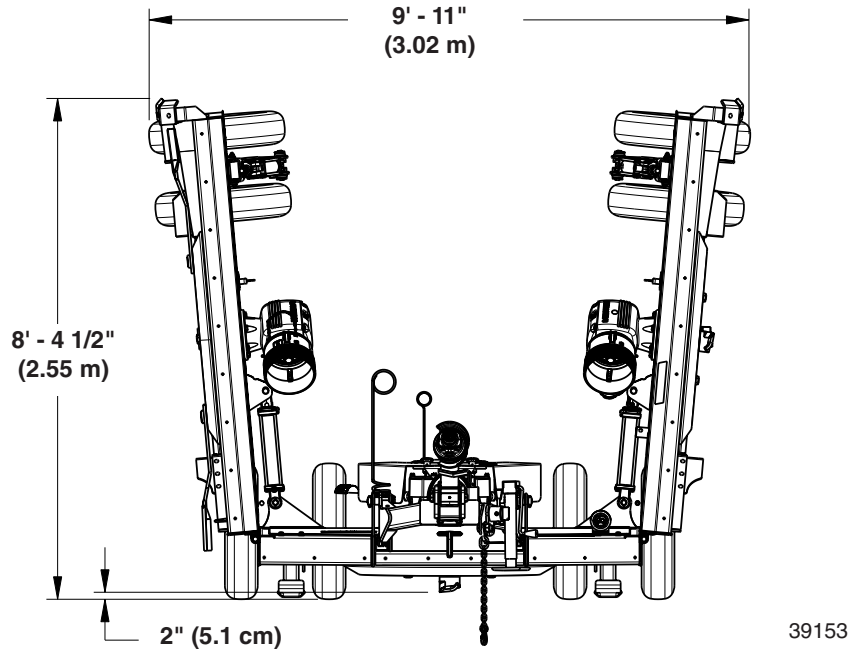


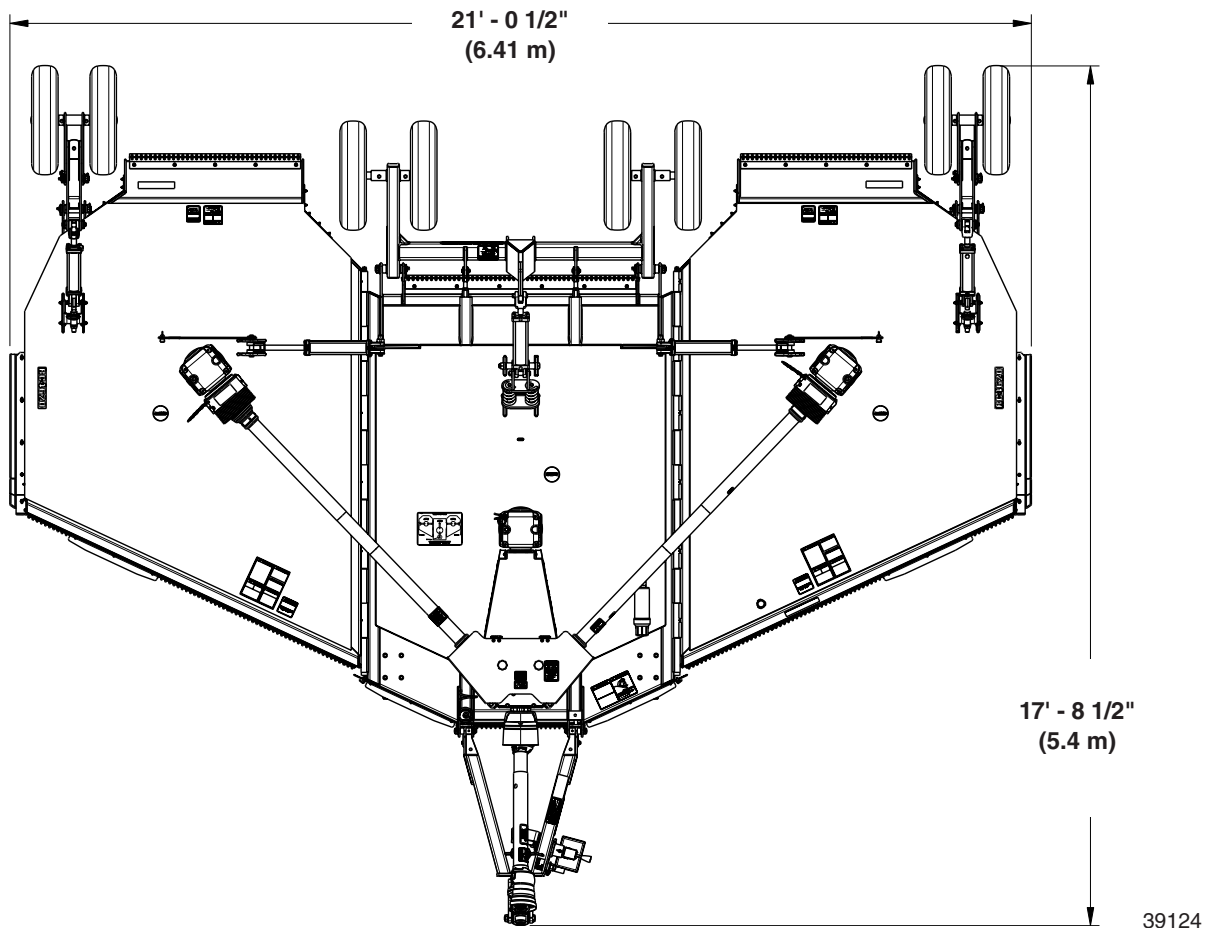
RC4620 & RCM4620 Models

Specifications & Capacities	
Tractor horsepower	70 hp (52.2 kw) to 250 hp (186.4 kw)
Gearbox Horsepower	250 hp (186.4 kw) Splitter 210 hp (156.6 kw) Center & Wing
Gearbox Oil Capacity	6.2 Pints (2.93 L): Divider Gearbox 4.7 Pints (4.7 L): Center deck, LH deck & RH deck spindle gearboxes
Gearbox Lubrication	Gear Lube 80-90W EP
Cutting Capacity	3" (7.6 cm)
Weights	Total Machine 6,540 lb (2966.5 kg) Front & rear single chain guards, 6 - AC/FF tires, CV Driveline, standard clevis, & diamond blade bar with dishpan. Tongue Weight 2,160 lb (979.8 kg)
Blade Tip Speed	RC4620 Up to 17,000 fpm (86.4 mps) RCM4620 Up to 18,000 fpm (91.4 mps)
Hitch Types	Self-Leveling Clevis Hitch, LP Performance Hitch, Bar-Tite Hitch, Pintle Hitch, or Ball Hitch
Hitch Jack	Standard 7,000 lbs (3175.1 kg)
Signal lights	LED
7 Pin connector	SAE J560 pin configuration
Cutting Width	20' - 0" (6.1 m)
Overall Width	21' - 0 1/2" (6.41 m)
Minimum Transport Width	9' - 11" (3.02m) With cutting height at 2" (5.1 cm)
Overall Length	17' - 8 1/2" (5.4 m) With cutting height at 2" (5.1 cm)
Deck Height	13" (33 cm)
Cutting Height*	2" (5.1 cm) to 12" (30.5 cm)
Lift Hydraulics	Center Deck 3 1/4" x 8" Rephasing hydraulic cylinder with hoses, fittings & stroke control spacers. Right Wing 3" x 8" Rephasing hydraulic cylinder with hoses & fittings. Left Wing 2 3/4" x 8" Rephasing hydraulic cylinder with hoses & fittings.
Wing Folding Hydraulics	Two 3" x 12" single-acting hydraulic cylinders complete with hoses & fittings.
