

# PRECISION DISK SERIES SINGLE DISK NO-TILL AIR DRILLS Specifications



## Models Precision Disk 30 & Precision Disk 40

PRECISION DISK 30	7.5-IN. (19 CM) SPACING	10-IN. (25.4 CM) SPACING
Number of sections	3	3
Working width	30 ft. (9.14 m)	30 ft. (9.14 m)
Row spacing	7.5 in. (19 cm)	10 in. (25.4 cm)
Transport width	14 ft. 0 in. (4.26 m)	14 ft. 6 in. (4.42 m)
Transport height	11 ft. 11 in. (3.63 m)	11 ft. 11 in. (3.63 m)
Overall length*	27 ft. 10 in. (8.48 m)	27 ft. 10 in. (8.48 m)
Road clearance	8 in. (20.3 cm)	8 in. (20.3 cm)
Drill weight with openers	24,500 lbs. (11 113 kg)	22,200 lbs. (10 069 kg)
Center section width	11 ft. 3 in. (3.43 m)	11 ft. 3 in. (3.43 m)
Wing width	9 ft. 9 in. (2.97 m)	9 ft. 9 in. (2.97 m)
Center section dual tires	31 x 13.5 x 15 (10 ply)	31 x 13.5 x 15 (10 ply)
Wing section dual tires	31 x 13.5 x 15 (10 ply)	31 x 13.5 x 15 (10 ply)

\* Pin to rear tire.

PRECISION DISK 40	7.5-IN. (19 CM) SPACING	10-IN. (25.4 CM) SPACING	15-IN. (38 CM) SPACING
Number of sections	3	3	3
Working width	40 ft. (12.19 m)	40 ft. (12.19 m)	40 ft. (12.19 m)
Row spacing	7.5 in. (19 cm)	10 in. (25.4 cm)	15 in. (38 cm)
Transport width	16 ft. 8 in. (5.08 m)	16 ft. 8 in. (5.08 m)	16 ft. 8 in. (5.08 m)
Transport height	15 ft. 10 in. (4.83 m)	15 ft. 10 in. (4.83 m)	15 ft. 10 in. (4.83 m)
Overall length	27 ft. 10 in. (8.48 m)	27 ft. 10 in. (8.48 m)	27 ft. 10 in. (8.48 m)
Road clearance	8 in. (20.3 cm)	8 in. (20.3 cm)	8 in. (20.3 cm)
Drill weight with openers	31,910 lbs. (14 474 kg)	28,600 lbs. (12 973 kg)	25,290 lbs. (11 472 kg)
Center section width	13 ft. 9 in. (4.19 m)	11 ft. 3 in. (3.43 m)	13 ft. 9 in. (4.19 m)
Wing width	13 ft. 6 in. (4.11 m)	13 ft. 6 in. (4.11 m)	13 ft. 6 in. (4.11 m)
Center section tires	31 x 13.5 x 15 (14 ply)	31 x 13.5 x 15 (14 ply)	31 x 13.5 x 15 (14 ply)
Wing section tires	11L-15 (10 ply)	11L-15 (10 ply)	11L-15 (10 ply)
Optional wing tires	31 x 13.5 x 15 (10 ply)	31 x 13.5 x 15 (10 ply)	31 x 13.5 x 15 (10 ply)

### OPENER SPECIFICATIONS

Disk Size	22.5 in (57.2 cm) with a 5° angle
Horsepower per opener	4
Packing pressure	Adjustable; 30 to 60 lbs. (13.6 to 27.2 kg)
Opener down pressure	Adjustable; 250 to 510 lbs. (113.4 to 231.3 kg)
Off row packing	Adjustable; 0-2 in. (0-5.0 cm)
Seed depth	Adjustable; 0.25-3.5 in. (0.64-8.9 cm) in increments of 0.25 in. (0.64 cm)
<b>CLEARANCES</b>	
Between ranks	61 in. (154.9 cm)
Between openers	7.5 & 15 in. (19.5 & 38.1 cm) spacing 10 & 20 in. (25.4 & 50.8 cm) spacing
Road to opener	8 in. (20.3 cm)

NOTE: All specifications are stated in accordance with SAE Standards or Recommended Practices, where applicable.

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**SAFETY NEVER HURTS!**™ Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided.