



ROOTOSAW

- **Optimum Blade Recovery**
- **Built to Last**
- **Purpose Built**





High-Speed **CONTINUOUS** Rotating Saws Always a Quality Cut

- ▶ **2 to 1 Drive Multiplier**
- ▶ **90° Tilt Rotation**

- ▶ **Fast Cycle Time**
- ▶ **Designed Serviceability**

Dimensions	H1920B		H1922B		H2222B	
Height	106"	269 cm	117"	297 cm	127"	323 cm
Width	65"	165 cm	68"	173 cm	68"	173 cm
Throat Width	32"	81 cm	41"	104 cm	41"	104 CM

Weight						
Without Bracket	5378 lbs	2439 kg	5879 lbs	2667 kg	7066 lbs	3206 kg
With Rotate Bracket	5600 lbs	2540 kg	6800 lbs	3084 kg	7880 lbs	3574 kg

Cutting/Accumulating						
Cutting Capacity	20"	51 cm	22"	56 cm	22"	56 cm
Blade Speed	1100 rpm		1000 rpm			
Saw Blade	Ludwig Blade, bolt-on holders, square teeth					
Accumulating Capacity	3.50 sq ft	3252 sq cm	4.50 sq ft	4181 sq cm	4.50 sq ft	4181 sq cm

Rotate	
Tilt	90° (45 / side)

Recommended Specifications of Carrier			
Carrier Class	20 - 25 ton	22 - 27 ton	25 - 30 ton
Required Operating Pressure:			
- Saw Motor	3000 - 4400 psi / 20.7 - 30 Mpa		
- Arms and Tilt	3000 psi / 20.7 Mpa		
Required Flow:			
- Saw Motor	30 - 45 gpm / 114 - 170 l/m		
- Arms and Tilt	30 - 50 gpm / 114 - 139 l/m		

Proven Technology Makes the Best Even Better!

- Standard Features on all Models:**
- ▶ Built with high-strength steel and quality hydraulic components
 - ▶ Blade safety lock
 - ▶ Serviceable components such as bolt-on butt plate, replaceable grab and accumulating arm bushings, standardized hydraulic cylinder components, removable hub and spindle, and vibration isolated hydraulic motor
 - ▶ Hydraulics – overrun check valve provided on saw motor. Dedicated motor spool circuit recommended for saw motor. Grab arms, accumulator arms and side tilt each require a separate circuit

10820 - 89 AVENUE, GRANDE PRAIRIE, ALBERTA CANADA T8V 6R7
PHONE 780 532-3282 ▼ FAX 780 538-1808



TOLL FREE 1-866-783-7243

e-mail: sales@goRisley.com
www.RisleyEquipment.com

AUTHORIZED DEALER: