

DISC DRILL HD




Superior Ground Following

Precise Down Pressure

High-Speed Operation

Consistent Seeding Depth

Ideal Row Closing

UNMATCHED IN UNEVEN GROUND



Heads-Up Opener (HD)

The Disc Drill HD features the field proven Heads-Up Opener. The double disc openers are spaced for 7.5" rows, but every other row can be blocked off for seeding 15" rows.

Terrific on Terraces

A unique parallel linkage design on the Disc Drill HD opener keeps each row unit at a consistent angle of attack, which is key to maintaining the same seeding depth across terraces. Additionally, 24 inches of toolbar travel and 16 inches of row unit travel helps the drill follow some of the most challenging ground contours.



DISC DRILL HEADS-UP OPENER (HD) ROW UNIT

> **Parallel Linkage**

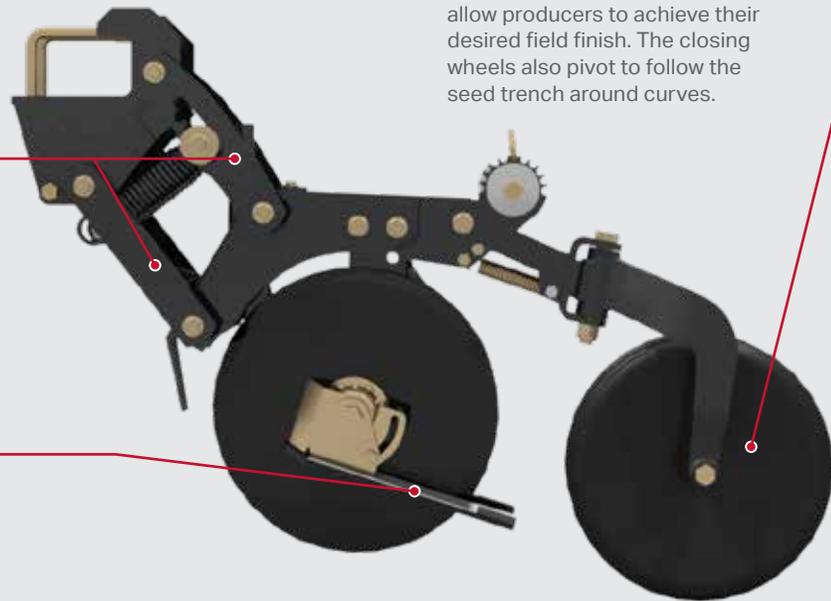
The parallel linkage keeps the angle of attack consistent over all terrain, helping to maintain a consistent seeding depth, even on terraces.

> **Soil Control Devices**

Patented soil control devices contain the soil that's displaced by the openers. All of that soil can then be used for properly covering and firming the seed trench.

> **Ribbed Closing Wheels**

Two closing wheel profile options allow producers to achieve their desired field finish. The closing wheels also pivot to follow the seed trench around curves.



OUR LEGACY. YOUR FUTURE.

Precise Down Pressure

Two adjustable springs on the parallel linkage and a hydraulic cylinder on each toolbar provide precise down pressure of up to 450 pounds per row unit. The pressure is constant throughout the entire range of cylinder travel and is controlled by the operator on the go. A display on the down pressure control box allows the operator to monitor down force on the toolbars.



MODEL	ST30HD	ST40HD	ST50HD	ST60HD
Working Width	30' (9.1 m)	40' (12.2 m)	50' (15.2 m)	60' (18.3 m)
Weight	22,800 lbs (10,342 kg)	28,633 lbs (12,988 kg)	41,167 lbs (18,673 kg)	45,700 lbs (20,729 kg)
# of Seed Openers	48	64	80	96
Disc Size	15" (38.1 cm)			
Transport Width	14' 3" (4.3 m)	18' 11" (5.8 m)	21' 6" (6.6 m)	21' 6" (6.6 m)
Transport Height	14'1"-15' 6" (4.29-4.72 m)	16'6"-18' (5.03-5.49 m)	14'1"-15' 6" (4.29-4.72 m)	16'6"-18' (5.03-5.49 m)
Tractor Requirements	180-275 HP	260-350 HP	320-425 HP	380-500 HP