

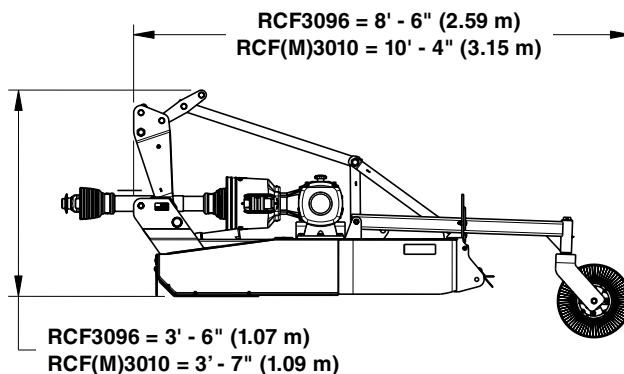
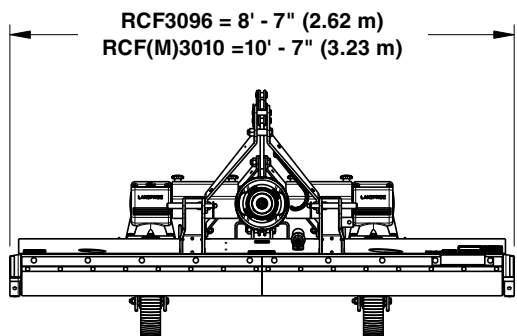
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Section 6: Specifications & Capacities



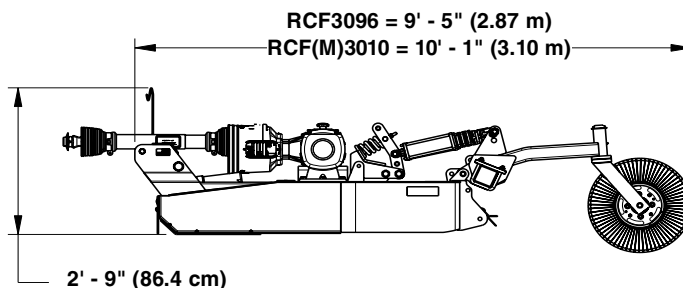
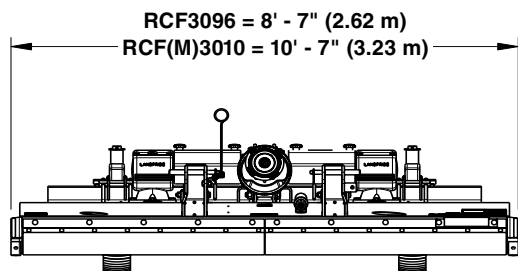
RCF3096 & RCF(M)3010 Models

