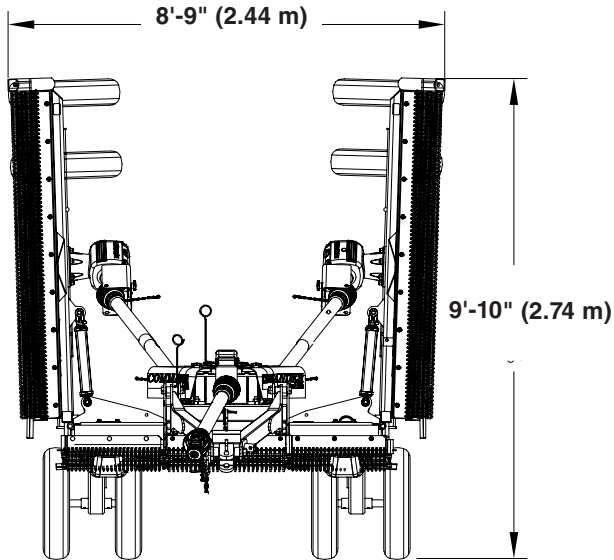


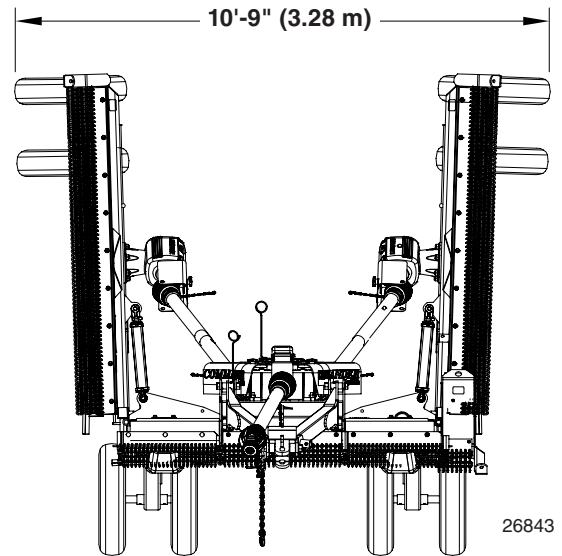
## RC5020 &amp; RCM5020 Models

Specifications & Capacities	
<b>Min. horsepower</b>	90 power take-off horsepower (67.1 kw)
<b>Gearbox horsepower</b>	250 (186.4 kw) Splitter 225 (167.8 kw) Center deck & wing decks
<b>Gearbox lubrication &amp; capacity</b>	Center deck & wings: 10 pints (4.73 L) of gear lube 80-90W EP Divider gearbox: 5.5 pints (2.60 L) of gear lube 80-90W EP
<b>Cutting capacity</b>	Up to 3" (7.6 cm) material
<b>Machine weight</b>	7,340 lbs (3,329.4 kg)
<b>Blade tip speed</b> <b>At 540 rpm</b> <b>At 1000 rpm</b>	Center blade: 17,377 FPM (88.3 mps) & wing blade: 17,329 FPM (88 mps) Center blade: 18,165 FPM (92.3 mps) & wing blade: 18,317 FPM (93.1 mps)
<b>Tongue weight</b>	2,668 lbs (1,210.2 kg)
<b>Hitch types</b>	Standard clevis hitch, pintle hitch, ball hitch, LP performance hitch and bar-tite hitch
<b>Hitch jack</b>	Standard hand crank
<b>Signal lights</b> <b>7 Pin connector</b>	LED (standard) SAE J560 pin configuration
<b>Cutting width</b> <b>Overall width</b> <b>Minimum transport width</b>	20'-0" (6.10 m) 20'-10" (6.35 m) 8'-9" (2.44 m)
<b>Overall length</b>	19'-3" (5.87 m)
<b>Deck height</b>	10 1/2" (3.06 m)
<b>Cutting height*</b>	2" (5.1 cm) to 14" (35.6 cm) with hydraulic cylinder and stroke control spacers
<b>Lift hydraulics</b>	4" x 8" Hydraulic cylinder, hoses, fittings & stroke control spacers
<b>Wing hydraulics</b>	3 1/2" x 12" Hydraulic cylinders, hoses & fittings
<b>Wing transport protection</b>	Wing transport locks
<b>Deck sheet thickness</b>	10g (3.4 mm) top and 10g (3.4 mm) bottom
<b>Side skirt thickness</b>	1/4" (6 mm)
<b>Skid shoes</b> <b>Wing decks</b> <b>Center deck</b>	Replaceable and reversible Replaceable
<b>Blades - 6 (2 per carrier)</b>	1/2" (13 mm) x 4" (10.2 cm) Heat-treated, free-swinging alloy steel with uplift
<b>Blade overlap</b>	6" (16.2 cm)
<b>Blade bolt</b>	Keyed with hardened flat washer & locknut
<b>Stump jumper</b> <b>Blade holder</b>	3/16" (5 mm) Round dish shaped bolt-on stump-jumper (optional) 1" (2.5 cm) diamond shaped blade bar
<b>Deck rings (optional)</b>	1/2" (13 mm) x 3" (7.6 cm) fully welded
<b>Front &amp; rear guards</b>	Single chain or double chain
<b>Heavy duty Input driveline options</b>	Constant velocity u-joint ASAE Cat. 6 with or without over running clutch
<b>Heavy duty Intermediate &amp; wing drivelines</b>	ASAE Cat. 5 with slip-clutch protection
<b>Tire &amp; wheel options</b>	6" x 21" Laminated tires 6" x 26" Laminated tires 27" x 7.75" x 15" Used aircraft tires with foam filling 29" Used aircraft tires
<b>Number of wheel</b>	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
<b>Transport axle</b>	Spring-cushioned on center transport axle or optional walking tandem on center axle
<b>Hubs</b>	Cast iron 5-bolt hubs with tapered roller bearings and with 1 3/4" (4.4 cm) shafts
<b>Shredder blades (optional)</b>	Cuts material into smaller pieces
<b>Baffle Kit (optional)</b>	Front & rear mounted

\* Maximum cut height is dependent on tire options selected.



**Transport Width With Wing Axles Disconnected  
At The Turnbuckles And Wheels Folded Back  
(See Figure 1-17 on page 20)**



**Transport Width  
Without Special Adjustments**

