance of machine  Overall length (cm) Braining Area  4-Years Limited Warranty (48 mon	0 - 8,0	0 - 8,0		
Overall width (cm) Dry weight (kg)  OPERATOR CONTROL & COMFORT SYSTEMS Seat Premium hig  Roll-Over Protection Structure Instrumentation Fuel level gauge i  Controls / Safety Circuit PT  Parking Brake WARRANTY Balance of machine 4-Years Limited Warranty (48 mon				
Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS Seat Premium hig Roll-Over Protection Structure Instrumentation Fuel level gauge i Controls / Safety Circuit Private Parking Brake WARRANTY Balance of machine 4-Years Limited Warranty (48 mon	224	224		
Premium higher than the control of t	161,5	136,5		
Seat   Premium high   Roll-Over Protection Structure     Instrumentation   Fuel level gauge in     Controls / Safety Circuit   Independing the property of the province of t	743	727		
Roll-Over Protection Structure Instrumentation Fuel level gauge i Controls / Safety Circuit Independ PT Parking Brake WARRANTY Balance of machine 4-Years Limited Warranty (48 mon	had and the added an artist and the added at a delta and the	Don't which had not ill with the work of the other transfer.		
Instrumentation Fuel level gauge i Controls / Safety Circuit Independ PT Parking Brake WARRANTY Balance of machine 4-Years Limited Warranty (48 mon	-back seat with padded arm rests and integrated retractable seat belt	Premium high-back seat with padded arm rests and integrated retractable seat belt		
Controls / Safety Circuit Independing PT  Parking Brake WARRANTY Balance of machine 4-Years Limited Warranty (48 mon	Standard, foldable	Standard, foldable		
Parking Brake WARRANTY Balance of machine 4-Years Limited Warranty (48 mon	each tank, visual water temperature gauge, oil pressure gauge, hour meter	Fuel level gauge in each tank, visual water temperature gauge, oil pressure gauge, hour meter		
Parking Brake WARRANTY Balance of machine 4-Years Limited Warranty (48 mon	t (left and right) forward & reverse levers, seat activated engine kill, clutch safety switch, neutral and parking brake safety circuit	Independent (left and right) forward & reverse levers, seat activated engine kill,  PTO clutch safety switch, neutral and parking brake safety circuit		
WARRANTY  Balance of machine 4-Years Limited Warranty (48 mon	Internal wet disc brake in transaxle	Internal wet disc brake in transaxle		
MARINE MEDICAL TO THE SECOND OF MAIL AND A SECOND STATE OF THE SECOND SE	s) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months)	4-Years Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months)		
Coil-over-shocks and all suspension related components	or of our modes, whichever occurs first, chiliffica flours autility the first 2 years (24 HIUHIIS)	5-Years (60 months) unlimited hours		
Hydro drive belt, tires, brake pads, hoses, battery, blades	5-Years (60 months) unlimited hours	90 Days		
Mower deck drive belt (Conventional single belt deck drive systems)		1-Year (12 months) or 100 hours, whichever occurs first		
Mower deck drive belt (Two belt deck drive systems)	5-Years (60 months) unlimited hours	1-Year (12 months) or 100 hours, whichever occurs first		
Engine	5-Years (60 months) unlimited hours 90 Days	1-Year (12 months) or 100 hours, whichever occurs first -		

<sup>\*</sup>See your dealer or www.FerrisMowers.com for warranty details. \*\*Dewer rated by engine manufacturer. \*\*2 All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton\*\*.

