

PRECISION DISK™ 500 SINGLE DISK AIR DRILL



PRECISION DISK 500 SPECIFICATIONS

SPECIFICATIONS	9.14 M (30 FT.)	12.19 M (40 FT.)
CONFIGURATIONS		
Tank Style	Tow Behind or Tow Between Air Cart	
Row Spacing	19.05 cm (7.5 in.) optional	
FRAME		
Weight (Empty) Est.	8 900 kg (7.5 in. – 19,600 lbs.)	11 250 kg (7.5 in. – 24,800 lbs.)
Fold Type	Single Fold	
Wing Flex	3 section flex (10° down & 15° up)	
Hitch	Floating	
Transport Height	3.63 m (11.9 ft.)	4.2 m (13.8 ft.)
Transport Width	3.65 m (12 ft.)	5.63 m (18.5 ft.)
Tire Package – Standard	Stubble Resistant Tires All Locations. Quantity: 12 Total Wheels Front of Mainframe – 12.5 L x 15 Dual Wheels on Castoring Rigid Axles Front and Rear of Each Wing – 12.5 L x 15 Single Wheel (front on castor) Rear of Mainframe – 18 L x 16.1 Dual Wheels on Rigid Axles	
Tire Package – High Flotation (Optional)	Stubble Resistant Tires All Locations. Quantity: 16 Total Wheels Front of Mainframe – 12.5 L x 15 Dual Wheels on Castoring Walking Beam Axles Front and Rear of Each Wing – 12.5 L x 15 Dual Wheels on Walking Beam Axles (front on castor) Rear of Mainframe – 18 L x 16.1 Dual Wheels on Walking Beam Axles	
METERING/MONITORING		
Meter Drive System	Air Cart Dependant (mech or hyd drive)	
Display System	AFS Pro 700 or ISO11783 Compliant Display	
Flow Monitor	Optional Primary Run Monitoring or Optional Secondary Run Monitoring	
Extended Wear Distribution	Optional	
ROW UNIT/OPENER		
Minimum PTO HP Requirement	7.5 in. – 195 HP*	7.5 in. – 260 HP*
Operating Speed	8 – 12.7 kph (5 – 8 mph)	
Depth Adjustment	Per Opener 0 – 8.9 cm (0 – 3.5 in.) 14 Increments With Single “T” Handle	
Row Unit Vertical Travel (from surface)	21.6 cm (8.5 in.) up; 29.2 cm down (11.5 in.)	
Road-To-Opener Clearance	21.6 cm (8.5 in.)	
Row Unit Spring Down Pressure	73 kg – 181 kg (160 – 400 lbs.)	
Rank Down Pressure Adjustment per Row	Single Point Hydraulic (Optional In-Cab) – 200 – 1 400 psi	
Opening Disk	45.72 cm (18 in.) Single Bevel at 7°	
Closing System	Double Edge, Single Wheel	
Closing System Pressure	3 Settings 27, 34, 39 kg (60, 75, 85 lbs.)	

* Additional horsepower is required to tow and operate the air cart. Minimum requirements are a starting point only and should be increased based on operating conditions in the field, road transport conditions, and other implements that are used with the drill.



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.

This literature has been published for worldwide circulation. The standard and optional equipment and the availability of individual models may vary from one country to the next. Case IH reserves the right to undertake modifications without prior notice to the design and technical equipment at all times without this resulting in any obligation whatsoever to make such modifications to units already sold. Whilst every effort is made to ensure that the specifications, descriptions and illustrations in this brochure are correct at the time of going to press, these are also subject to change without prior notice. Illustrations may show optional equipment or may not show all standard equipment.

CNH International S.A. - Network Development & Advertising - Riva Paradiso, 14 - 6902 Paradiso-Lugano Switzerland
 © 2013 CASE IH - Visit our website: www.caseih.com - Send us an e-mail: International@caseih.com
 Published by CNH INTERNATIONAL SA. Communications & Advertising - Printed in Italy - 04/13 - Cod. N. AP3401C/INB

Your Case IH Dealer