



# JR. SOD CUTTER

The “gold standard” in sod cutting for more than 70 years, the Jr. Sod Cutter now touts 75% less Vibration

Updated to improve the operator’s experience, the Jr. Sod Cutter sports a new, more user-friendly control panel with instructional decal; color coded levers and controls to simplify operation; Ultra-Low Vibration Technology that reduces hand/arm vibration by 75%; and Easy Steer Technology for easy maneuvering. A pneumatic rear castor wheel with lockout allows curved landscape cutting with unmatched precision. A true workhorse, the Jr. Sod Cutter packs the speed, convenience and reliability you’ve come to expect from Ryan.



## SPECIFICATIONS

### POWER

Honda®  
Engine Model. . . . . 4-Cycle Honda GX160; recoil start; on/off switch; low-oil alert  
Displacement. . . . . 9.9 cu in. (163 cc)  
Fuel Capacity. . . . . 1.08 gal (4.1 L)  
Oil Capacity. . . . . 0.61 qt (0.58 L)

Briggs & Stratton®  
Engine Model. . . . . 4-Cycle Vanguard™; recoil start; dual-air cleaner; low-tone muffler  
Displacement. . . . . 12.5 cu in. (205 cc)  
Fuel Capacity. . . . . 0.87 gal. (3.3 L)  
Oil Capacity. . . . . 0.63 qt (0.6 L)

### UNIT

Clutch . . . . . Spring-loaded belt tightener  
Drive . . . . . V-belt engine to gear case; double roller chain to blade eccentric shaft; gears and roller chain to traction wheels; transmission has separate dog clutches to engage cutting blade and traction drive  
Drive Wheel . . . . . (2) 8 in. (203 mm) diameter, knob tread; rubber-vulcanized to cast-iron hubs  
Rear Tire . . . . . 9 x 3.50 - 4 with sealed ball bearings  
Lubrication . . . . . Oil splash in gear case; pressure grease fittings elsewhere  
Speed . . . . . Up to 135 ft/min (41 m/min)  
Cutting Width . . . . . 12 in. (305 mm) or 18 in. (457 mm)  
Cutting Thickness . . . . . Adjustable up to 2.5 in. (64 mm)

### DIMENSIONS

Weight/Wet: 12 in Model . . . . . 333 lb (151 kg)  
Weight/Wet: 18 in Model . . . . . 373 lb (169 kg)  
Width. . . . . 25 in. (635 mm)  
Length. . . . . 53 in. (1,346 mm)  
Height . . . . . 40 in. (1,016 mm)

*Specifications subject to change without notice.*



### NEW SWIVEL WHEEL

Semi-pneumatic swiveling rear wheel makes it easy to maneuver tightly around turns and cut closely along contoured landscape edges.



### NEW ANTI-VIBRATION HANDLE TECHNOLOGY

Rubber isolation mounts absorb much of the machine’s vibration before it ever reaches your hands.



### A BETTER OPERATOR EXPERIENCE

Updated control panel to improve the operator’s experience with a more user-friendly instructional decal.