

# OFFSET DISC SPECIFICATIONS

	SD550		SD650	
	10.5" SPACING		10.5" SPACING	12" SPACING
<b>DIMENSIONS</b>				
<b>Width, Working</b>	10', 12', 14', 15', 16', 18', 20' (3.0-6.1 m)		10', 12', 14', 15', 16', 18', 20' (3.0-6.1 m)	
<b>Width, Transport</b>	2'6" (762 mm) wider than working width			
<b>Weight<sup>1</sup></b>	565+ lbs/ft (841 kg/m)		603+ lbs/ft (897 kg/m)	
<b>Weight, Blade<sup>1</sup></b>	266 lbs/disc (121 kg)		297 lbs/disc (135 kg)	340 lbs/disc (154 kg)
<b>Horsepower Required (drawbar)<sup>2</sup></b>	7-9 hp/ft (17-22 kW/m)		8-10 hp/ft (19.5-25 kW/m)	
<b>STRUCTURE</b>				
<b>Frame</b>	6" x 4" x 3/8" (152 x 102 x 9 mm)		8" x 4" x 3/8" (203 x 102 x 9 mm)	
<b>Hitch</b>	96" (2.4 m) long, automatic self-leveling, optional hydraulic hitch leveling			
<b>Gang Beam Size</b>	6" x 4" x 3/8" (152 x 102 x 9 mm)			
<b>Gang Bearings (standard)</b>	410 WSS series		T2-215 series	
<b>Gang Bearings (optional)</b>	T2-215 series		-	
<b>Gang Angle</b>	25°, 22°, 19° front and rear			
<b>Gang Shaft</b>	1 15/16" (49 mm)			
<b>Gang Hanger</b>	Stone-flex, 1 1/4" x 2 1/2" (32 x 64 mm)			
<b>Spool Size (steel fabricated)</b>	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	
<b>BLADES</b>				
<b>Blade Styles Available</b>	All blade sizes available in Plain (P) and Notched (N) options			
<b>Blade Size (standard)</b>	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)
<b>Blade Size (optional)</b>	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)
<b>BLADES</b>				
<b>Scrapers</b>	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)	
<b>Tires</b>	4 11L x 15 FILR'D'			
<b>Depth Control</b>	Single 4" x 12" (102 x 305 mm) hydraulic cylinder comes with depth control segments Optional single point hydraulic depth control			

<sup>1</sup>Based on standard disc option

<sup>2</sup>Depends on working depth, soil type, field speed, etc.

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

# REFERENCE TABLES

## 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
	• Field leveling • Seedbed prep			• Light stubble cultivation • Spring weed knockdown			• Heavy stubble tillage • Reclaiming wet spots • Field edge clean-up			• Extreme corn/cane residue • Lighter rocky conditions			• Hayland reclamation • Heavier rocky conditions			• Fenceline reclamation • Land breaking • Construction site prep		
TD400	Green	Green	Green	Green	Green	Yellow	Yellow	Yellow	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
TD500N/500	Green	Green	Green	Green	Green	Yellow	Yellow	Yellow	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
TD600N/600	Yellow	Yellow	Yellow	Green	Green	Green	Green	Green	Green	Green	Green	Yellow	Yellow	Yellow	Red	Red	Red	Red
TD700	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Red	Red

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	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
	• Field leveling • Seedbed prep			• Light stubble cultivation • Spring weed knockdown			• Heavy stubble tillage • Reclaiming wet spots • Field edge clean-up			• Extreme corn/cane residue • Lighter rocky conditions			• Hayland reclamation • Heavier rocky conditions			• Fenceline reclamation • Land breaking • Construction site prep		
SD550	Yellow	Yellow	Yellow	Green	Green	Green	Green	Yellow	Yellow	Red	Red	Red	Red	Red	Red	Red	Red	Red
SD650	Yellow	Yellow	Yellow	Green	Green	Green	Green	Green	Green	Green	Green	Yellow	Yellow	Yellow	Red	Red	Red	Red

■ IDEAL CONDITIONS   
 ■ USE CAUTION   
 ■ NOT RECOMMENDED