

OPERATIONAL
TIME: UP TO
4 HOURS
WHEN FULLY
CHARGED



– RELIABLE
WOOD
CHIPPING

TP 175 E-ZE

Zero Emission

TECH SHEET

BIGGER, STRONGER, ZERO EMISSION



DESIGNED

MANUFACTURED

DENMARK



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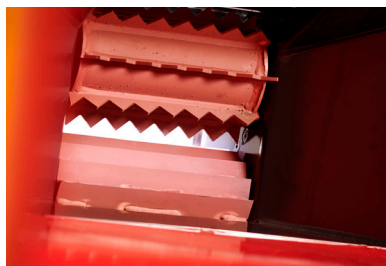
HIGHLIGHTS 175 E-ZE

- **ZE - ZERO EMISSION**
- **Sub 750 kg MOBILE**
- **TP Vario Spout** height-adjustable spout
- **1 tool - 2 blades - 3 minutes** - easy and efficient change of knives
- **TP Opticut** - 2 displaced blades - less vibrations - optimised fuel consumption
- **TP Twin Disc** - double the discs - double the strength
- **TP Pilot** - no stress control
- **TP Service Box** - avoid down-time (option)
- **TP 3 year warranty**



TP VARIO SPOUT / FIXED SPOUT- FOR FLEXIBLE HIGH VOLUME OUT-PUT

- **TP VARIO SPOUT** manually height-adjustable ejector spout (5 positions for chipping)
- To be completely lowered during transport and storing h;175 cm (transport/ storing position)
- **TP FIXED SPOUT** the cost-efficient spout (1position for chipping and storing)
- Suitable for chipping into a truck or trailer h:199 cm



HORIZONTAL FEED ROLLERS/ ROLLER SPEED HYDRAULIC ADJUSTED

- Powerful infeed
- Two horizontal feed rollers (1 aggressive top roller with teeth and 1 bottom roller)
- Roller opening - 175 x 191 mm
- Hydraulic adjustment of rollers/chip



AVOID DOWN-TIME WITH TP SERVICE BOX

- TP SERVICE BOX with critical wear parts is available as an option
- Includes an extra set of knives, counter steel, wipers, hydraulic filters, bolts and nuts.

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3 YEAR WARRANTY AS A STANDARD

 RELIABLE CHIPPING

WE STAND BY OUR PRODUCTS

- 3-year (or 1000 hours) TP WARRANTY
- Includes engine and rotor
- Wear parts not included



LMC ENGINE WITH LI-ION BATTERY TECHNOLOGIE

- 65V BATTERY WITH 288 AH
- CHARGING - FROM 0% - 100% ~ 6 HOURS (230V- 16A)
- **OPERATIONAL TIME: 4 HOURS**
- **OPERATIONAL TIME WHILE CHARGING DURING THE JOB +2 HOUR.**
- 18KW LMC MOTOR MED HØJT MOMENT-RESERVE
- NEXT GENERATION TECHNOLOGY
- LOW MAINTENANCE- CITY AND ECO-FRIENDLY
- LOW NOISE LEVEL



TP PILOT™ (No stress control)

- TP PILOT that automatically starts and stops the feed rollers based on the disc's rpmg
- Ensures efficient work and extended lifetime
- Contains a time registration function
- **BCM** - Battery Control Monitor



CHARGER

- CHARGER (integrated)
- 230V 16A (56V)



175 mm



25 hp



4 - 12 mm

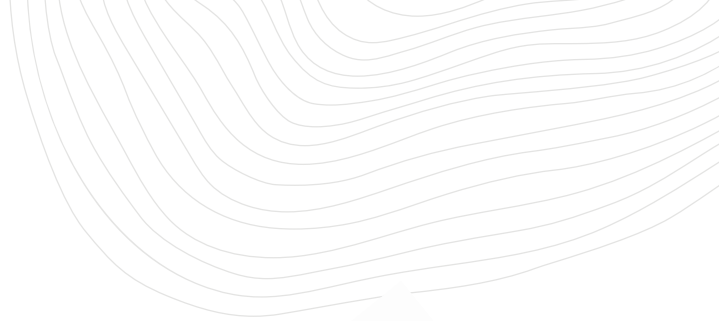


749 kg

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SERVICE FRIENDLY LIKE NO OTHER

- The keep it simple machine construction not only has aesthetic benefits.
- Large clean surfaces that effectively protect the machine components,
- Provide a quick and easy access to daily maintenance, including the lubrication points.
- No need for special tools



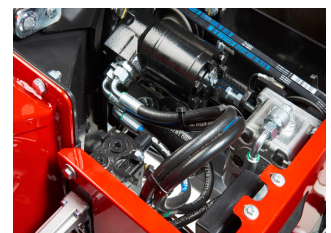
SAFETY IN MIND AT ALL TIMES

- TP E-STOP and additional optional safety kit consisting of either 2 or 4 E-STOP switches (located on the top and on the side of the funnel)
- By activation feed rollers stop rotating
- Ideal for rental/for unskilled employees



TP OPTICUT (2 displaced blades)