Specifications & Capacities		
Model Numbers	RCF3096 (540 rpm)	RCF3010 (540 rpm) RCFM3010 (1000 rpm)
Machine weight with front & rear rubber guards. Includes hydraulic cylinder & 21" wheels with semi-mount and pull type units	3-Point mount w/ 15" wheels = 1,587 lbs (720 kg) Semi-mount = 1,800 lbs (816.5 kg) Pull-type = 1,976 lbs (896.3 kg)	3-Point mount = 2,004 lbs (909 kg) Semi-mount = 2,042 lbs (926 kg) Pull-type = 2,214 lbs (1004 kg)
Hitch	3-Point & semi-mount Category 1 & 2 Quick Hitch Adaptable Pull-type - with dual self level rods	3-Point & semi-mount Category 2 & 3 Quick Hitch Adaptable Pull-type - with dual self level rods
Pull type tongue weight	893 lbs (405 kg)	983 lbs (446 kg)
Park jack	Park jack attaches to the tongue of the pull type cutter	
Cutting width	8' - 0" (2.44 m)	10' - 0" (3.05 m)
Overall width	8' - 7" (2.62 m)	10' - 7" (3.23 m)
Overall length	3-point mounted semi-mounted pull-type	8' - 6" (2.59 m) 9' - 5" (2.87 m) 12' - 6" (3.81 m)
Deck height	11 1/4" (28.6 cm)	11 1/2" (29.2 cm)
Cutting height	2" - 12" (5 cm - 30.5 cm)	
Cutting capacity	2 1/2" (6.4 cm)	
Tractor Hp rating	Lift-type - 50 - 110 (37.3 - 82 kW) Pull/semi - 40 - 110 (29.8 - 82 kW)	Lift-type - 60 - 110 (44.7 - 82 kW) Pull/semi - 50 - 110 (37.3 - 82 kW)
Gearbox horsepower rating	T-box - 160 hp (119.3 kW), outboard 110 hp (82 kW)	
Gearbox	540 rpm gearbox Cast iron housing, beveled gears	540 rpm or 1000 rpm gearbox Cast iron housing, beveled gears
Gearbox input / output shaft size	Input shaft = 1 3/4" - 20 spline Output shaft = 2" dia.	
Gearbox lubrication	80-90w EP gear lube	
Gearbox oil capacity	end boxes T-box	Comer = 6 pints (2.84 L) Comer = 4.5 pints (2.13 L)
Deck material thickness	10 gauge (3.4 mm)	
Deck side skirt thickness	1/4" (6 mm)	
Skids	Replaceable	
Stump jumper	2 ea. - 3/16" Round pan	
Blades (4)	1/2" x 4" Heat treated Free-swinging suction blades	
Blade bolts	Keyed with harden flat washer and locknut	
Blade tip speed	540 rpm 16,360 fpm (83.1 mps)	540 rpm 17,100 fpm (86.9 mps) 1000 rpm 17,300 fpm (87.9 mps)
Driveline	3-point & semi-mount pull type	ASAE Cat 4 ASE Cat. 4 equal angle shaft or constant velocity u-joint
Driveline protection	540 rpm - 4 plate slip clutch Rubber flex coupler to wing boxes	540 rpm - 4 plate slip clutch 1000 rpm - 2 plate slip clutch Rubber flex coupler to wing boxes
Tailwheel options	3-point without rear axle: 2 tires 3-point with rear axle: 2 tires semi-mount: 2 tires pull-type w/single spindle: 2 tires pull-type w/dual spindles: 4 tires	
Wheel bearings	4" x 8" x 15 1/4" Caster laminated 4" x 8" x 15 1/4" Caster laminated or 6" x 9" x 21" caster laminated 4" x 8" x 15 1/4" Caster laminated or 6" x 9" x 21" caster laminated 6" x 9" x 21" Laminated or 24" x 7.7" recap foam filled aircraft or 29" x 16 ply aircraft 6" x 9" x 21" Laminated or 24" x 7.7" recap foam filled aircraft or 29" x 16 ply aircraft	
Shock absorption	Tapered roller bearing in cast iron hub	
Shock absorption	Spring shock absorber on axle of semi-mount & pull type	
Front guard	Optional: Rubber deflector, single chain guard, or double chain guard	
Rear guard	Optional: Rubber deflector, single chain guard, or double chain guard	



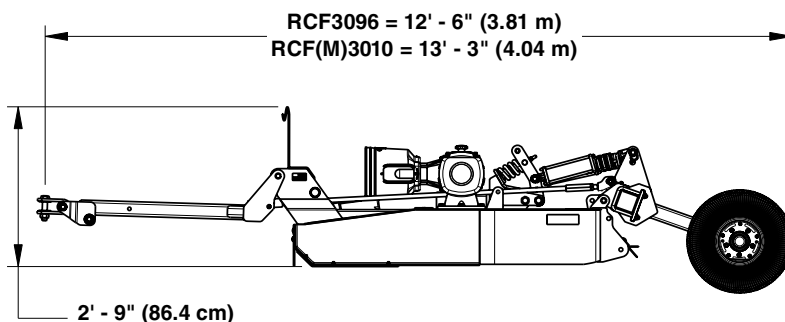
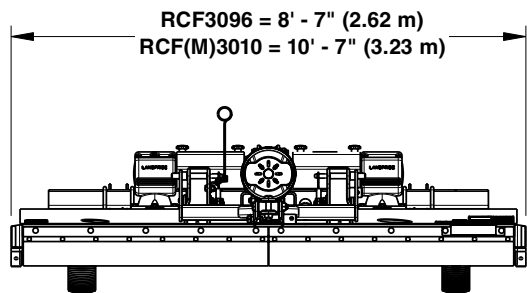
35061

3-Point Mounted Rotary Cutter (RC3096 Shown)



35062

Semi-Mounted Rotary Cutter (RC3096 Shown)



33969

Pull-Type Rotary Cutter (RC3096 Shown)