Wing Flex	45° up, 20° down while cutting.
Deck Material	1 - Piece, 10 gauge (3.4 mm)
Side Skirt Material	1/4" (6 mm) plate.
Skid Shoes	Wing Deck Reversible & Replaceable: 2 straight skid shoes and 2 AR400 leading skid shoes. Center Deck Replaceable: 2 skid shoes
Six Blades (2 per Carrier)	1/2" (13 mm) x 4" (10.2 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	Standard: 1" (2.5 cm) Thick diamond blade bar Optional: 1" (2.5 cm) Thick diamond blade bar with round dishpan Optional: Shredder kit
Shredder Blade Kit (Optional)	Double stacked 1/2" (30.5 cm) x 4" (10.23 cm) heat treated free swinging alloy steel blades with up lift on the bottom and 1/2" (30.5 cm) x 4" (10.23 cm) heat treated free swinging flat alloy steel blades on top.
Deck Ring (Optional)	3/8" (10 mm) formed and welded.
Front & Rear Guards	Single chain or double chain.
Input Driveline	ASAE Cat. 6 with constant velocity u-joint
Intermediate & Wing Drivelines	Cat. 5 with slip-clutch
Tire Options	6" x 9 x 21" Laminated tires 29" x 9" Used aircraft tires without foam filling 27" x 7.75" Used aircraft tires with foam filling
Number of Wheels	6 - Wheel option: 4 on transport axle and one on each wing axle. 8 - Wheel option: 4 on transport axle and two on each wing axle.
Standard Transport Axle	Spring-cushioned on center transport axle.
Axle Fasteners	1 1/4" (3.2 cm) Greaseable pins
Hubs	Cast iron five-bolt hubs with tapered roller bearings and 1 3/4" (4.4 cm) shafts.

* Maximum cut height is dependent on tire options selected.



**Overall Width With Lift &
Folding Cylinders Fully Retracted**



Dimensions Shown Are With Lift Cylinders Fully Retracted.