



# High-Velocity Versatility.

Made to manage residue, condition seed beds, level ruts, and reclaim wetlands in the fewest possible passes, the Brandt High-Speed Disc is purpose-built to keep you working, even in the most adverse conditions.

# 1 Productivity

These machines deliver a combination of high-speed operation, and ease of use with near-zero maintenance:

- Designed to be operated at speeds of 10 to14 mph to minimize time spent in the field.
- Induction hardened chrome plate (IHCP) pins and composite bushings provide superior abrasion resistance with zero maintenance, and sealed disc hubs help reduce machine downtime.
- Optional rear finishing suspension absorbs the shock load and impact of uneven ground which provides a more consistent ground engagement and smoother field finish.

# Versatility

Get exactly what you need with seven models, three styles of discs and three styles of finishing roller:

- Available in working widths from 16' to 45' to accommodate any operation and use case.
- Available with u-notch, smooth, or fluted discs, the units can be configured in a wide variety of different setups to cater to a specific application based on soil or residue type.
- Available with rubber roller, cage roller, or spring roller rear finishing options to suit any type of field condition and desired finish.

# **3** Reliability

The Brandt High-Speed Disc delivers exceptional durability and reliability with a premium quality fit and finish:

- The heavy-duty frame design provides the unit with the needed weight for ground engagement as well as unmatched structural rigidity to handle the operating speed and field conditions.
- The minimal-maintenance design requires only six grease points on the entire unit.
- All controls and adjustment points are easily accessible from the ground or directly behind the hose management arm, making for safe and convenient access.



### **HIGH-SPEED DISC**

## **SPECIFICATIONS**

	216A HP	221A HP	326A HP	331A HP	338A HP	341A HP	345A HP
Performance			7 . 7 . 16				
Working Width	15' 10"	20' 9"	26' 8"	31'6"	37' 4"	41' 10"	45'
Max Working Depth	8" with 20" discs and 9" with 22" discs						
Horsepower Requirement	200 - 320	250 - 420	300 - 520	350 - 620	400 - 620+	500 - 620+	620+
Weight (lbs)	17,810	20,685	27,664	28,905	31,924	37,234	38,960
Transport							
Hitch Weight (lbs)	5,343	6,206	8,299	8,672	9,577	11,170	11,688
Width	9' 11"	9'11"	14' 5"	14' 5"	14' 5"	17' 8"	17' 8"
Height (Max)	12' 8"	12' 8"	12' 4"	12' 4"	12' 4"	13'	13'
Discs							
Number of Discs	38	50	62	74	90	98	106
Disc Angle	17° Front Gang and 14° Rear Gang						
Disc Spacing	5"	5"	5"	5"	5"	5"	5"
Suspension	4 x 40mm Argus Rubber Torsion per disc arm						
Disc Sizes	20" or 22"	20" or 22"	20" or 22"	20" or 22"	20" or 22"	20" or 22"	20" or 22"
Disc Options	Smooth, U-notched, Fluted						
Rear Finishing							
Rear Finishing Attachments	Rubber Roller, 12-Bar Cage (Basket) Roller, Spring Roller						
Rear Finishing Supsension	Option						
Hydraulically Adjustable Scrapers	Option (Rubber Roller Only)						
Cylinders							
Transport Cylinder(s)	6" x 2" x 40" (1)	6" x 2" x 40" (1)	6" x 2" x 40" (2)	6" x 2" x 40" (2)	6"x 2"x 40"(2)	6.5" x 2.5" x 42" (2)	6.5" x 2.5" x 42" (2
Wing Cylinders	4" x 2" x 20"	4" x 2" x 20"	4" x 2" x 20"	4" x 2" x 20"	4" x 2" x 20"	4" x 2" x 28"	4" x 2" x 28"
Cart Wheel Cylinders	4.25" x 2" x 8"	4.25" x 2" x 8"	4.25" x 2" x 8"	4.25" x 2" x 8"	4.25" x 2" x 8"	4.25" x 2" x 8"	4.25" x 2" x 8"
Wing Wheel Cylinders	n/a	3.75" x 2" x 8"	3.75" x 2" x 8"				
Wing Roller Cylinders	4.25" x 2" x 8"	4.25" x 2" x 8"	3.75" x 2" x 8"	3.75" x 2" x 8"			
Center Roller Cylinders	n/a	n/a	4.25" x 2" x 8"	4.25" x 2" x 8"			
Tires							
Transport	550/45R22.5 (16 ply)	550/45R22.5 (16 ply)	600/50R22.5 (16 ply)	600/50R22.5 (16 ply)	600/50R22.5 (16 ply)	750/45R22.5 (16 ply)	750/45R22.5 (16 ply
Wing	n/a	400/60R15.5 (16 ply)	550/45R22.5 (16 ply)	550/45R22.5 (16 ply)	550/45R22.5 (16 ply)	600/50R22.5 (16 ply)	600/50R22.5 (16 ply

## **FEATURES**

#### Easy Hook-up

Hydraulic Hose Management Arm and Premium Hydraulic Couplers keep tractor connection lines in mint condition.

#### **Heavy-Duty Hydraulic Jack**

Allows for quick hook-up and drop-off of the machine and reduces the risk of operator injury.

#### **Hydraulic Steel Lines**

Last longer and maintain a clean design aesthetic.

#### **Lateral Gang Adjustment**

Allows a flat tillage floor over the entire life of the discs reducing the likelihood of premature replacement.

#### **Wing-Down Pressure System**

The easy-to-use down-pressure system ensures consistent ground engagement and prevents the need for multiple passes.

#### **Powder-Coat Paint**

Ensures long term, vibrant paint coloration and reduces rust build-up.

#### **Narrow Transport**

At 9'10" wide, the 16' and 21' models ensure operators can navigate through even the smallest gates and approaches and comply with all regional road laws and transport regulations.

