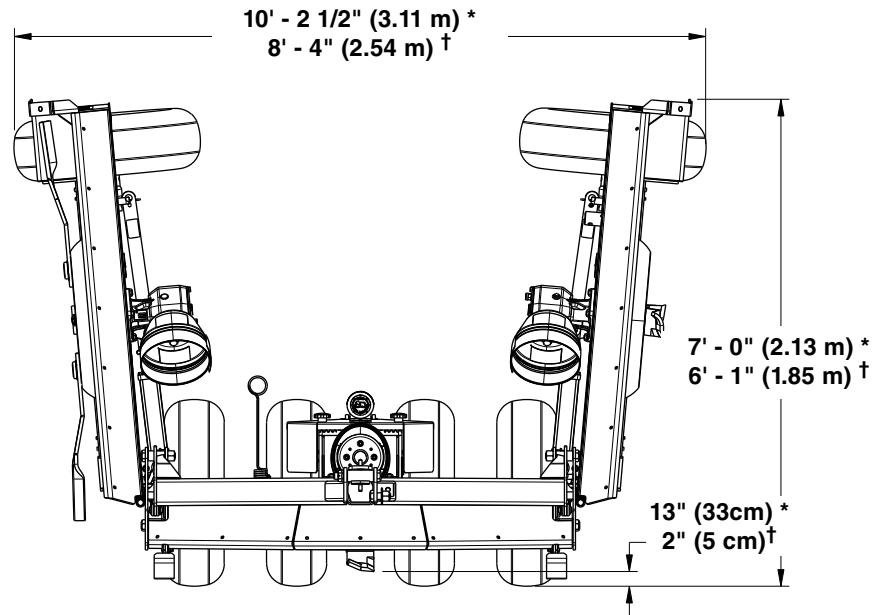




RC2515 Model

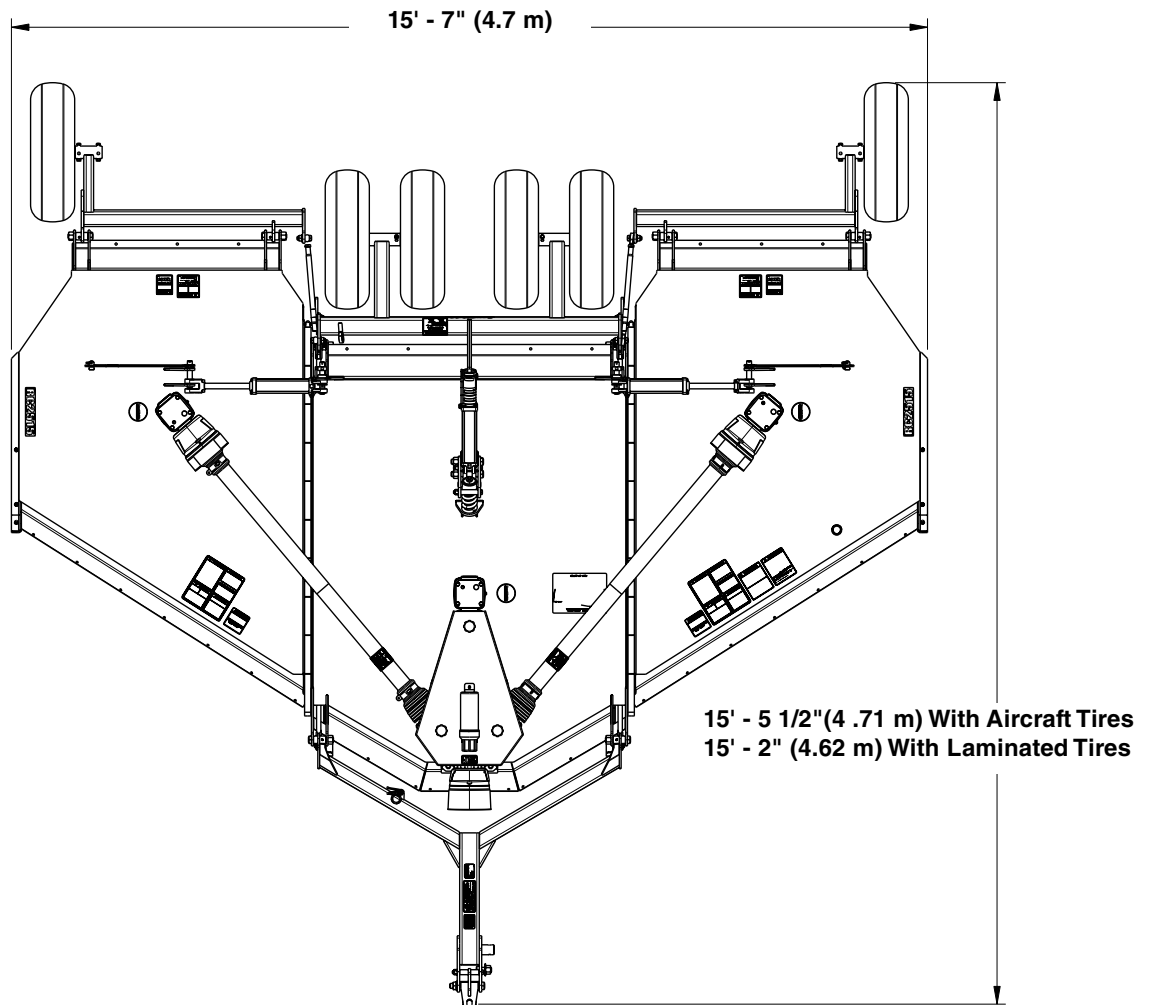
Specifications & Capacities	
Tractor Horsepower	50-100 hp (37-75 kW)
Gearbox horsepower	160 hp (119 kW)
splitter	100 hp (75 kW)
center & wings	
Gearbox shafts	1 3/8" 6 Spline
input shaft	1 5/8"
output shaft	
Gearbox capacity & lubrication	4.5 Pints (2.13 L) of gear lube 80-90W EP
splitter	5.75 Pints (2.72 L) of gear lube 80-90W EP
center & wings	
Cutting capacity	1 1/2" (3.8 cm)
Hitch weight	1,022 lb (464 kg)
Machine weight	3,202 lbs. with chain guards & four laminated tires.
Blade tip speed at 540 rpm	Center blades & wing blades = 14,963 fpm (76 mps)
Hitch types	Pull-type hitch & clevis
Hitch jack	Standard: 2,000 lbs (907 kg)
Signal lights	LED
7 Pin connector	SAE J560 pin configuration
Cutting width	15' - 0" (4.57 m)
Overall width	15' - 7" (4.75 m)
Normal transport width	10' - 2 1/2" (3.11 m) With transport locks set and cutter blade 13" (33 cm) off the ground.
Minimum transport width	8' - 4" (2.54 m) With transport locks set and cutter blade 2" (5 cm) off the ground.
Overall length	15' - 2" (4.62 m) With laminated tires
	15' - 5 1/2" (4.71 m) With aircraft tires
Deck height	11 1/4" (29 cm)
Cutting height	2" to 13" (5 cm to 33 cm)
Lift hydraulics	2 1/2" x 8" hydraulic cylinder, hoses, fittings & stroke control spacers
Wing hydraulics	2 1/2" x 10" hydraulic cylinders, hoses & fittings
