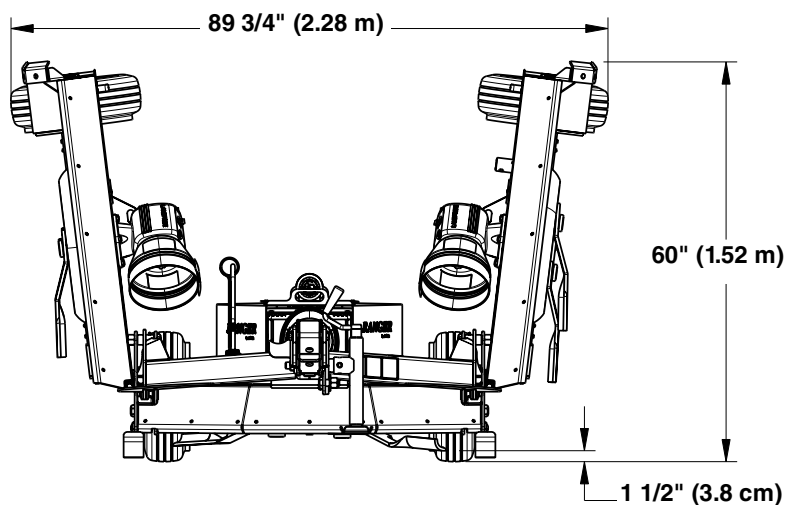
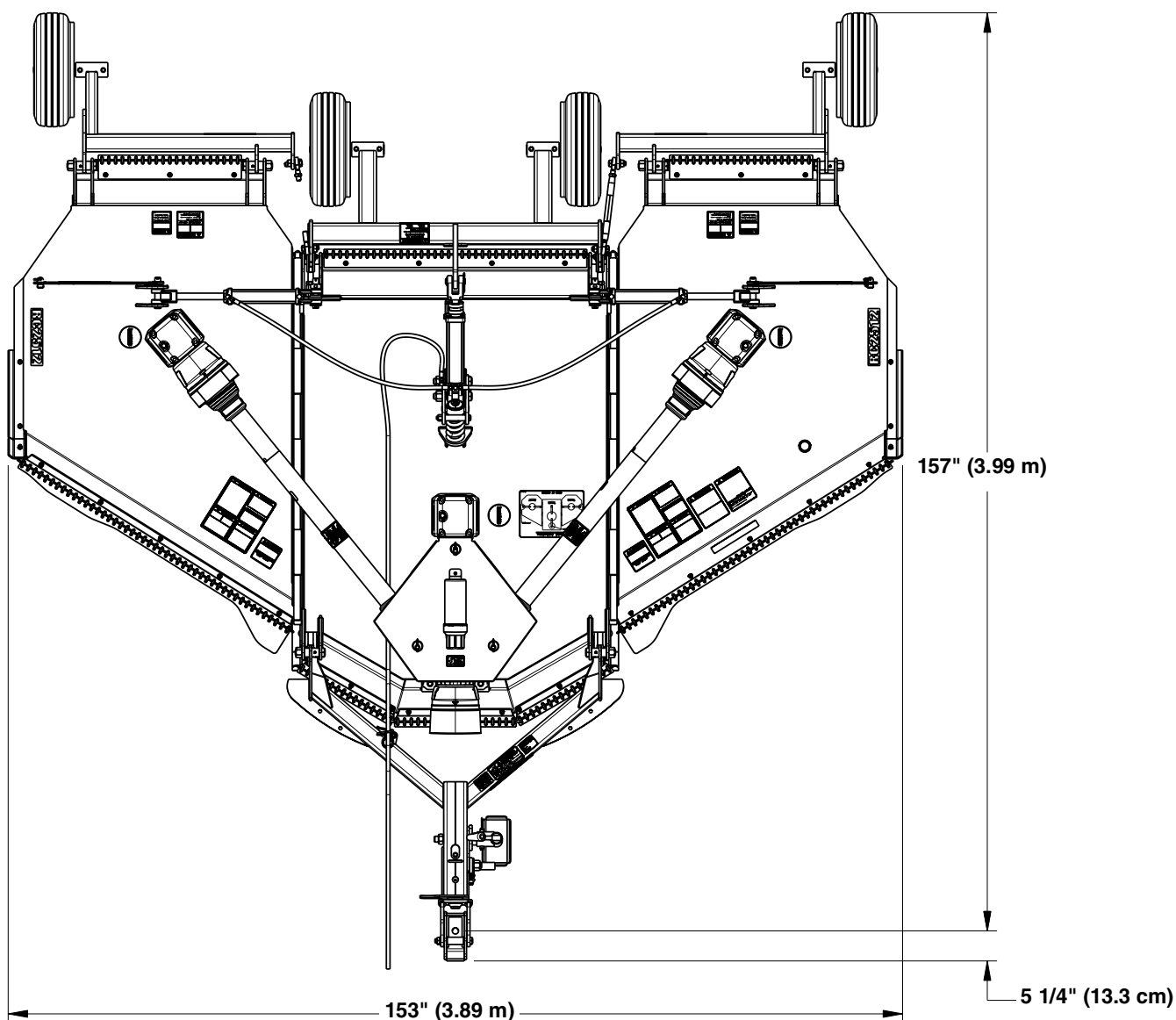