MODEL	ISX™ 2200 155 CM	ISX™ 2200 132 CM			
Part #	5902092	5902091			
ENGINE					
Make	Vanguard® - Petrol	Vanguard® - Petrol			
Model	MOD49, 810 Series	MOD49, 810 Series			
Fuel system	Electronic Fuel Injection and Oil Guard™ System	Electronic Fuel Injection and Oil Guard™ System			
Engine Power	28.0 gross HP <sup>2</sup> / 20.9 gross kW @ 3600 rpm	28.0 gross HP2 / 20.9 gross kW @ 3600 rpm			
Cylinders / Displacement	2 Cylinders V-Twin / 810 cc	2 Cylinders V-Twin / 810 cc			
Cooling	Air-cooled Air-cooled	Air-cooled			
Starting System	Electric	Electric			
Fuel Capacity (litres)	42	42			
MOWER					
Cutting width (cm/inch)	155 cm / 61"TRIPLE iCD™	132 cm / 52" TRIPLE iCD™			
Deck Configuration	Configurable deck including: rear discharge, side discharge, mulching and mulching blades	Configurable deck including: rear discharge, side discharge, mulching and mulching blades			
Cutting Height (cm)	3,8 - 12,7	3,8 - 12,7			
Deck Construction  Mower Spindles	3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners  Cast-iron Ø201 mm: Ø25.4 mm shaft	3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners  Cast-iron Ø201 mm: Ø25.4 mm shaft			
	, , , , , , , , , , , , , , , , , , , ,				
Deck lift system PTO clutch	Foot pedal, spring assisted	Foot pedal, spring assisted			
PTO clutch PTO engagement	Warner CMS Clutch-Brake (271 Nm)  Electric	Warner CMS Clutch-Brake (271 Nm) Electric			
SUSPENSION & DRIVE TRAIN	Electric	Electric			
Front Suspension System	Forefront™ Independent front wheel suspension system utilizing dual independent control arms and large adjustable coil-over-shocks	Forefront™ Independent front wheel suspension system utilizing dual independent control arms and large adjustable coil-over-shocks			
Rear Suspension System	Swingarm rear wheel suspension system utilizing a pivoting transaxle cradle and large adjustable coil-over-shocks	Swingarm rear wheel suspension system utilizing a pivoting transaxle cradle and large adjustable coil-over-shocks			
Reactive deck mounting system	Front and rear	Front and rear			
Drive System	Independent Hydro-Gear® ZT-4400™ transaxles	Independent Hydro-Gear® ZT-4400™ transaxles			
Drive Axles	Ø34.93 mm drive shaft with 5-bolt wheel hub	034,93 mm drive shaft with 5-bolt wheel hub			
Drive Tyres (inch)	24 x 12,00 - 12 (4 ply) Pneumatic tyre w. turf tread	24 x 9,50 - 12 (4 ply) Pneumatic tyre w. turf tread			
Caster Tyres (inch)	13 x 6,50 - 6 (4 ply) Pneumatic tyre w. smooth tread	13 x 6,50 - 6 (4 ply) Pneumatic tyre w. smooth tread			
GROUND SPEED	, (13)				
Speed-fwd. (km/h)	0 - 18,0	0 - 18,0			
Speed-rev. (km/h)	0 - 8,0	0 - 8,0			
DIMENSIONS					
Overall length (cm)	213,5	213,5			
Overall width (cm)	RD: 161,5 - SD: 167,5 / 201,5 (Deflector up / Deflector down)	RD: 136,5 - SD: 142,5 / 176,5 (Deflector up / Deflector down)			
Dry weight (kg)	639	594			
OPERATOR CONTROL & COMFORT SYSTEMS					
Seat	Premium high-back seat with padded arm rests and integrated retractable seat belt	Premium high-back seat with padded arm rests and integrated retractable seat belt			
Roll-Over Protection Structure	Standard, foldable	Standard, foldable			
Instrumentation	Fuel level gauge in each tank, hour meter, engine malfunction indicator	Fuel level gauge in each tank, hour meter, engine malfunction indicator			
Controls / Safety Circuit	Independent (left and right) forward & reverse levers, Seat activated engine kill,  PTO clutch safety switch, neutral and parking brake safety circuit	Independent (left and right) forward & reverse levers, Seat activated engine kill, PTO clutch safety switch, neutral and parking brake safety circuit			
Parking Brake	Internal wet disc brake in transaxle	Internal wet disc brake in transaxle			
WARRANTY	iiileinai wel disc diace iii daisaxie	ilitelilai wet disc blake ili dalisaxie			
Balance of machine	4-Years Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months)	4-Years Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months)			
Coil-over-shocks and all					
suspension related components	5-Years (60 months) unlimited hours	5-Years (60 months) unlimited hours			
Hydro drive belt, tires, brake pads, hoses, battery, blades	90 Days	90 Days			
Mower deck drive belt					
(Conventional single belt deck drive systems)	·				
Mower deck drive belt (Two belt deck drive systems)	3-years (36 months) or 300 hours, whichever occurs first (parts and labor in year one; parts only in years two and three)	3-years (36 months) or 300 hours, whichever occurs first. (Parts and labor in year one; parts only in years two and three)			
Engine	3-Year Manufacturer's Limited Warranty	3-Year Manufacturer's Limited Warranty			

<sup>\*</sup> See your dealer or www.FerrisMowers.com for warranty details. \* Power rated by engine manufacturer. \* 2 All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

