

PRECISION HOE 800 AIR DRILL Specifications



Model Precision Hoe 800

PRECISION HOE 800 – BASE SIZE	50 ft. (15.2 m)	60 ft. (18.3 m)	70 ft. (21.3 m)
GENERAL			
Frame Type	Trailing, Patented Rear Fold for transport		
Number of main frame sections	3	5	5
Hitch	Floating hitch, CAT IV, pintle type		
Transport locks - Frame	Standard		
Hitch storage jack, rated at 3,000 lbs.	Standard		
Highway transport safety chain	Standard		
SMV sign and attaching hardware	Standard		
Transport lighting package	Standard		
ROW UNITS AND OPENERS			
Parallel-link row unit - Patented	Standard, w/ hydraulic trip force and down pressure adjustment		
Trip Force adjustment range	275 to 550 lbs. (124.7 to 249.4 kg)		
Down pressure/packing adjustment range	135 to 200 lbs. (61.2 to 90.7 kg)		
Row unit range of travel	Total of 16 in.(38.7 cm) — 9 in. (22.8 cm) up, 7 in. (17.8 cm) down		
NUMBER OF OPENERS:			
10 in. (25.4 cm) Spacing	60	72	84
12 in (30.5 cm) Spacing	50	60	70
Depth / Press wheel	4.8 X 8 in. (12.2 X 20.3 cm) smooth, on-row pneumatic with sealant		
Depth Adjustment - Patented	Easy to set, adjustable from 0 - 2 in. (0 - 5.08 cm)		
Opener- Patented double shoot sideband knife	Ultra-low disturbance, carbide tip and hard surfaced - Ability to handle dry, liquid or anhydrous ammonia fertilizer		
TIRES - ALL STUBBLE RATED			
Standard	11L - 15 FI		
Optional - Dual tire	11L - 15 FI		
Optional - High Flotation	12.5L - 15 FI		
DIMENSIONS			
Transport height	16 ft. 6 in. (5.03 m)		
Transport width	17 ft. 8 in. (5.38 m)		
BASE MACHINE WEIGHTS - EST.			
10 in. (25.4 cm) spacing	28,637 lbs. (13 017 kg)	33,898 lbs. (15 408 kg)	37,985 lbs. (17 266 kg)
12 in. (30.5 cm) spacing	27,592 lbs. (12 542 kg)	32,646 lbs. (14 839 kg)	36,526 lbs. (16 603 kg)
OTHER OPTIONS			
Air Kits, Tow-between or Tow-behind	Double shoot / Single shoot		
Blockage monitors	Basic or Expanded available; optical sensor		

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.