RC2512 Series 2

Specifications & Capacities	
Tractor horsepower	40-100 hp (30-75 kW)
Gearbox horsepower	160 hp (119 kW)
Splitter Center & wings	100 hp (75 kW)
Gearbox shafts	1 3/8" (3.5 cm) 6 Spline
Input shaft Output shaft	1 1/2" (3.8 cm)
Gearbox capacity & lubrication	4.5 pints (2.13 L) of gear lube 80-90W EP
Splitter Center & wings	4 pints (1.89 L) of gear lube 80-90W EP
Cutting capacity	1 1/2" (3.8 cm)
Hitch weight	793 lbs (359.7 kg)
Machine weight	2,540 lbs (1152.1 kg)
Blade tip speed At 540 rpm	Center Blades = 16,500 FPM (83.8 mps) Wing Blades = 16,000 FPM (81.3 mps)
Hitch types	LP Performance hitch and swivel hitch
Hitch jack	Standard (2,000 lbs) (907.2 kg)
Cutting width	12'-0" (3.66 m)
Overall cutter width	12'-7" (3.84 m)
Minimum transport width	7'-11" (2.41 m) With front cutting blade 1 1/2" (3.8 cm) off the ground.
Overall length	13'-3" (4.04 m)
Deck height	11" (27.9 cm)
Cutting height	1 1/2" to 12" (3.8 cm to 30.5 cm)
Lift hydraulics	2 1/2" bore x 8" stroke hydraulic cylinder, hoses, fittings & stroke control spacers
Wing folding hydraulics	2" bore x 8" stroke hydraulic cylinders, hoses & fittings
Wing flex	22° Down and 45° up while cutting.
Wing transport protection	Wing transport locks
Deck material	10 Gauge (3.4 mm) deck
Side skirt material	3/16" (5 mm) Plate
Skid shoes	Wing deck: 1 replaceable per wing Center deck: 2 replaceable shoes
Blade rotation	Left wing Center deck Right wing
	Counterclockwise Counterclockwise Clockwise
Blades - 6 (2 per deck)	1/2" x 3" (1.3 cm x 7.6 cm) Heat treated free swinging alloy Steel with up lift
Blade overlap	6" (15.2 cm)
Blade bolt	Keyed with hardened flat washer & locknut
Stump jumper / blade holder	10 Gauge (3.4 mm) round dish shaped pan, reinforced with 1" x 3 1/2" (2.5 cm x 8.9 cm) blade bar
Front & rear guards	Single chain
Input driveline	Category 4 with constant velocity u-joint
Intermediate & wing drivelines	Category 3 with slip-clutch
Wheels	20.5" x 6.75" x 10" (52.1 cm x 17.1 cm x 25.4 cm) used aircraft tires or 21" (53.3 cm) laminated wheels
Number of wheels	4 - Wheels: 2 on transport axle and one on each wing axle
Transport axle	Spring-cushioned lift cylinder
Signal lights	LED
7 Pin connector	SAE J560 pin configuration
Hubs	Cast iron five-bolt hubs with tapered roller bearings and 1 3/4" (4.4 cm) shafts.



**Transport Width Without Special Adjustments.
Center Deck Cutting Blade 1 1/2" (3.8 cm) Off The Ground**



Dimensions Shown With Center Deck Cutting Blade 1 1/2" (3.8 cm) Off The Ground