

HP Torsion Harrows



A Winner on the Field.

1 Cover More Ground.

This efficient unit gets the job done fast and keeps your operation on-schedule:

- Machine widths of 100' and 120' with operating speeds up to 12mph get the job done quickly, maximizing productivity.
- Large center- and end-wheels allow these harrows to be pulled through the roughest fields at high speeds.
- Hydraulically controlled wing-latch system and end-wheels enable fast transitions to and from transport position.

The planting season is short and you need the right equipment to get your field ready in time. Brandt's all-new HP torsion harrows deliver productive soil conditioning, rut levelling and crop residue management that you can count on in the toughest conditions.

2 Achieve Consistent Results.

HP Torsion Harrows make it easy to start your season with the perfect field finish:

- Independent suspension on each torsion section ensures consistent downpressure and ground contouring across the full working width for uniform seed bed preparation.
- Nearly 50,000 lb. machine weight applies enough even pressure to level ruts and blacken soil naturally.
- Carbide-tipped 30" tines use a unique cutting-edge face to break up the toughest residue and keep the straw flowing evenly through the tine racks at peak operating speeds.

3 Outlast the Competition.

Brandt's rugged design is purpose-built to keep you working, even in the toughest conditions:

- Simple tine-section down-pressure system minimizes maintenance and reduces costly downtime.
- Steel hydraulic lines provide superior durability compared to common rubber hoses.
- Tough 2.5" carbide tips provide unmatched tine longevity, reducing replacement costs.



HP TORSION HARROWS

SPECIFICATIONS

	4100A	4120A
Performance		
Field Width	100'	120'
Minimum Horsepower	500	550
Weight (lbs) w/hyd. tine adjust	43,550	46,550
Wing Control		
Solid Pull Draw Bar	5" x 5" x 3/8"	5" x 5" x 3/8"
Booms	12" x 16" x 3/8"	12" x 16" x 3/8"
Lift Cylinders	4" x 24" Cylinder - 2" Rod	4" x 24" Cylinder - 2" Rod
Wing Latch Cylinders	4" Cylinder - 2" Rod	4" Cylinder - 2" Rod
U-Joint Pin Diameter	2.5"	2.5"
Transport		
Width	18'	18'
Length	75'6"	85'6"
Height	12'	12'
Harrow Sections		
Tine Sizes	5/8" x 30"	5/8" x 30"
Tine Tips	Ultra-Wear-Resistant Carbide Tips	
Tine Spacing	24" Centers	24" Centers
Bars Per Section	4	4
Section Width	10' x 10'	12' x 10'
Tine Angle	5-50 degrees	5–50 degrees
Tires		
Center Frame Tire	High Flotation - 550/45-22.5	
End Wing Boom Tire	High Flotation - 550/45-22.5	
Hitch		
Standard Hitch	Cat 5 Ball-Socket - 45° roll and pitch	

FEATURES

Abrasion-resistant powder coat

Prevents rust and maximizes resale value with the industry's most durable powder-coat finish.

Optional Valmar granular applicator unit

Comes factory-installed and ready to use.

Standard CAT V-ball socket hitch

Delivers 45" of pitch and roll.

Compact transportation dimensions

Ensures safe, easy towing.

Solid-truss design

Eliminates cable snapback when cornering and enables reversing.

