

TANDEM DISC SPECIFICATIONS

	TD400		TD500N	TD500	
	8" SPACING	9" SPACING	9" SPACING	8" SPACING	9" SPACING
DIMENSIONS					
Width, Working¹	11'6", 14'6", 16', 18'6", 20' (3.5-6.0 m)	11'6", 14'6", 16'6", 18', 19'6" (3.5-5.9 m)	18', 23', 26' 6" (5.5-8.1 m)	28', 32', 35'6", 38', 40'6" (8.5-12.3 m)	29'6", 32'6", 35'6", 38'6", 40' (9.0-12.2 m)
Width, Transport	13'-21' 6" (4-6.6 m)		12' (3.7 m)	18' (5.5 m)	
Height, Transport²	-		10'-13'7" (3.0-4.1 m)	12'4"-18'1" (3.76-5.5 m)	
Weight¹	350 lbs/ft (521 kg/m)		450 lbs/ft (671 kg/m)		
Horsepower Required (drawbar)^{1,3}	4.5-6 hp/ft (11-15 kW/m)	5.0-7.0 hp/ft (12-17 kW/m)	5-7 hp/ft (12-17 kW/m)	4.5-6 hp/ft (11-15 kW/m)	5-7 hp/ft (12-17 kW/m)
STRUCTURE					
Frame	Welded, 4" x 4" (102 x 102 mm) tubular steel frame				
Gang Beam Size	-				
Gang Bearings (standard)	211 WSS series		410 WSS series comes with triple lip seal		
Gang Bearings (optional)	-				
Gang Angle	20°, 21°, 22°, 23° front and rear		20° front; 17° rear		
Gang Shaft	1 ⁵ / ₁₆ " (49 mm) high carbon steel, torqued to 3,200 lb-ft (4,340 Nm)				
BLADES					
Blade Styles Available	Most blade sizes available in Plain (P) and Notched (N) options				
Blade Size (standard)	22" x 1/4" (560 x 6.5 mm) (P)				
Blade Size (optional)	22" x 3/32" (560 x 7 mm) (N)	22" x 1/2" (560 x 7 mm) (N) 24" x 3/32" (610 x 7 mm) (P) 24" x 1/4" (610 x 8 mm) (P, N)	22" x 1/2" (560 x 7 mm) (N) 24" x 3/32" (610 x 7 mm) (P) 24" x 1/4" (610 x 8 mm) (P, N)	22" x 3/32" (560 x 7 mm) (N)	22" x 1/2" (560 x 7 mm) (N) 24" x 3/32" (610 x 7 mm) (P) 24" x 1/4" (610 x 8 mm) (P, N)
FEATURES					
Tires, Main Frame	2 11L x 15 FI (11.5'-14.5' sizes) 4 11L x 15 FI (16'+ sizes)		4 11L x 15 FI	4 11L x 15 FI (28'-32' units) 4 12.5L x 15 FI LR (F) (35'+ units)	
Tires, Wing Frame	-		2 11L x 15 FI	4 11L x 15 FI	
Depth Control	Single cylinder system comes with depth stop segments		3-cylinder series system comes with depth stop segments		
Hitch	Adjustable		Auto-leveling, full floating hitch; Optional hydraulic hitch leveling		

TANDEM DISC SPECIFICATIONS

	TD600	TD600N		TD700	
	10.5" SPACING	9" SPACING	10.5" SPACING	10.5" SPACING	12" SPACING
DIMENSIONS					
Width, Working¹	25', 29', 32', 35' 6" (7.6-10.8 m)	15'11", 18'10", 21'10", 23'3" (4.9-7.1 m)	16'4", 18'10", 21'6", 23'3" (5.0-7.1 m)	25', 26'6", 29', 32', 35'6", 38'6" (7.6-11.7 m)	24', 26', 28'6", 30'6", 32'6", 36'6", 38'6" (7.3-11.7 m)
Width, Transport	17'6" (4.4 m)	9'6" (2.9 m)		17'6" (4.4 m)	
Height, Transport²	11'6"-15'11" (3.5-4.9 m)	12'1"-15'8" (3.7-4.7 m)		10'9"-17'5" (3.3-5.3 m)	
Weight¹	600 lbs/ft (892 kg/m)	650 lbs/ft (970 kg/m)	550 lbs/ft (820 kg/m)	700 lbs/ft (1,042 kg/m)	
Horsepower Required (drawbar)^{1,3}	6-8 hp/ft (15-20 kW/m)			7-9 hp/ft (17-22 kW/m)	
STRUCTURE					
Frame	Welded, 6" x 4" (152 x 102 mm) tubular steel frame	Welded, 4" x 4" (102 x 102 mm) and 6" x 4" (152 x 102 mm) tubular steel frame		Welded, 8" x 4" (203 x 102 mm) tubular steel frame	
Gang Beam Size	-	6" x 4" x 3/8" (152 x 102 x 9 mm)			
Gang Bearings (standard)	410 WSS series comes with triple lip seal			T2-215 series trunnion mounted	
Gang Bearings (optional)	T2-215 series trunnion mounted	-	T2-215 series trunnion mounted	-	
Gang Angle	20° front; 17° rear	23°, 20°, 17° front; 20°, 17°, 14° rear		21° front; 19° rear	
Gang Shaft	1 1/8" (49 mm) high carbon steel, torqued to 3,200 lb-ft (4,340 Nm)				
BLADES					
Blade Styles Available	All blade sizes available in Plain (P) and Notched (N) options				
Blade Size (standard)	26" x 5/16" (660 x 8 mm) (P)	24" x 5/16" (610 x 8 mm) (P)	26" x 5/16" (660 x 8 mm)	26" x 5/16" (660 x 8 mm) (P)	28" x 3/8" (711 x 9 mm) (P)
Blade Size (optional)	26" x 5/16" (660 x 8 mm) (N) 26" x 3/8" (660 x 9 mm) (P, N)	24" x 5/16" (610 x 8 mm) (N) 26" x 5/16" (660 x 8 mm) (P, N)	26" x 5/16" (660 x 8 mm) (N)	26" x 5/16" (660 x 8 mm) (N) 26" x 3/8" (660 x 9 mm) (P, N) 28" x 3/8" (711 x 9 mm) (P, N)	28" x 3/8" (711 x 9 mm) (N)
FEATURES					
Tires, Main Frame	4 12.5L x 15 FI 4 FS24-380/55R16.5 - optional	2 FS24-380/55R16.5 (16' and 19' units) 2 FS24-440/55R18 (21' and 23' units)		4 FS24 380/55R16.5	
Tires, Wing Frame	4 12.5L x 15 FI 4 FS24-380/55R16.5 - optional	-		4 12.5L x 15 FI 4 FS24-380/55R16.5 - optional	
Depth Control	3-cylinder series system comes with depth stop segments Optional hydraulic single point depth control	Single cylinder system comes with depth stop segments		3-cylinder series system comes with depth stop segments Optional hydraulic single point depth control	
Hitch	Auto-leveling, full floating hitch; Optional hydraulic hitch leveling				

¹With 26" blades

²Always confirm heights with all accessories attached

³Depends on working depth, soil type, field speed, etc.

NOTE: Specification are correct at time of publishing and are subject to change