MODEL	ISX™ 800 132 CM	IS® 600			
Part #	5902086	5902111			
ENGINE					
Make	Briggs & Stratton® - Petrol	Briggs & Stratton® - Petrol			
Model	MOD49 CXi Series	MOD44 CXi Series			
Fuel system	Carburetor	Carburetor			
Engine Power	27.0 gross HP <sup>2</sup> /20.1 gross kW @ 3600 rpm	25.0 gross HP2 / 18.7 gross kW @ 3600 rpm			
Cylinders / Displacement	2 Cylinders V-Twin / 810 cc	2 Cylinders V-Twin / 724 cc			
Cooling	Air-cooled	Air-cooled			
Starting System	Electric	Electric			
Fuel Capacity (litres)	22	22			
MOWER					
Cutting width (cm/inch)	132 cm / 52" TRIPLE iCD™	112 cm / 44" Rear Discharge			
Deck Configuration	Configurable deck including: rear discharge, side discharge, mulching and mulching blades	Rear discharge and mulching blades			
Cutting Height (cm)	3,8 - 12,7	3,8 - 11,4			
Deck Construction	3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners	3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners			
Mower Spindles	Cast aluminium Ø133 mm; Ø25,4 mm shaft	Cast aluminium 133 mm; 25,4 mm shaft			
Deck lift system	Foot pedal, spring assisted	Foot pedal			
PTO clutch	Warner CMS Clutch-Brake (271 Nm)	Warner CMS Clutch-Brake (271 Nm)			
PTO engagement	Electric	Electric			
SUSPENSION & DRIVE TRAIN					
Front Suspension System	Forefront™ Independent front wheel suspension system utilizing dual independent control arms and large adjustable coil-over-shocks	Pivoting front axle with front ride dampening shocks			
Rear Suspension System	Swingarm rear wheel suspension system utilizing a pivoting transaxle cradle and large adjustable coil-over-shocks	Swingarm rear wheel suspension system utilizing a pivoting transaxle cradle and large adjustable coil-over-shocks			
Reactive deck mounting system	Front and rear	Rear			
Drive System	Independent Hydro-Gear® ZT-3400® transaxles	Independent Hydro-Gear® ZT-3400® transaxles			
Drive Axles	Ø28,6 mm drive shaft with 5-bolt wheel hub	Ø28,6 mm drive shaft with 4-bolt wheel hub			
Drive Tyres (inch)	23 x 10.50 - 12 (4 ply) Pneumatic tyre w. turf tread	20 x 8.00 - 10 (4 ply) Pneumatic tyre w. turf tread			
Caster Tyres (inch)	13 x 6.50 - 6 (4 ply) Pneumatic tyre w. smooth tread	11 x 4.00 - 5 (4 ply) Pneumatic tyre w. smooth tread			
GROUND SPEED					
Speed-fwd. (km/h)	0 - 16,0	0 - 14,5			
Speed-rev. (km/h)	0 - 8,0	0 - 6,5			
DIMENSIONS					
Overall length (cm)	211	203			
Overall width (cm)	RD: 136,5 - SD: 142,5 / 176,5 (Deflector up / Deflector down)	117			
Dry weight (kg)	520	418			
OPERATOR CONTROL & COMFORT SYSTEMS					
Seat	Mid-back seat with padded armrests and integrated retractable seat belt	Mid-back seat with armrests (chassis mounted seat belt)			
Roll-Over Protection Structure	Standard, foldable	Standard, foldable			
Instrumentation	Fuel gauge, hour meter	Fuel gauge, hour meter			
Controls / Safety Circuit	Independent (left and right) forward & reverse levers, Seat activated engine kill,	Independent (left and right) forward & reverse levers, Seat activated engine kill,			
	PTO clutch safety switch, neutral and parking brake safety circuit	PTO clutch safety switch, neutral and parking brake safety circuit			
Parking Brake	Integrated transaxle brake	Integrated transaxle brake			
WARRANTY					
Balance of machine	4-Years Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months)	4-Years Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months)			
Coil-over-shocks and all suspension related components	5-Years (60 months) unlimited hours	5-Years (60 months) unlimited hours			
Hydro drive belt, tires, brake pads, hoses, battery, blades	90 Days	90 Days			
Mower deck drive belt (Conventional single belt deck drive systems)		1-Year (12 months) or 100 hours, whichever occurs first			
Mower deck drive belt (Two belt deck drive systems)	3-years (36 months) or 300 hours, whichever occurs first. (Parts and labor in year one; parts only in years two and three)	-			
Engine	3-Year Manufacturer's Limited Warranty	3-Year Manufacturer's Limited Warranty			
		- ····································			

<sup>\*</sup>See your dealer or www.FerrisMowers.com for warranty details. \*\*Dewer rated by engine manufacturer. \*\*2 All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton\*\*.