- TWO blades are displaced on the rotor disc (one close to the disc center/on close to the disc edge)
- Blades always engaging the tree
- Resulting in less vibration and steadier strain on the machine
- Optimized and lower fuel consumption
- A very uniform chip quality - suitable for



INTGRATED HYDRAULICS

- Integrated hydraulic system with own pump, tank and filter
- Ensures correct pressure and oil level and minimizes the power consumption

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BATTERY VS. PETROL AND DIESEL

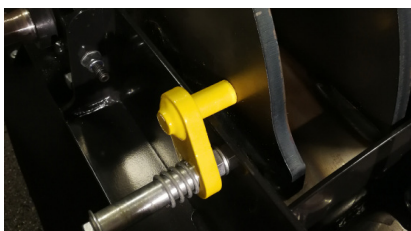
CONSUMPTION MAX. CAPACITIVE LOAD / CO₂ EMISSION

Model	1 hour		100 hour	
	Consumption	CO ₂ Emission	Consumption	CO ₂ Emission
175 MOBILE E-Z.E. (25hp/18kw)	4,5 kw	0,9 kg	450 kw	88 kg
175 MOBILE PETROL (37hp/29kw)	11 l	26 kg	1.100 l	2.650 kg
175 MOBILE DIESEL (35hp/26kw)	7,5 l	20 kg	750 l	2.025 kg

OPERATIONAL COSTS / INVESTMENT

Model	Price (€)		Price (€)	Price wood-chipper Index*
	1 hour	100 hour	500 hour	
175 MOBILE E-Z.E. (25hp/18kw)	1,07	108	540	133
175 MOBILE PETROL (37hp/29kw)	12,34	1.235	6.179	94
175 MOBILE DIESEL (35hp/26kw)	8,05	805	4.027	100

* Operating costs excl. service and maintenance of diesel and gasoline engine
Warranty: Battery 5 years / woodchipper 3 years



ROTOR LOCK - CHANGING BLADES

- Rotor lock for safe and fast change of the blades
- Enables the user to open the machine in very few steps
- Using only one standard tool to change the 2 blades



HOMOLOGATION/APPROVALS/STANDARDS

- The hot-dip galvanized trailer and chassis from ALKO
- Trailer includes overrun brake
- The chipper is supplied with a Certificate of Conformity to show that they are fully homologated and compliant with the European Directive 2007/46/EC
- The wood chipper comply with all existing safety standards (EN 13525)



SUB 750KG - COMPACT AND POWERFUL

The 175 Mobile can be transported by anyone with a standard driving license - still performing:

- High capacity
- Easy maintenance
- High-quality wood chips
- Compact machine with wide foldable funnel ensuring visibility and optimized working conditions.

TECHNICAL DATA

BIGGER, STRONGER, ZERO EMISSION

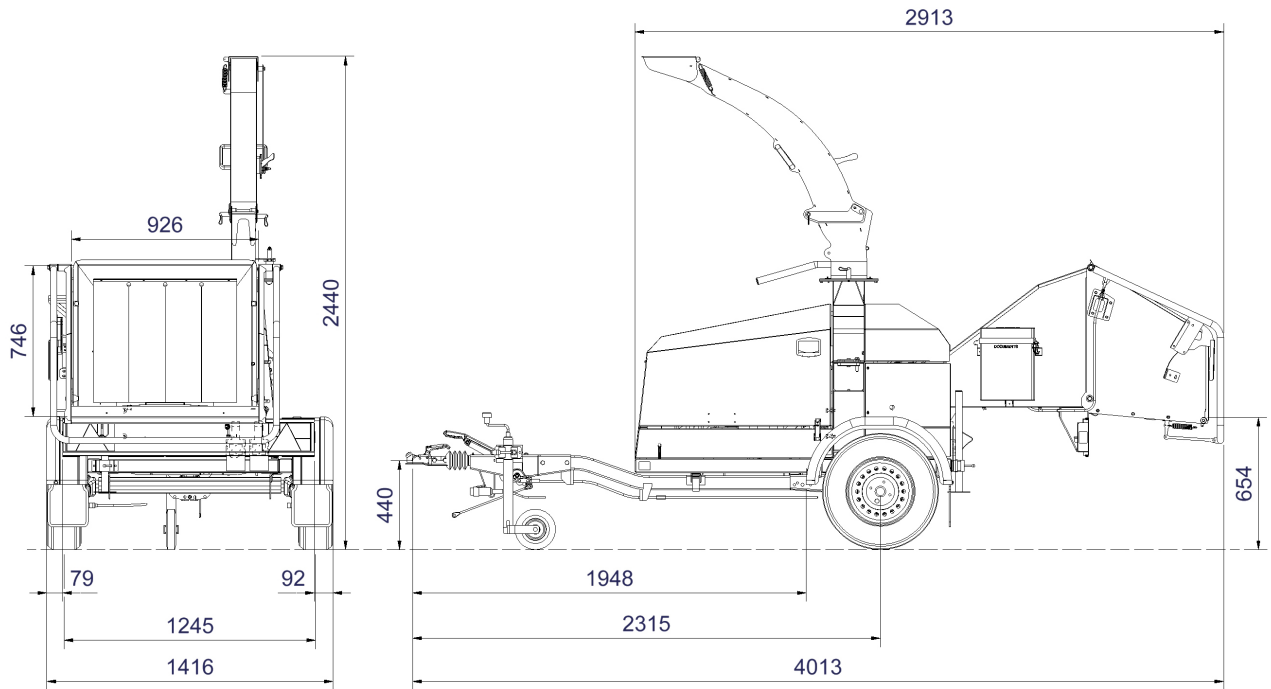
TECHNICAL SPECIFICATIONS	TP 175 E ZE
Max. wood diameter	175 mm
Infeed opening HxW	175 x 191 mm
Chipping principle	Disc chipper with TP TWIN DISC™ and TP OPTICUT™
In feed angle	Parallel to driving direction
Feed rollers	2 horizontal
Disc diameter	599 mm
Disc weight	69 kg
Disc rpm	1625 rpm
Number of blades	2
Counter steel	1 horizontal and 1 vertical
Chip size	4 - 12 mm
Engine	LMC with LI-ION BATTERY
Engine power	25 hp
Battery	65V with 288Ah
Capacity	Up to 10 m3/h
Weight	740 kg
Height (operation)	Fixed ejector spout: 1995 mm TP VARIO SPOUT: 1750 mm (1965-2440)
Height (storage)	1750 mm
Length (operation)	3515 mm (4013 mm)
Width	1416 mm

