

# RR140S AND RR270C ROTARY RAKE SPECIFICATIONS

SPECIFICATION	RR140S ROTARY RAKE	RR270C ROTARY RAKE
<b>DIMENSIONS AND WEIGHTS</b>		
Raking width minimum	12.5 ft (3.8 m)	24 ft (7.3 m)
Raking width maximum	14 ft (4.3 m)	27 ft (8.3 m)
Windrow width minimum	28 in (70 cm)	45 in (115 cm)
Windrow width maximum	47 in (120 cm)	84 in (213 cm)
Transport width	6.8 ft (2.1 m)	9.8 ft (3 m)
Transport length	16.4 ft (5.0 m)	19 ft (5.8 m)
Transport height	3.9 ft (1.2 m)	13.1 ft (4 m)
Total weight	1,570 lb (710 kg)	4,600 lb (2,100 kg)
Tongue/hitch weight	820 lb (370 kg)	2,000 lb (890 kg)
Transport tire size	18x8.50-8 x (4)	380/55-17, steering axle
Rotor tire size	18x8.50-8 x (4)	16x6.50-8
Flotation	2x walking tandem axle	3x walking tandem axle under each rotor
Drive	PTO	PTO
<b>RAKING COMPONENTS</b>		
Tooth diameter	.33 in (8.5 mm)	.33 in (8.5 mm)
Rotor diameter	11 ft (3.3 m)	11.6 ft (3.5 m)
Number of tine arms	12	26
Number of double tines per arm	4	4
Single-side raking	NA	Optional electric/hydraulic separate rotor lift
Windrow width adjustment	Manual	Hydraulic
Windrow position	Left side	Center
Rotor lift	Hydraulic	Hydraulic
<b>TRACTOR REQUIREMENTS</b>		
Minimum PTO horsepower	27 hp (20 kW)	55 hp (40 kW)
Recommended PTO horsepower	40 hp (30 kW)	75 hp (56 kW)
Hydraulic type	1 single-acting	1 single-acting, 1 double-acting
Hydraulic pressure	2,000 psi (138 bar)	2,000 psi (138 bar)
Hydraulic flow rate	5 gpm (19 L/min)	6 gpm (27 L/min)
PTO speed	540 rpm	540 rpm
Recommended PTO speed	350 rpm - 450 rpm	400 rpm - 500 rpm
Hitch	Drawbar	2-point
<b>FEATURES</b>		
Highway lights	Standard	Standard
Safety chain	Optional	NA



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