MODEL	400S
Part#	<del>-1003</del> 5901990
ENGINE	3301330
Make	Briggs & Stratton® - Petrol
Model	MOD44 CXi Series
Fuel system	Carburetor
Engine Power	23.0 gross HP <sup>2</sup> / 17.2 gross kW @ 3600 rpm
Cylinders / Displacement	2 Cylinders V-Twin / 724 cc
Cooling	Air-cooled
Starting System	Electric
Fuel Capacity (litres)	23
MOWER	20
Cutting width (cm/inch)	122 cm / 48" TRIPLE
Deck Configuration	Configurable deck including: rear discharge, side discharge, mulching and mulching blades
Cutting Height (cm)	3.8 - 11.4
Deck Construction	3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners
Mower Spindles	Cast aluminium 135 mm; 20,0 mm shaft
Deck lift system	Foot pedal
PTO clutch	Ogura GT1 Clutch-Brake (118 Nm)
PTO engagement	Electric
SUSPENSION & DRIVE TRAIN	LICOUID
Front Suspension System	Pivoting front axle with front ride dampening shocks
Rear Suspension System	Swingarm rear wheel suspension system utilizing a pivoting transaxle cradle and large adjustable coil-over-shocks
Reactive deck mounting system	N.A.
Drive System	Independent Hydro-Gear® ZT-3100® transaxles
Drive Axles	Ø25,4 mm Tapered with 4-bolt wheel hub
Drive Tyres (inch)	20 x 10.00 - 10 (4 ply) Pneumatic tyre w. turf tread
Caster Tyres (inch)	11 x 6.00 - 5 (4 ply) Pneumatic tyre w. smooth tread
GROUND SPEED	11 x 0.00 5 (+ ply) i noumauo yro w. smooar acaa
Speed-fwd. (km/h)	0 - 12.8
Speed-rev. (km/h)	0-6.4
DIMENSIONS	, o oj.
Overall length (cm)	180
Overall width (cm)	RD: 124 - SD: 126 / 155 (Deflector up / Deflector down)
Dry weight (kg)	369
OPERATOR CONTROL & COMFORT SYSTEMS	
Seat	Mid-back seat with arm rests
Roll-Over Protection Structure	N.A.
Instrumentation	Fuel gauge, hour meter
	Independent (left and right) forward & reverse levers, Seat activated engine kill,
Controls / Safety Circuit	PTO clutch safety switch, neutral and parking brake safety circuit
Parking Brake	Integrated transaxle brake
WARRANTY	
Balance of machine	4-Years Limited Warranty (48 months) or 500 hours, whichever occurs first
Coil-over-shocks and all	5-Years (60 months) unlimited hours
suspension related components	5-rears (ou monurs) unimilieu nours
Hydro drive belt, tires, brake pads, hoses, battery, blades	90 Days
Mower deck drive belt	90 Days
(Conventional single belt deck drive systems)	
Mower deck drive belt	
(Two belt deck drive systems) Engine	3-Year Manufacturer's Limited Warranty
Ligilie	5-16ai manuladan i 3 Ellillicu vvaltatty



<sup>\*</sup> See your dealer or www.FerrisMowers.com for warranty details. \* Power rated by engine manufacturer. \* Pall power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton\*.

## SPECIFICATIONS SRS™ SERIES STAND-ON

MODEL	SRS™ Z1 122 CM	SRS™ Z1 91 CM
Part #	5901944	5901943
ENGINE		
Make	Kawasaki - Petrol	Kawasaki - Petrol
Model	FX691V	FX600V
Fuel system	Carburetor	Carburetor
Engine Power	22.0 HP <sup>1)</sup> / 16.4 kW @ 3600 rpm	19.0 HP <sup>1)</sup> / 14.2 kW @ 3600 rpm
Cylinders / Displacement	2 Cylinders V-Twin / 726 cc	2 Cylinders V-Twin / 603 cc
Cooling	Air-cooled Air-cooled	Air-cooled
Starting System	Electric	Electric
Fuel Capacity (litres)	23	23
MOWER		
Cutting width (cm/inch)	122 cm / 48" Rear Discharge iCD™	91 cm / 36" Rear Discharge
Deck Configuration	Rear discharge and mulching blades	Rear discharge and mulching blades
Cutting Height (cm)	4,4 - 11,4	4,4 - 11,4
Deck Construction	3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners	3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners
Mower Spindles	Cast aluminium 133 mm; 25,4 mm shaft	Cast aluminium 133 mm; 25,4 mm shaft
Deck lift system	Hand-operated, spring assisted	Hand-operated, spring assisted
PTO clutch	Warner TG Clutch-Brake (169 Nm)	Wamer TG Clutch-Brake (169 Nm)
PTO engagement	Electric	Electric
SUSPENSION & DRIVE TRAIN		
Front Suspension System	N.A.	N.A.
Rear Suspension System	Suspended operator platform utilizing a pivoting footplate supported by a large coil-over-shock	Suspended operator platform utilizing a pivoting footplate supported by a large coil-over-shock
Reactive deck mounting system	N.A.	N.A.
Drive System	Independent Hydro-Gear® ZT-3400® transaxles	Independent Hydro-Gear® ZT-3400® transaxles
Drive Axles	Ø28,6 mm drive shaft with 4-bolt wheel hub	Ø28,6 mm drive shaft with 4-bolt wheel hub
Drive Tyres (inch)	23 x 10.50 - 12 (4 ply) Pneumatic tyre w. turf tread	23 x 8.50 - 12 (4 ply) Pneumatic tyre w. turf tread
Caster Tyres (inch)	11 x 4.00 - 5 (4 ply) Flat-free tyre w. smooth tread	11 x 4.00 - 5 (4 ply) Flat-free tyre w. smooth tread
GROUND SPEED		
Speed-fwd. (km/h)	0 - 12,8	0 - 12,8
Speed-rev. (km/h)	0 - 6,4	0 - 6,4
DIMENSIONS		
Overall length (cm)	166	162
Overall width (cm)	124	92
Dry weight (kg)	398	368
OPERATOR CONTROL & COMFORT SYSTEMS		
Seat	N.A.	N.A.
Roll-Over Protection Structure	NA.	N.A.
Instrumentation	Fuel gauge, hour meter	Fuel gauge, hour meter
Controls / Safety Circuit	Independent (left and right) forward & reverse levers with stability bar, Automatic PTO Stop,	Independent (left and right) forward & reverse levers with stability bar, Automatic PTO Stop,
선생님, 이 경기를 받는 것이 되었다.	Operator presence in platform, Parking brake safety circuit for starting engine	Operator presence in platform, Parking brake safety circuit
Parking Brake	Integrated transaxle brake	Integrated transaxle brake
WARRANTY	A Versit 27 a III A more 1, 140 and 150 a more 150 and	4 Versil 12 2 1 1 1 1 1 2 2 3 1 1 1 2 3 3 3 3 3
Balance of machine	4-Years Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months)	4-Years Limited Warranty (48 months) or 500 hours, whichever occurs first. Unlimited hours during the first 2 years (24 months)
Coil-over-shocks and all suspension related components	5-Years (60 months) unlimited hours	5-Years (60 months) unlimited hours
Hydro drive belt, tyres, brake pads, hoses, battery, blades	90 Days	90 Days
Mower deck drive belt (Conventional single belt deck drive systems)	1-Year (12 months) or 100 hours, whichever occurs first	1-Year (12 months) or 100 hours, whichever occurs first
Mower deck drive belt (Two belt deck drive systems)		-
Engine	3-Year Manufacturer's Limited Warranty	3-Year Manufacturer's Limited Warranty

