RYAN JUNIOR TURF CUTTER - HYDRO



Legendary performance meets new transmission technology for more power and control. The Jr. Turf Cutter – Hydro's innovative, hydrostatic, variable-speed transmission lets you power through the cut while its heavy-duty, long-lasting, cast-iron gear case and hydraulic cooling system stand up to the toughest demands—season after season.



1. POWERFUL HYDROSTATIC TRANSMISSION

A specifically designed hydraulic cooling system and Hydro-Gear® BDU transmission—featuring both forward and reverse drive—turn up the power without sacrificing durability.

2. INTUITIVE CONTROLS

A user-friendly, color-coded interface makes it easy to adjust blade depth and angle for precise cutting—no matter the soil condition.

3. PNEUMATIC SWIVELING REAR WHEEL

Unlock the pneumatic rear caster wheel to easily—and tightly—maneuver around landscaping, then lock it for unmatched precision on straightways.

4. ULTRA-LOW VIBRATION TECHNOLOGY

A rubber isolation mount absorbs shock and machine vibration before they ever reach your hands, saving your arms from fatigue.



OPTIONAL LASER-GLADDED BLADE

(ONLY AVAILABLE ON 18" MODEL)



EXTRA 33.3% CUTTING WIDTH

(ONLY AVAILABLE ON 24" MODEL)







JR. SOD CUTTER - HYDRO SPECIFICATIONS

HONDA® Engine Model	4-Cycle Honda® GX160; recoil start; on/off switch; low-oil alert
Displacement	9.9 cu in. (163 cc)
Fuel Capacity	0.82 gal (3.1 L)
Oil Capacity	0.61 qt (0.58 L)
BRIGGS & STRATTON® Engine Model	4-Cycle Vanguard™ 200 Model 12V3; recoil start; cyclonic air cleaner; integrated fuel valve; engine on/off switch
Displacement	12.4 cu in (203cc)
Fuel Capacity	0.82 gal. (3.1 L)
Oil Capacity	0.63 qt (0.6 L)
Drive	A spring-tensioned belt drives a Hydro-Gear® BDU hydrostat that transfers power through an enclosed, oil-lubricated gear and chain reduction to the drive wheels
Drive Wheel	(2) 8 in. (203 mm) diameter knob tread; rubber-vulcanized to cast-iron hubs
Lubrication	Oil splash in gear case; grease fittings elsewhere
Speed	Up to 352 ft/min (107 m/min)
Cutting Width	18 in. (457 mm) or 24 in. (610 mm)
Cutting Thickness	Adjustable up to 2.5 in. (64 mm)
Weight	18 in. Model: 380 lb (172 kg); 24 in Model: 398 lb (181 kg)
Width	25 in. (635 mm)
Length	52.5 in. (1,334 mm)
Height	35.5 in. (902 mm)
Tires	Rear: 9" x 3.50"-4 with sealed ball bearings



