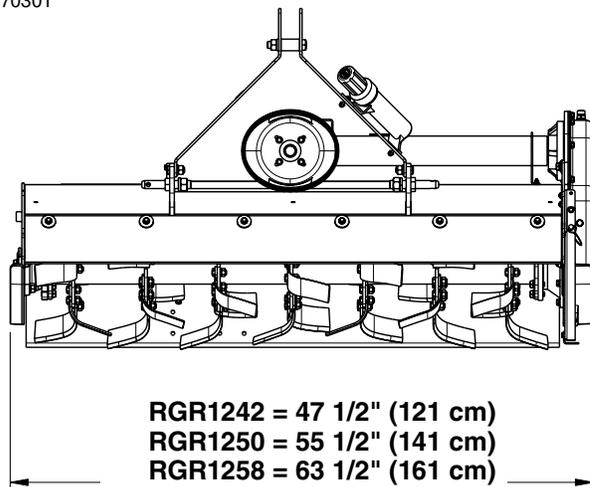


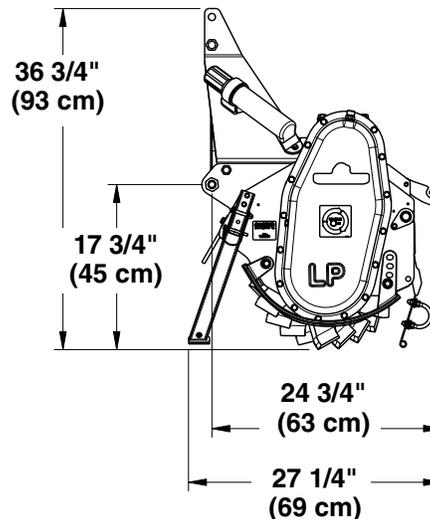
RGR12 Series Rotary Tiller

Specifications & Capacities						
Model Number	RGR1242	RGR1250	RGR1258	RGR1266	RGR1274	RGR1282
Recommended tractor Power Take-Off horsepower	18-60 hp (18-45 kW)		23-60 hp (17-45 kW)		30-60 hp (22-45 kW)	35-60 hp (26-45 kW)
Weight	462 lbs (210 kg)	497 lbs (225 kg)	530 lbs (240 kg)	567 lbs (257 kg)	601 lbs (273 kg)	653 lbs (296 kg)
Working depth	7 inches (18 mm)					
Working width	42" (107 cm)	50" (127 cm)	58" (147 cm)	66" (168 cm)	74" (188 cm)	82" (208 cm)
Overall width	47 1/2" (121 cm)	55 1/2" (141 cm)	63 1/2" (161 cm)	71 1/2" (182 cm)	79 1/2" (202 cm)	87 1/2" (222 cm)
3-Point hitch type	Category I, 3-point plate steel A-frame, Fits Land Pride Quick Hitch					
Driveline	Category 4 with Slip Clutch					
Optional BX driveline	Category 4 with Slip Clutch, Not recommended with Quick Hitch					Not available
Number of flanges on rotor	5	6	7	8	9	10
Number of tines per flange	6					
Tine construction	Alloy steel heat-treated "C" shaped blades					
Rotor rotation	Reverse rotation					
Rotor swing diameter	17" (43 cm)					
Rotor shaft speed	211 rpm at 540 rpm power take-off					
Rotor bearing mount	Machined cast iron with ball bearings					
Skid shoes	Adjustable					
Park stand	Adjustable					
Rear deflector	Adjustable					
Front deflector	Rubber					
Gearbox construction	60 hp (45 kW) input at 540 rpm 1.92:1 ratio, Cast iron housing with ASAE 1 3/8" - 6 spline shaft, tapered roller bearings, bevel gears, drain plug, level plug & fill plug					
Gearbox lubrication	2 Pints (.95 L) of SAE 80-90W EP oil					
Drive end construction	Spur gears enclosed in an oil bath with oil level plug or sight glass and oil fill/breather plug					
Gear case lubrication	6 Pints (2.84 L) of SAE 80-90W EP oil					
Spur gears	Case hardened teeth					

70301



RGR1242 = 47 1/2" (121 cm)
 RGR1250 = 55 1/2" (141 cm)
 RGR1258 = 63 1/2" (161 cm)
 RGR1266 = 71 1/2" (182 cm)
 RGR1274 = 79 1/2" (202 cm)
 RGR1282 = 87 1/2" (222 cm)



36 3/4"
(93 cm)

17 3/4"
(45 cm)

24 3/4"
(63 cm)

27 1/4"
(69 cm)

RGA12 Series Rotary Tiller

Specifications & Capacities						
Model	RGA1242	RGA1250	RGA1258	RGA1266	RGA1274	RGA1282
Recommended tractor Power Take-Off horsepower	18-60 hp (18-45 kW)		23-60 hp (17-45 kW)		30-60 hp (22-45 kW)	35-60 hp (26-45 kW)
Weight	458 lbs (208 kg)	493 lbs (224 kg)	526 lbs (239 kg)	562 lbs (255 kg)	596 lbs (270 kg)	647 lbs (294 kg)
Working depth	7 inches (18 mm)					
Working width	42" (107 cm)	50" (127 cm)	58" (147 cm)	66" (168 cm)	74" (188 cm)	82" (208 cm)
Overall width	47 1/8" (120 cm)	55 1/8" (140 cm)	63 1/8" (160 cm)	71 1/8" (181 cm)	79 1/8" (201 cm)	87 1/8" (221 cm)
3-Point hitch type	Category I, 3-point plate steel A-frame, Fits Land Pride Quick Hitch					
Driveline	Category 4 with Slip Clutch					
Optional BX driveline	Category 4 with Slip Clutch, Not recommended with Quick Hitch					Not available
Number of flanges on rotor	5	6	7	8	9	10
Number of tines per flange	6					
Tine construction	Alloy steel heat-treated "C" shaped blades					
Rotor rotation	Forward rotation					
Rotor swing diameter	17" (43 cm)					
Rotor shaft speed	211 rpm at 540 rpm power take-off					
Rotor bearing mount	Machined cast iron with ball bearings					
Skid shoes	Adjustable					
Park stand	Adjustable					
Rear deflector	Adjustable					
Front deflector	None (Not required with RGA forward rotation)					
Gearbox construction	60 hp (45 kW) input at 540rpm 1.92:1 ratio, Cast iron housing with ASAE 1 3/8" - 6 spline shaft, tapered roller bearings, bevel gears, drain plug, level plug & fill plug					
Gearbox lubrication	2 Pints (.95 L) of SAE 80-90W EP oil					
Drive end construction	Spur gears enclosed in an oil bath with oil level plug or sight glass and oil fill/breather plug					
Gear case lubrication	6 Pints (2.84 L) of SAE 80-90W EP oil					
Spur gears	Case hardened teeth					

70300