<sup>\*</sup> See your dealer or www.FerrisMowers.com for warranty details. 19 Power rated by engine manufacturer. 29 All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

## **SPECIFICATIONS** REMOTE CONTROLLED MOWER

MODEL	FRC7
Part #	5902117
ENGINE	
Make	Vanguard® - Petrol
Model	M0D38E3
Fuel system	Electronic Fuel Injection with Electronic Throttle Control
Engine Power	23,0 gross HP <sup>1)</sup> / 17.2 gross kW @ 3600 rpm
Cylinders / Displacement	2 Cylinders V-Twin / 627 cc
Cooling	Air-cooled
Starting System	Electric
Fuel Capacity (litres)	25; removable fuel tank with quickconnect fuel hose
MOWER	
Cutting width (cm/inch)	115 cm
Deck Configuration	Bi-directional mowing deck, rear discharge configuration
Cutting Height (cm)	5,0 - 18,0
Deck Construction	Fabricated construction, full width double top deck, metal scuff guards, flexible rubber front/rear guards
Mower Spindles	2; Off-set positioned spindles
Mower Blades	Cross-cut swing-back blades, with 2 x flat off-set blades & 2 x low-lift blades per spindle
Deck lift system	Electric linear actuator, infinite adjustment
PTO engagement	Smooth start function, engaged via remote controller
DRIVE SYSTEM	
Track Drive Motors	Benevelli, 2 x 3 kW
Deck Drive Motor	Benevelli, 10 kW
Generator	Benevelli, 13 kW
Battery bank	48 V (4 x 12 V / 35 Ah)
Tracks	Rubber, 150mm wide, universal tread
Track tension system	Tumbuckle, with locking latch
Deck drive load management	Automatic drive speed adjustment
Propulsion on battery power	Yes, for (un)loading and retrieval in case of emergency
GROUND SPEED	
Speed-fwd. (km/h)	0 - 7,0
Speed-rev. (km/h)	0 - 7,0
DIMENSIONS	
Overall length (cm)	160
Overall width (cm)	150
Overall height (cm)	89
Dry weight (kg)	677
OPERATOR CONTROL & COMFORT SYSTEMS	
Remote receiver	Abitron / RCV CBB-1; 2,4 GHz
Remote controller	Abitron / T3
Batteries	2 Batteries and charger included; batteries are rechargeable and user replaceable
Controller carrier strap	Adjustable waiste-strap
Maximum working range (m)	300
Maximum working angle (°)	55 (side-ways, left-to-right); 30 (nose-up); 40 (nose-down)
Remote Control Functions	Direction & steering control, engine start/stop, PTO engagement, cutting height adjustment, undercarriage trim, drive speed limiter, horn, work lights, emergency stop, reset, display with status/error communication
Safety Circuits	Emergency stop switch on unit and remote controller, Operator safety tilt sensor, Fail-safe brake on track drive motors
Lighting	Safety beacon light, 2 LED work lights on each side
Accessories included	Track tensioner tool, Jack stand
Remote Service Assistance	2 Year included
WARRANTY	
Balance of machine	2-Years Limited Warranty
Drive belts, rubber tracks, brake pads, hoses, batteries and blades	90 Days
Engine	3-Years Manufacturer's Limited Warranty
	If All any and the following the second seco

<sup>&</sup>lt;sup>1)</sup> All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

