

# NARROW TRANSPORT DISC

# Farm King

Model 6650NT



## EXCELS WHERE TRANSPORT WIDTH HAS TO BE COMPACT

The 6650NT is a narrow transport tandem disc designed for all purpose work in the most challenging ground and residue conditions: 9" (229 mm) spacing with 24" or 26" (610 or 660 mm) blades will be suitable for working small grains stubble or for seedbed preparation or 10.5" (267 mm) spacing with 26" (660 mm) blades will be better suited to primary tillage where deeper working depth in high-residue applications is desired. Equip the disc with optional rolling baskets or 3-bar mounted harrows for a perfect field finish.

- 4 working widths from 15' 11" to 23' 3" (4.9 to 7.1 m)
- Narrow transport - 9' 6" (2.9 m)
- Full floating hitch offers the best ground-following ability
- Adjustable gang angle - 3 positions to meet tillage needs in a wide range of soil/residue conditions
- Beam-in-a-column gang technology means years of trouble-free operation





### LARGE GANG SHAFT

- Large 1-15/16" (49 mm) diameter, high carbon alloy steel gang shaft.
- Allows the gang assembly to be torqued at the factory to industry leading 3,200 ft-lb (4,339 N-m).
- Creates 'beam-in-a-column' technology - the large diameter gang shaft running inside the fabricated steel spools and tightened to 3,200 ft-lb (4,339 N-m) creates a very strong structure that will absorb tremendous stress over the lifetime of the disc without the chance of failure.



### STONE-FLEX HANGERS

- Ensures consistent discing depth while protecting disc gangs against impact force from rocks or extremely hard ground conditions.
- Allows gang to shift sideways and up/down to protect against impact damage from rocks, stumps or hard ground.
- Stone-flex hangers are 1-1/4" x 2-1/2" (32 x 64 mm) SAE 5160 square edge heat treated spring steel.



### STEEL FABRICATED SPOOLS

- Fabricated steel spools are 5.5" (140 mm) diameter with 6" (152 mm) end washers for total outside diameter of 6" (152 mm), which provides more surface area to grip the blades to prevent gangs from becoming loose.
- Fabricated steel spools withstand greater "shock loads" from rocks or stumps thereby eliminating spool breakage.
- Each spool is squared, beveled and compressed to maximum density prior to assembly, to ensure the gang will not shift and loosen.

- Adjustable gang angle
- Medium to heavy weight class
- Transport width: 9' 6" (2.9 m)
- Working width: 15' 11", 18' 10", 21' 10", 23' 3" (4.9, 5.8, 6.6, 7.1 m)
- Blades: 24" / 26" (610 / 660 mm), notched or smooth
- Blade spacing: 9" / 10.5" (230 / 267 mm)
- Weight class: 650 lb/ft class (967 kg/m)
- Front gang angle: 23° / 20° / 17°
- Rear gang angle: 20° / 17° / 14°
- Gang bearings: 410 WSS (standard) or T2-215 series (optional)
- Attachments: rolling baskets or harrows (optional)

Model	6650NT	
Blade Spacing	9" (230 mm)	10.5" (267 mm)
Width, working*	15' 11" to 23' 3" (4.9 to 7.1 m)	16' 4" to 23' 3" (5.0 to 7.1 m)
Width, transport	9' 6" (2.9 m)	9' 6" (2.9 m)
Height, transport	12' 1" to 15' 8" (3.7 to 4.7 m)	12' 1" to 15' 8" (3.7 to 4.7 m)
Weight	650 lb/ft class (967 kg/m)	650 lb/ft class (967 kg/m)
Horsepower required	6.0 to 8.0 DBHP/foot (4.5 to 6.0 kW per 305 mm)†	
<b>STRUCTURE</b>		
Frame	Welded, 4" x 4" (102 x 102 mm) and 6" x 4" (152 x 102 mm) tubular steel frame	
Bearings	410 WSS series c/w triple lip seal, opt. T2-215 series	
Gang angle	23° / 20° / 17° front; 20° / 17° / 14° rear	
Gang shaft	1-15/16" (49 mm) high carbon steel factory torqued to 3200 ft-lb (4339 N-m)	
<b>BLADES</b>		
Blade sizes, notched/smooth	24" x 5/16" (610 x 8 mm) 26" x 5/16" (660 x 8 mm)	26" x 5/16" (660 x 8 mm)
<b>FEATURES</b>		
Tires, main frame Tires, wing frame	(2) - FS24 380/55R16.5 radials - 16' and 19' sizes (2) - FS24 440/55R18 radial - 22' and 23' sizes	
Depth control	3-cylinder series system c/w depth stop segments	

\* w/24" blades

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

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Ref: 062016-1000-LM

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