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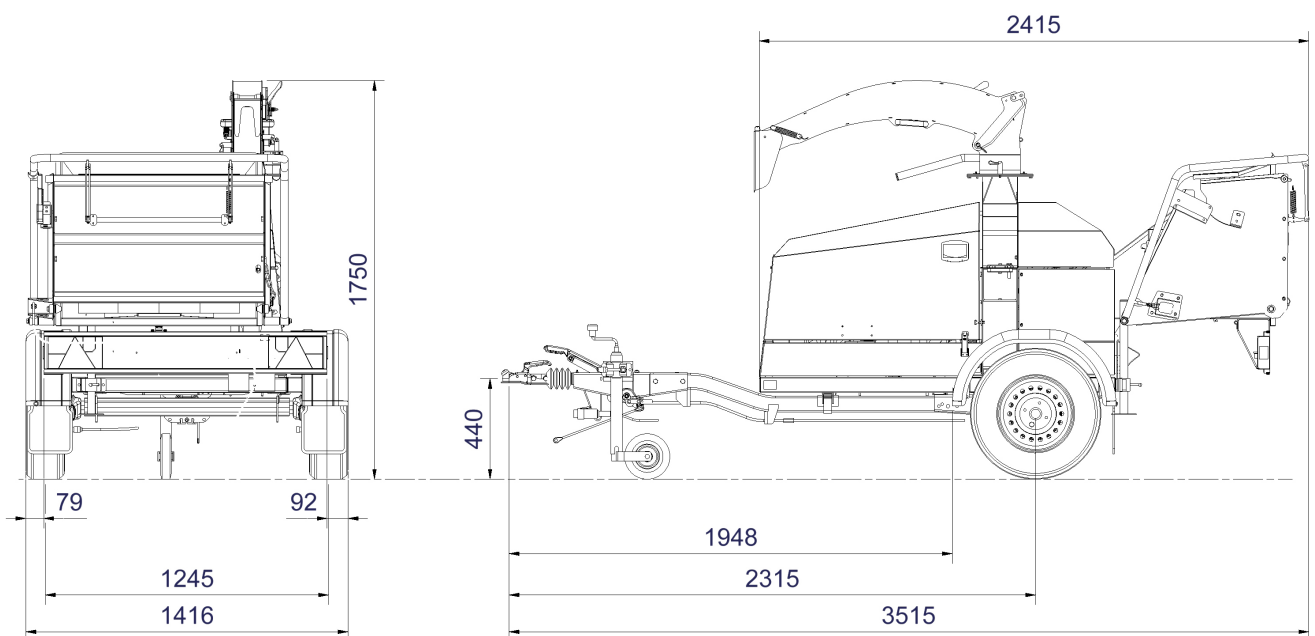
DIMENSIONS

BIGGER, STRONGER, ZERO EMISSION

TP 175 MOBILE/TRACK WORKING POSITION



TP 175 MOBILE TRANSPORT POSITION





– RELIABLE
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CHIPPING

LINDDANA A/S

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Monday - Thursday	8.00-16.00
Friday	8.00-15.30
Spare Parts	
Monday - Thursday	7.30-15.00

WOOD CHIPPERS SINCE 1980

Linddana has designed, manufactured and marketed TP Wood Chippers since 1980. Today, this Danish company is one of the world leaders in its field. Linddana supplies a strong selection of functional and reliable wood chippers for landscaping and biomass production.

TECHNOLOGY AND PEOPLE

Linddana's strong international position is founded on extensive technical expertise and a commitment to high quality, both in the selection of materials and in manufacturing processes. By combining skilled workmanship and using the latest manufacturing technology, we maintain the highest quality standards.



Dealer

RELIABLE
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CHIPPING