# SPECIFICATIONS WALK BEHINDS MOWERS

MODEL	FM35	FW45
Part #	5901453	5901988
ENGINE	0001100	0001000
Make	Vanguard® - Petrol	Vanguard® - Petrol
Model	MOD49, 810 Series	MOD49, 810 Series
Fuel system	Carburetor	Carburetor
Engine Power	26.0 gross HP <sup>2</sup> / 19.4 gross kW @ 3600 rpm	26.0 gross HP <sup>2</sup> / 19.4 gross kW @ 3600 rpm
Cylinders / Displacement	2 Cylinders V-Twin / 810 cc	2 Cylinders V-Twin / 810 cc
Cooling	Air-cooled	Air-cooled
42.004 (1997) (1997) - 1997 (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997)	Electric	Electric
Starting System Fuel Capacity (litres)		
	19	19
MOWER	100 are / 409 Flail resource	100 / 402 TRIDI F :ODIM
Cutting width (cm/inch)	122 cm / 48" Flail mower	122 cm / 48" TRIPLE iCD™
Deck Configuration	Up-milling flail rotor	Configurable deck including: rear discharge, side discharge, mulching and mulching blades
Cutting Height (cm)	5,0 - 8,9	3,8 - 12,7
Deck Construction	3,4 / 4,6 mm fabricated construction with secondary internal shroud, adjustable hardened skid plates, rotor bearing guards	3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners
Mower Spindles	Pillow block bearings with 102 mm drum and 34 individual swinging cutters	Cast-iron 201 mm; 25,4 mm shaft
Deck lift system	5 Individual spacers	Central height adjustment with single hand wheel
PTO clutch	Warner CMS Clutch-Brake (271 Nm)	Warner CMS Clutch-Brake (271 Nm)
PTO engagement	Electric	Electric
SUSPENSION & DRIVE TRAIN		
Front Suspension System	N.A.	N.A.
Rear Suspension System	N.A.	N.A.
Reactive deck mounting system	N.A.	N.A.
Drive System	Independent Hydro-Gear® ZT-3100® transaxles	Independent Hydro-Gear® ZT-3100® transaxles
Drive Axles	Ø25,4 mm Tapered with 4-bolt wheel hub	Ø25,4 mm Tapered with 4-bolt wheel hub
Drive Tyres (inch)	20 x 8.00 - 10 (4 ply) Pneumatic tyre w. agricultural tread	20 x 7.00 - 10 (4 ply) Pneumatic tyre w. turf tread
Caster Tyres (inch)	9 x 3.50 - 4 (4 ply) Flat-free tyre w. smooth tread	11 x 4.00 - 5 (4 ply) Flat-free tyre w. smooth tread
GROUND SPEED		
Speed-fwd. (km/h)	0-11	0-11
Speed-rev. (km/h)	0 - 4,5	0 - 4,5
DIMENSIONS		
Overall length (cm)	210	200
Overall width (cm)	140	125
Dry weight (kg)	354	380
RATOR CONTROL & COMFORT SYSTEMS		
Seat	N.A.	N.A.
Roll-Over Protection Structure	N.A.	N.A.
Instrumentation	Hour meter Hour meter	Hour meter
Controls / Safety Circuit	Independent steering levers with forward speed cruise control bar, independent speed override levers,  Automatic PTO Stop, Operator presence, neutral and Parking brake safety circuit, Foot-activated neutral	Independent steering levers with forward speed cruise control bar, independent speed override levers, Automatic PTO Stop, Operator presence, neutral and Parking brake safety circuit, Foot-activated neutral
Parking Brake	Integrated transaxle brake	Integrated transaxle brake
WARRANTY		01/2 (01/2 ) 1/2 (11/2 )
Balance of machine	2-Years (24 months) unlimited hours	2-Years (24 months) unlimited hours
Coil-over-shocks and all suspension related components	<u> </u>	-
Hydro drive belt, tyres, brake pads, hoses, battery, blades	90 Days	90 Days
Mower deck drive belt nventional single belt deck drive systems)	1-Year (12 months) or 100 hours, whichever occurs first	1-Year (12 months) or 100 hours, whichever occurs first
Mower deck drive belt (Two belt deck drive systems)		•

See your dealer or www.FerrisMowers.com for warranty details. "Power rated by engine manufacturer. 2 All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.

