

OFFSET DISC SPECIFICATIONS

	SD550		SD650	
	10.5" SPACING		10.5" SPACING	12" SPACING
DIMENSIONS				
Width, Working	10', 12', 14', 15', 16', 18', 20' (3.0-6.1 m)		10', 12', 14', 15', 16', 18', 20' (3.0-6.1 m)	
Width, Transport	2'6" (762 mm) wider than working width			
Weight¹	565+ lbs/ft (841 kg/m)		603+ lbs/ft (897 kg/m)	
Weight, Blade¹	266 lbs/disc (121 kg)		297 lbs/disc (135 kg)	340 lbs/disc (154 kg)
Horsepower Required (drawbar)²	7-9 hp/ft (17-22 kW/m)		8-10 hp/ft (19.5-25 kW/m)	
STRUCTURE				
Frame	6" x 4" x 3/8" (152 x 102 x 9 mm)		8" x 4" x 3/8" (203 x 102 x 9 mm)	
Hitch	96" (2.4 m) long, automatic self-leveling, optional hydraulic hitch leveling			
Gang Beam Size	6" x 4" x 3/8" (152 x 102 x 9 mm)			
Gang Bearings (standard)	410 WSS series		T2-215 extreme-duty series	
Gang Bearings (optional)	T2-215 extreme-duty series		-	
Gang Angle	25°, 22°, 19° front and rear			
Gang Shaft	1 15/16" (49 mm)			
Gang Hanger	Stone-flex, 1 1/4" x 2 1/2" (32 x 64 mm)			
Spool Size (steel fabricated)	6" (152 mm) diameter Optional interlocking half spools		10.5" option, 7" (178 mm) diameter; Optional interlocking half spools 12" option, 7" (178 mm) diameter; Standard interlocking half spools	
BLADES				
Blade Styles Available	All blade sizes available in Plain (P) and Notched (N) options			
Blade Size (standard)	24" x 5/16" (610 x 8 mm) (N)		26" x 5/16" (660 x 8 mm) (N)	28" x 3/8" (711 x 9 mm) (N)
Blade Size (optional)	26" x 5/16" (660 x 8 mm) (N,P) 26" x 3/8" (660 x 9 mm) (N,P)		26" x 5/16" (660 x 8 mm) (P) 26" x 3/8" (660 x 9 mm) (N,P) 28" x 3/8" (711 x 9 mm) (N,P)	28" x 3/8" (711 x 9 mm) (P) 30" x 3/8" (762 x 9 mm) (N,P)
BLADES				
Scrapers	Adjustable rigid scrapers Bearing trash guards (optional) Bearing wear plates (optional)		Wide-pan, mouldboard style, heavy-duty Bearing trash guards (optional) Bearing wear plates (optional)	
Tires	4 11L x 15 FLR 'D'			
Depth Control	Single 4" x 12" (102 x 305 mm) hydraulic cylinder comes with depth control segments Optional single point hydraulic depth control			

¹Based on standard disc option

²Depends on working depth, soil type, field speed, etc.

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

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TANDEM DISC - USAGE REFERENCE TABLE

MODEL	SECONDARY						PRIMARY									COMMERCIAL		
	LIGHT			STANDARD			STANDARD			MEDIUM			HEAVY			HEAVY		
	LIGHT SOIL	MEDIUM SOIL	HEAVY SOIL	LIGHT SOIL	MEDIUM SOIL	HEAVY SOIL	LIGHT SOIL	MEDIUM SOIL	HEAVY SOIL	LIGHT SOIL	MEDIUM SOIL	HEAVY SOIL	LIGHT SOIL	MEDIUM SOIL	HEAVY SOIL	LIGHT SOIL	MEDIUM SOIL	HEAVY SOIL
	<ul style="list-style-type: none"> Field leveling Seedbed prep 			<ul style="list-style-type: none"> Light stubble cultivation Spring weed knockdown 			<ul style="list-style-type: none"> Heavy stubble tillage Reclaiming wet spots Field edge clean-up 			<ul style="list-style-type: none"> Extreme corn/cane residue Lighter rocky conditions 			<ul style="list-style-type: none"> Hayland reclamation Heavier rocky conditions 			<ul style="list-style-type: none"> Fenceline reclamation Land breaking Construction site prep 		
TD400	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	USE CAUTION	USE CAUTION	USE CAUTION	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
TD500N/500	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	USE CAUTION	USE CAUTION	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
TD600N/600	USE CAUTION	USE CAUTION	USE CAUTION	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	USE CAUTION	USE CAUTION	USE CAUTION	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
TD700	USE CAUTION	USE CAUTION	USE CAUTION	USE CAUTION	USE CAUTION	USE CAUTION	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED

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SD650	USE CAUTION	USE CAUTION	USE CAUTION	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	IDEAL	USE CAUTION	USE CAUTION	USE CAUTION	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED

■ IDEAL CONDITIONS
 ■ USE CAUTION
 ■ NOT RECOMMENDED