

Vertical Tillage

MODEL	VT3000							
Blade spacing	8" (203 mm)				9" (230 mm)			
DIMENSIONS								
Width, working	28.5' (8.7)	32' (9.8 m)	34' (10.4 m)	36' (11.0 m)	28.5' (8.7)	32' (9.8 m)	34' (10.4 m)	36' (11.0 m)
Width, transport	17' 3" (5.3 m)	17' 3" (5.3 m)	17' 10" (5.4 m)	17' 10" (5.4 m)	17' 3" (5.3 m)	17' 3" (5.3 m)	17' 10" (5.4 m)	17' 10" (5.4 m)
Height, transport	12' 9" (3.9 m)	14' (4.3 m)	15' (4.6 m)	16' (4.9 m)	12' 9" (3.9 m)	14' (4.3 m)	15' (4.6 m)	16' (4.9 m)
Weight class	800 lb/ft class (1190 kg/m)				800 lb/ft class (1190 kg/m)			
Horsepower required	8 to 12 DBHP/foot (6 to 9 kW per 305 mm)				8 to 12 DBHP/foot (6 to 9 kW per 305 mm)			
Working depth	0 to 5" (0 to 127 mm)				0 to 5" (0 to 127 mm)			
Working speed	7 to 10 mph (11 to 16 km/hr)				7 to 10 mph (11 to 16 km/hr)			
STRUCTURE								
Frame, main frame	8" x 4" x 0.5" (203 x 102 x 12.7 mm)				8" x 4" x 0.5" (203 x 102 x 12.7 mm)			
Frame, cross member	6" x 4" x 0.5" (152 x 102 x 12.7 mm)				6" x 4" x 0.5" (152 x 102 x 12.7 mm)			
Bearings, standard	HD, single row ball bearings, maintenance-free				HD, single row ball bearings, maintenance-free			
Bearings, optional	T2-215 series				T2-215 series			
Gang angle, adjustable	0, 4, 8, 12, 16°				0, 4, 8, 12, 16°			
Gang shaft	1-15/16" (49 mm) high carbon steel				1-15/16" (49 mm) high carbon steel			
Gang shaft, factory torqued	3,200 ft-lb (4339 N-m)				3,200 ft-lb (4339 N-m)			
BLADES								
Blades, standard	20" x 1/4" (508 x 6.5 mm)				22" x 0.256" (560 x 7.8 mm)			
Blades, optional	22" x 1/4" (560 x 6.5 mm)				24" x 0.256" (610 x 7.8 mm)			
FEATURES								
Tires, main frame	FS24 380/55R16.5 radial tires				FS24 380/55R16.5 radial tires			
Tires, wing frame	12.5L x 15 implement tires				12.5L x 15 implement tires			
Depth control	3-cylinder series system c/w depth stop segments				3-cylinder series system c/w depth stop segments			
Hitch	Auto-leveling, spring loaded, adjustable to level implement front-to-rear				Auto-leveling, spring loaded, adjustable to level implement front-to-rear			
ATTACHMENTS								
Rolling baskets	12" diameter w/8-spiral flat bars				12" diameter w/8-spiral flat bars			
Tine harrows	3-bar mounted				3-bar mounted			