

# JR. **RYAN®** JR. SOD CUTTER

## **QUICK SPECS**

**MODELS:** Gas

**CUTTING WIDTH:** 12 or 18 in.  
(305 or 457 mm)

**CUTTING THICKNESS:**  
Adjustable to 2.5 in.  
(64 mm)

**DIMENSIONS:**

Weight: 356 lbs. (162 kg)  
Length: 53 in. (1.3 m)  
Height: 39 in. (1 m)  
Width: 19 in. (0.5 m)

**TOTE TRAILER DIMENSIONS:**

Weight: 135 lbs. (61 kg)  
Length: 72 in. (1.8 m)  
Height: 39 in. (1 m)  
Width: 56 in. (1.4 m)



**RYAN® JR. SOD CUTTER**  
**Tote Trailer**



Sturdy, operator-friendly, self-propelled sod cutters come in 12" and 18" widths.

### **GOOD BALANCE. EASY HANDLING**

Maximum traction and self-propelled action - 95% of the machine's weight is on the knob tread drive wheels.

### **POWER FOR THE LONG HAUL**

Available with a 5.5-hp Honda® or a 6-hp Briggs & Stratton®; Built to last cast-iron gear case.

### **EASY DEPTH AND BLADE ANGLE ADJUSTMENT FOR VARYING SOIL CONDITIONS**

Optional trenching and mole blade attachments.

### **OPTIONAL TOTE TRAILER FOR ON- ROAD TRAILER USE**

Transports Jr. Sod Cutter, Lawnaire® IV and V Plus aerators.

### **CHOICE OF SOD WIDTHS**

Available in either 12" or 18" cutting widths.

### **DEALER INFO:**



### **WHEN PERFORMANCE MATTERS™**

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1-888-922-TURF or [www.ryanturf.com](http://www.ryanturf.com)



## MODELS

### POWER (5.5-HP MODEL)

Engine	4-cycle Honda® GX160; recoil starter; on/off switch; low-oil alert
Displacement	9.9 cu. in. (163 cc)
Oil Capacity	0.63 qt. (0.6 L)

### POWER (6-HP MODEL)

Engine	4-cycle Briggs & Stratton® Vanguard;™ recoil starter; dual air cleaner; low-tone muffler
Displacement	11.1 cu. in. (182 cc)
Oil Capacity	0.75 qt. (0.7 L)

## SPECIFICATIONS

### UNIT

Clutch	Spring-loaded belt tightener
Drive	A-section 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 Wheels	Two 8 in. (203 mm) diameter, knob-tread; rubber-vulcanized to cast-iron hubs
Lubrication	Oil splash in gear case
Speed	Up to 135 ft./min. (41 m/min.)

### DIMENSIONS

Cutting Width	12 in. (305 mm) or 18 in. (457 mm)
Cutting Thickness	Adjustable to 2.5 in. (64 mm)
Overall Size	19 in. W x 53 in. L x 39 in. H (0.5 m x 1.3 m x 1 m)
Weight, 12 in. Model	298 lbs. (135 kg)
Weight, 18 in. Model	356 lbs. (162 kg)

## ACCESSORIES

- Mole blade: 0.75 in. (19 mm) diameter kit; 1.25 in. (32 mm) diameter kit
- Trenching blade kit
- Tote trailer

### Jr. Sod Cutter Tote Trailer

<b>UNIT</b>	
Tires	Two 16.50 x 4.80-8, 4-ply, pneumatic tires on steel rims with tapered roller bearings; fenders; taillights with guards
Hitch	Heavy-duty, stamped steel housing; fits 1-7/8 in. through 2 in. (48 mm through 51 mm) ball; safety chain
Units Transported	Jr. Sod Cutter, Lawnaire® IV and V Plus aerators*
Dimensions	Width - 56 in. (1.4 m); Length - 72 in. (1.8 m); Weight - 135 lbs. (61 kg)

NOTE: Specifications, while correct at time of printing, may change without notice.