Wing flex while operating	Max. 20° down, can float up as needed as long as the wheel(s) are still on the ground.
Wing transport protection	Wing transport locks
Deck material	10 Gauge (3.4 mm) deck
Side skirt material	1/4" (6 mm) Plate
Skid shoes	Wing Deck: 1 replaceable shoe per wing
	Center Deck: 2 replaceable shoes
Blade rotation	Clockwise
left wing	Counterclockwise
center deck	Counterclockwise
right wing	
Blades - 6 (2 per deck)	1/2" x 4" (13 mm x 10.2 cm) Heat treated free swinging alloy steel with up lift
Blade overlap	6" (15 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 4" (2.5 cm x 10.2 cm) blade bar
Front & rear guards	Single chain or rubber
Input driveline	ASAE Category 4 with constant velocity u-joint
Intermediate & wing drivelines	ASAE Category 3 with slip-clutch
Wheels	29" Used aircraft tires or 21" laminated wheels
Number of wheels	4 or 6 Total
Transport axle	Spring-cushioned lift cylinder
Hubs	Cast iron five-bolt hubs with tapered roller bearings and 1 3/4" shafts.
Colors	Standard color: Beige; Optional colors: Green, Orange, or Red



35140

* Normal Transport Dimensions With Transport Locks Set & Unit Fully Raised

† Minimum Transport Dimensions With Transport Locks Set & Unit Lowered



35130

Dimensions Shown With Hydraulic Lift Cylinder Fully Retracted
and Center Deck Cutting Blade 2" (5.1 cm) Off The Ground