### **SPECIFICATIONS** WALK BEHINDS MOWERS

_			
MODEL	FW25 REAR DISCHARGE	FW25 SIDE DISCHARGE	FW15
Part #	5901889	5901986	5901848
ENGINE			
Make	Kawasaki - Petrol	Kawasaki - Petrol	Honda - Petrol
Model	FS600V	FS600V	GXV390UT1-DABG
Fuel system	Carburetor	Carburetor	Carburetor
Engine Power	18.5 HP1) / 13.8 kW @ 3600 rpm	18.5 HP¹¹ / 13.8 kW @ 3600 rpm	10,2 HP¹¹ / 7.6 kW @ 3600 rpm
Cylinders / Displacement	2 Cylinders V-Twin / 603 cc	2 Cylinders V-Twin / 603 cc	1 Cylinder / 389 cc
Cooling	Air-cooled	Air-cooled	Air-cooled Air-cooled
Starting System	Electric	Electric	Recoil start
Fuel Capacity (litres)	19	19	2,1
MOWER			
Cutting width (cm/inch)	91 cm / 36" Rear Discharge	91 cm / 36" Side Discharge	81 cm / 32" Side Discharge
Deck Configuration	Rear discharge and mulching blades	Side discharge, standard blades and rubber deflector	Side discharge, standard blades and rubber deflector
Cutting Height (cm)	3,8 - 11,4	3,8 - 11,4	3,8 - 12,7
Deck Construction	3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners	3,4 mm fabricated construction, full width double top deck, metal scuff guards, reinforced leading edge, overlap welded corners	2,0 mm fabricated construction, double top deck, metal scuff guards and reinforced leading edge
Mower Spindles	Cast aluminium 133 mm; 25,4 mm shaft	Cast aluminium 133 mm; 25,4 mm shaft	Cast aluminium 135 mm; 20,0 mm shaft
Deck lift system	Finite, pin style height of cut adjustment	Finite, pin style height of cut adjustment	Spring assisted, single point adjustment
PTO clutch	Warner TG Clutch-Brake (142 Nm)	Warner TG Clutch-Brake (142 Nm)	Belt tensioner
PTO engagement	Electric	Electric	Mechanical
SUSPENSION & DRIVE TRAIN			
Front Suspension System	N.A.	N.A.	N.A.
Rear Suspension System	N.A.	N.A.	N.A.
Reactive deck mounting system	N.A.	N.A.	N.A.
Drive System	Independent Hydro-Gear® ZT-3100® transaxles	Independent Hydro-Gear® ZT-3100® transaxles	Independent Hydro-Gear® RT-310 transaxle with Peerless differential axle
Drive Axles	Ø25,4 mm Tapered with 4-bolt wheel hub	Ø25,4 mm Tapered with 4-bolt wheel hub	Ø19,05 mm
Drive Tyres (inch)	20 x 7.00 - 10 (4 ply) Pneumatic tyre w. turf tread	20 x 7.00 - 10 (4 ply) Pneumatic tyre w. turf tread	13 x 5.00 - 6 (4 ply) Pneumatic tyre w. turf tread
Caster Tyres (inch)	11 x 4.00 - 5 (4 ply) Flat-free tyre w. smooth tread	11 x 4.00 - 5 (4 ply) Flat-free tyre w. smooth tread	10.5 x 3.00 Flat-free tyre w. turf saving tread
GROUND SPEED	( 1.3)	(1.3)	
Speed-fwd. (km/h)	0 - 9,6	0 - 9,6	0 - 6,4
Speed-rev. (km/h)	0 - 4,5	0 - 4,5	0-3,2
DIMENSIONS	. ,.	. ,	
Overall length (cm)	198	198	176
Overall width (cm)	94	104 / 130 (Deflector up / Deflector down)	91 / 119 (Deflector up / Deflector down)
Dry weight (kg)	288	288	129
RATOR CONTROL & COMFORT SYSTEMS	200	200	123
Seat	N.A.	N.A.	N.A.
Roll-Over Protection Structure	N.A.	N.A.	N.A.
Instrumentation	Hour meter	Hour meter	Speed setting indicator
Controls / Safety Circuit	Hour meter Hour meter Speed setting indicator  Independent steering levers with forward speed cruise control bar, Automatic PTO Stop, Single hand operated combined forward and reverse lever, forward speed setting indicator		
Condus / Salety off Cult	Operator presence, neutral and Parking I	brake safety circuit, Foot-activated neutral	blade engagement bail, blade disengagement OPC with blade brake system
Parking Brake Warranty	Integrated transaxle brake	Integrated transaxle brake	
Balance of machine	2-Years (24 months) unlimited hours	2-Years (24 months) unlimited hours	2-Years (24 months) unlimited hours
Coil-over-shocks and all suspension related components	-	-	
Hydro drive belt, tyres, brake pads, hoses, battery, blades	90 Days	90 Days	90 Days
Mower deck drive belt eventional single belt deck drive systems)	1-Year (12 months) or 100 hours, whichever occurs first	1-Year (12 months) or 100 hours, whichever occurs first	1-Year (12 months) or 100 hours, whichever occurs first
Mower deck drive belt (Two belt deck drive systems)	-	-	

<sup>\*</sup>See your dealer or www.FerrisMowers.com for warranty details. 1) Power rated by engine manufacturer. 2) All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®,

