

Rotary Cutters, Single Deck

RCR35 Series

	RCR3596 (540 RPM) RCRM3596 (1000 RPM)	RCR3510 (540 RPM) RCRM3510 (1000 RPM)
Machine Weight With Front Guard	Lift-Type 1347 lbs.	Lift-Type 1825 lbs.
Hitch	Lift-Type & Semi-Mount Category 1 & 2 Quick hitch adaptable Pull-Type - w/Dual Self Level Rods	Lift-Type & Semi-Mount Category 2 & 3 Quick-Hitch adaptable Pull-Type - w/Dual Self Level Rods
Cutting Width	8' -2"	10'
Overall Width	8' 6 1/2"	10' 5"
Overall Length	Lift - 105" Semi - 110" Pull - 135"	Lift - 110" Semi - 118" Pull - 145"
Deck Height	9 5/8"	
Cutting Height	2" - 10 1/2"	2" - 12"
Cutting Capacity	2"	
Tractor H.P. Rating (PTO)	Lift-Type - 50 - 120 Pull/Semi - 30 - 120	Lift-Type - 60 - 120 Pull/Semi - 50 - 120
Gearbox Rating H.P.	Center - 120 HP, Outboard 100 HP	
Gearbox	540 rpm or 1000 rpm PTO Driven Gearbox Cast Iron Housing, Beveled Gears	
Gearbox Lubrication	80-90W EP Gear Lube	
Gearbox Oil Capacity End Boxes T-Box	Omni = 5.5 Pints or Comer = 6 Pints Comer = 4.5 Pints	Omni = 5.5 Pints or Comer = 6 Pints Comer = 5.5 Pints
Gearbox Input/ Output Shaft Size	Input Shaft = 1 3/4" - 20 Spline Output Shaft = 2" Dia.	
Deck Material Thickness	10 gauge	
Deck Side Skirt Thickness	1/4"	
Skids	Replaceable	
Stump Jumper	Round Pan 3/16"	
Blades (4)	1/2" x 4" Heat Treated Free-Swinging Suction Blades	
Blade Bolts	Keyed with Harden Flat Washer and Lock Nut	
Blade Tip Speed	540 RPM 14,223 fpm 1000 RPM 14,442 fpm	540 RPM 17,291 fpm 1000 RPM 17,569 fpm
Driveline	ASAE Cat 4 with Equal Angle Shaft on Pull Type	ASAE Cat 4 with Equal Angle Shaft or Constant Velocity U-Joint on Pull Type
Driveline Protection	540 rpm - 4 plate slip clutch 1000 rpm - 2 plate slip clutch	
Tailwheel	Semi-Mount: Lift-Type: 8' Pull-Type: 10' Pull-Type:	2 ea. 6" x 9" x 21" Laminated 2 ea. 4" x 8" x 15 1/4" Laminated 2 ea. 6" x 9" x 21" Laminated or 24" Aircraft tires or 5" x 15" Automotive Rims 2 or 4 ea. 6" x 9" x 21" Laminated or 24" Aircraft tires or 5" x 15" Automotive Rims
Wheel Bearings	Tapered Roller Bearing in Cast Iron Hub	
Front Guard	Optional: Chain guard or Rubber deflector	
Rear Guard	Optional: Chain guard or Rubber guard	
Shock Absorption	Spring Shock Absorber on Axle of Pull Type	
Jack Stand	Jack Stand on Tongue of Pull Type Cutter	

Designs, specifications, features and information are subject to change without notice.