SPECIFICATIONS

	RG45X	
GENERAL	US	Metric
Weight	2520 lb	1,143 kg
Length	121½”	308.6 cm
Height	72.625” - operators shield 60” - air filter	184.5 cm 152.4 cm
Width	35½” 53” with dual wheels	90.2 cm 134.62 cm
Ground Drive	Self-propelled hydraulic, 4-wheel drive, 2-speed	
Swing Pivot Bearings	13” diameter slewing ring	33.02 cm
Fenders	Steel bolt-on	
Toolbox	Standard	
Hydraulic Backfill Blade	Standard	
Tires	18 x 8.5-10 R4 4 ply Rear - (4), Front - (2)	
Swing-out Control Station		
	Viewing area: 18” x 24”	45.72 cm x 60.96 cm
	Height: 45½”	115.57 cm
	Lexan and heavy duty rubber debris curtain	
	Perimeter photo-eye safety shutdown	
ENGINE		
Model	Kubota V1505-T-E3B, Tier 4ii, liquid cooled diesel	
Number of Cylinders	4	
Maximum No Load RPM	3000	
Gross HP at Maximum No Load RPM	44 hp	32.81 kw
Maximum Rated Torque	87 ft-lb @2000 RPM	117.96 N-m
Cooling Medium	Liquid cooled	
Air Cleaner	Dual element, dry type	
Oil Filter	Spin-on type	
Fuel Tank Capacity	8.5 gal	32.2 L
Electrical System	12 volts/40 AMP alternator	

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HYDRAULIC SYSTEM	US	Metric
Oil Filter	10 micron full flow	
Hydraulic Reservoir	2 gal	7.6 L
Oil Type	ISO 32	
Command Cut	Swing speed control and horse-power optimizer	
Hydraulic Wheel Drive	(2) with integrated brake	

CUTTING WHEEL		
Wheel Diameter	20”	51 cm
Wheel Thickness	1-1/2”	3.8 cm
Cutting Wheel Bearings	1 3/4” diameter Pillow Block	4.45 cm
RPM	900 @ 3000 engine RPM	
Primary Drive	Clutch to 90 degree gear box	
Drive Chain	Heavy Duty No. 60 chain	
Cutting Teeth	Rayco Super Tooth™ forged, one-piece, with tungsten carbide tips.	
Cutter Teeth Quantity	24	
Cutter Wheel Engagement	Electromagnetic with brake system	

CUTTING RANGE (WITHOUT REPOSITIONING)		
Below Ground Level	14”	36 cm
Above Ground Level	23.5”	59.7 cm
Cutting Width	60”	152 cm
Forward – Backward	Self-propelled unlimited	

OPTIONS	
	Trailer
	Wireless Remote Control

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