## **SPECIFICATIONS** SPREADER & BLOWER

MODEL	ROVER XC™ FS1200	
Part#	5902095	
ENGINE		
Make	Vanguard® 160 - Petrol	
Model	10V3	
Fuel system	Carburetor	
Engine Power	5,0 HP2) / 3,7 gross kW @ 3600 rpm	
Displacement	169 cc	
Cooling	Air-cooled	
Starting System	Recoil	
Fuel Capacity (litres)	3,1	
HOPPER		
Brand / Model	Spyker 220 Series	
Hopper capacity (kg)	90	
Spread width (m)	4,0	
Hopper gate control	At control panel, from operator position	
Discharge chute	Spinner platter run by transmission	
DRIVE TRAIN		
Drive System	Peerless 855 series transmission. Coated for corrosion resistance.	
Clutch 2:1 reduction wet clutch		
Gear selection	2 forward, 1 reverse, neutral; foot operated 57	
Turning radius (cm)		
Drive Tyres (inch)	18x9.5 - $8$ heumatic with flat profile knobby tread. RV antifreeze added for ballast and traction	
Trailed Tyres (inch)	13 x 6.5 - 6 Pneumatic with turf tread	
GROUND SPEED		
Forward Speed (km/h)	0 - 5,0 (1st gear) / 7,5 (2nd gear)	
DIMENSIONS		
Overall length (cm)	137	
Overall width (cm)	90	
Overall height (cm)	124	
Dry weight (kg)	161	
OPERATOR CONTROL & COMFORT SYSTEMS		
Frame	Stainless steel, corrosion resistant	
Instrumentation	Dual function hour meter (Engine hours and engine RPM level)	
Controls / Safety Circuit	Neutral position engine start safety circuit, gate and spread pattern control, throttle lever, ignition switch	
Parking Brake	Dual, hand-operated lever	
WARRANTY		
Balance of machine	1 Year Limited Warranty	
Belts, Tyres, Hoses, Battery, Switches, Bearings, Electrical Components	90 days	
	3-Year Manufacturer's Limited Warranty	

MODEL	FB1000		
Part #	5902013		
ENGINE			
Make	Vanguard® - Petrol		
Model	MOD35		
Fuel system	Carburetor		
Engine Power	18.0 HP2) / 13.4 gross kW @ 3600 rpm		
Cylinders / Displacement	2 Cylinders V-Twin / 570 cc		
Cooling	Air-cooled		
Starting System	Electric		
Fuel Capacity (litres)	19		
BLOWER			
Impeller diameter (cm)	45		
Air outlets	2 (left / right)		
Air direction control	Foot pedal		
Dual deflector air flow system	Left and right		
Blower Housing Construction	Fabricated construction		
Blowing force at outlet (N, left/right)**	132 / 107		
Average air velocity at outlet (m/s, left/right)**	68 / 62		
Air volume at outlet (m³/h, left/right)**	5964 / 5369		
SUSPENSION & DRIVE TRAIN			
Front Suspension System	N.A		
Rear Suspension System	Polymer platform bumpers		
Foldable operator platform			
Drive System			
Drive Axles	Ø25,4 mm Tapered with 4-bolt wheel hub		
Drive Tyres (inch)			
Caster Tyres (inch)	11 x 4.00 - 5 (4 ply) Flat-free tyre w. smooth tread		
GROUND SPEED			
Speed-fwd. (km/h)	0 - 12,8		
Speed-rev. (km/h)	0 - 6,4		
DIMENSIONS	454/400		
Overall length (cm) (operator platform down / up)	154/138		
Overall width (cm)	90		
Dry weight (kg) OPERATOR CONTROL & COMFORT SYSTEMS	308		
Seat	N.A.		
Roll-Over Protection Structure	N.A.		
Instrumentation	Hour meter		
instrumentation			
Controls / Safety Circuit	Independent (left and right) forward & reverse levers with stability bar, Parking brake safety circuit for starting engine		
Parking Brake	Integrated transaxle brake		
WARRANTY	integrated แสเจนก่อ มาสกอ		
Balance of machine	2 years (24 months) / unlimited hours		
Belts, Tyres, Hoses, Battery, Switches,			
Bearings, Electrical Components	90 days		
Engine	3-Year Manufacturer's Limited Warranty		
•			

<sup>\*</sup> See your dealer or www.FerrisMowers.com for warranty details.
\*\* Blower performance figures are measured in accordance with ANSI B175.2-2012.

Power rated by engine manufacturer.

All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton®.



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We're known for equipment that treats you right, but we also help you build your business - account by account, season after season. That's why we have partnered with a broad network of independent distributors and dealers. This ensures you are supported by a team that works hard for your success, giving you the year-round peace of mind to work hard, feel good, and deliver the best results, job after job.

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- Trained Dealer Technicians.
- Dedicated EU support team of experts.
- Factory assistance during normal EU working hours.
- Targeted dealer campaigns.
- Robust Commercial Warranties.



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 $\textbf{Kawasaki:} \ \textbf{All power levels are stated gross horsepower per SAE J 1995 / SAE J 2723.}$ 

Briggs & Stratton®: All power levels are stated gross horsepower at 3600 RPM per SAE J1940.

Caterpillar® and Yanmar: All power levels are provided by manufacturer.

Honda: All power levels are provided by the manufacturer.

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