

RP 800



5.4 yd³

Bucket Capacity

80"

Picking Width

114"

Dumping Height

90

HP min

18 gpm

Flow Required

JUST RELEASED!

Built to Conquer the Toughest Ground.

Meet the rock picker that changes the game. With an 80-inch picking width and nothing blocking your view ahead of the reel, you'll see more, pick faster, and leave nothing behind. Every tine, plate, and panel has been engineered for strength and easy maintenance. The new design delivers a 5.4 yd³ bucket volume, cutting down your dump trips. The patented adjustable dump height, reaching up to 9.5 feet, allows for larger rock piles and makes loading into trailers (8' 6" height) effortless and efficient. The apron and bucket keep dirt moving through, so you can work without constant stops.

Built tough from the ground up, reversible heavy-duty reel bats with an improved tensioning system ensure long-lasting performance. The wide 550/45-22.5 flotation tires protect your fields while keeping you moving. This isn't just another rock picker—it's the one your neighbor wishes they had. With more capacity, better visibility, stronger components, and smarter engineering, it's the ultimate tool for clearing rocks fast and efficiently.



RP 800

Scan to see the RP 800 in action!

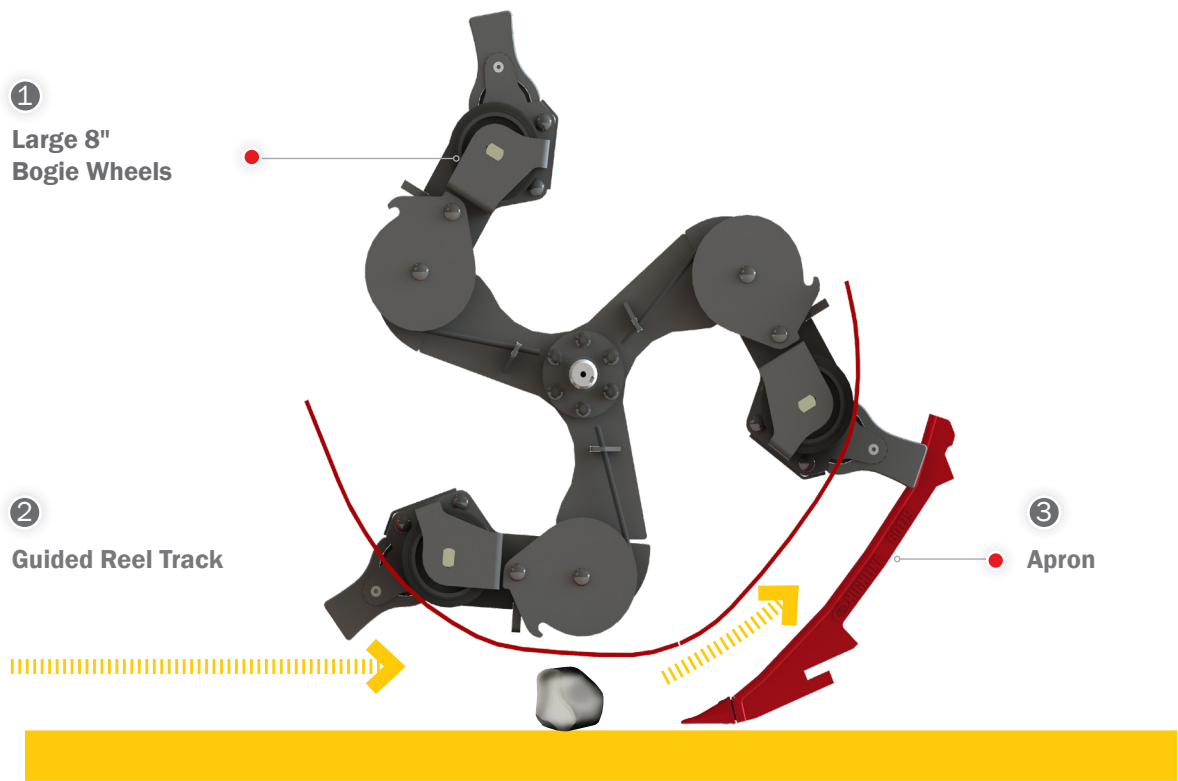
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The Secret is in the Guided Reel:

It is as simple as 1, 2, 3!

1. The bogie wheels follow a special track to guide the reel for improved picking action. When the guided reel travels parallel to the ground surface, it pulls the rocks toward the apron rather than pushing down on the rocks.
2. The guided reel lifts the rocks onto the apron.
3. The guided reel delivers the rocks to the center of the bucket and because the reel is guided it follows the same contour as the apron.



Weight - Empty (Calculated)		9750 lb (4423 kg)	HP Required		90 hp (67 kW)
Tongue Weight		1600 lb (725 kg)	Hydraulic Outlets Required		3
Length - Transport		230 ½" (5.85 m)	Hydraulic Pressure		2500 psi (172 bar)
Length - Working		228 ¼" (5.79 m)	Hydraulic Flow Required		18 gpm (68 l/min)
Width - Picking		80" (2.03 m)	Hitch Requirement		Cat 3
Width - Transport			Min Rock Diameter Pickup		2" (.05 m)
550/45 tires		145" (3.68 m)	Max Rock Diameter Pickup		25" (.63 m)
Width - Working			Tines		Replaceable tines, tine tips & tine top plates
550/45 tires		189 ¼" (4.80 m)	Bucket		Grated on front, bottom & sides
Height		87" (2.21 m)	Reel Bats		Weld hard-faced & reversible
Trailer Dumping Height		102" (2.59 m)	Recommended		23 rpm @ 2 mph (23 rpm @ 3.2 kmh)
Dumping Height		88" (2.23 m); 101" (2.56 m); 114" (2.9 m)	Reel Speed		47 rpm @ 4 mph (47 rpm @ 6.4 kmh)
Bucket Capacity (max.)		5.4 yd3 (4.1 m3)			

Note: Right/left hand is determined by sitting in the tractor seat looking forward

While every effort has been made to ensure that the information is accurate/current at the time of production, all specifications are subject to change.

For the latest product information, please visit: www.highlinemfg.com.