

DISC HARROWS

7305 - 8100 - 8215 - 8315 - 5805



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Invest in Quality®

SEEDBED FINISHING TO PRIMARY TILLAGE

CLASS I — SEEDBED FINISHING

The KUHN Krause 7305 and 8100 tandem disc harrows optimize available weight-to-blade ratio, providing optimal seedbed depth with a level finish for maximum yield potential.

CLASS II — ALL-PURPOSE

For consistent residue handling and soil penetration in a variety of conditions, choose the 8215 tandem disc harrow. Available in a wide range of widths to match your needs including Quad-Fold™ models offering exceptional transport dimensions.

CLASS III — PRIMARY TILLAGE

The KUHN Krause 8315 tandem disc harrow provides primary tillage in areas where extra weight is required for maximum soil penetration and residue mixing. Exclusive KUHN Krause Residue Razor™ blades slice the residue and deliver the mixing action required for residue break down. A variety of sizes are available to match your tractor horsepower, including a 37' Quad-Fold model.

Providing primary tillage operation where maximum penetration and residue mixing is required, KUHN Krause 5805 offset disc harrows are renowned for their rugged dependability and heavy-duty construction.

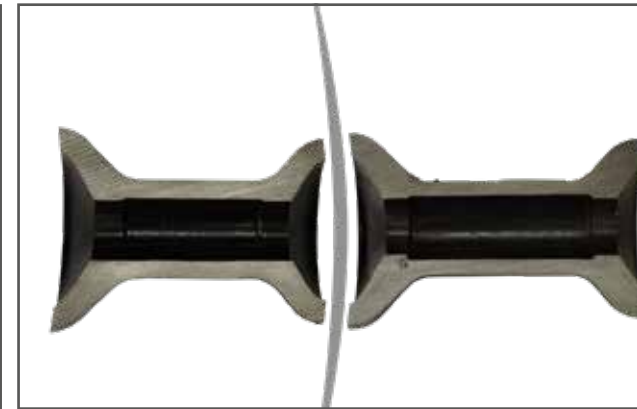


THE STRENGTH IS IN THE GANG



ROCK-FLEX BEARING ARMS

Rock-Flex C-arm bearing hangers flex over the toughest obstacles protecting disc gang components from damage in rocky fields. Rock-Flex C-Arms also dampen shock levels during field operation and limit them from being transmitted directly to the disc frame.



SPOOLS

KUHN Krause heavy cast spools multiply the strength of the disc gang. Spools are line-bored for an exact fit on the tie rod and precision-faced to perfectly match the blade surface. A larger bell on the concave end and a smaller bell on the convex end provide an overlap fit against the blades, supporting the blade more positively without creating a stress line.



RESIDUE RAZOR™ DISC BLADES

All KUHN Krause tandem and offset disc harrows feature Residue Razor™ disc blades that are engineered with a unique Boron steel optimizing strength to withstand stress and fractures, while providing flexibility in rocky conditions. Residue Razor discs have an exceptionally sharp edge, five times sharper than conventional blades.

GANGS

Gang angles are matched to each disc harrow classification to optimize depth of operation and uniform leveling for consistent performance. Rear gangs feature tapered blades to provide a level pass-to-pass finish. Bolt-on extension spool and furrow filler blade are standard equipment on KUHN Krause discs so inadvertently hitting an obstacle doesn't damage the entire gang.

ADJUSTABLE HI-CLEARANCE SCRAPERS

The 5-inch adjustable Hi-Clearance rigid scrapers on 8215/8315 tandem disc harrows handle high amounts of residue. The shallow scraper angle and high integral mount improve residue flow and blade-cleaning performance.



CLASS I SEEDBED FINISHING

Designed for seedbed finishing, KUHN Krause 8100 disc harrows deliver consistent depth of cut for optimal seedbed preparation. Proper seed placement is critical to maximize yield potential. These discs provide a good weight-to-blade ratio to ensure consistent operation in a variety of soil conditions.



8100 TANDEM DISC HARROW FEATURES

The 8100 disc harrow offers economical versatility to the owners of 60 to 145 horsepower tractors. With Rock-Flex bearing arms, 22" Residue Razor™ disc blades on 8" or 9" spacing, adjustable gang angles, dual wheels and a built-in rear hitch, the 8100 disc harrow allows operators to perform seedbed preparation and residue management with a variety of options.



COMBINATION HITCH

The combination hitch offers convenience for different styles of tractor drawbars.



ROCK-FLEX BEARING ARM

Rock-Flex bearing arms with regreaseable SuperSeal bearings provide protection from rocky or hard soil conditions.



ADJUSTABLE GANG ANGLE

Front gang angle is adjustable from 15° to 21°, and rear gang angle is adjustable from 12° to 18°.



SINGLE-POINT HYDRAULIC DEPTH CONTROL

Heavy-duty, rigid frame with simple, adjustable stop-collar depth control.



7305 TANDEM DISC HARROW FEATURES

The 7305 tandem disc harrow features 22" diameter blades with 17 degree front and rear gang angle. The 17 degree gang angles give this machine unmatched performance for residue sizing, soil mixing, herbicide incorporation and field finish while reducing draft and compaction. Choose from the Class I Seedbed Finishing model with narrow 7-3/4" blade spacing or the Class II All-Purpose model with wide 9-1/8" blade spacing.



RIGID BEARING ARM

A cost-effective solution in non-rocky conditions, rigid bearing arms with PEER® TILLXTREME™ maintenance-free bearings are formed to match concavity of disc blade for reliable residue and soil flow.



WING WHEELS

Forward-facing wing wheels rotate close to the front gangs for precise depth control and reduced gouging in terraced or rolling fields.



ROCK-FLEX BEARING ARM

Rock-Flex bearing arms with PEER® TILLXTREME™ maintenance-free bearings provide protection from rocky or hard soil conditions.



SINGLE-POINT DEPTH CONTROL

A single-point crank-style depth control is located on the left-hand side of the machine providing easy access for the operator. Depth adjustment can be fine tuned for variable soil conditions. The depth indicator is located on top of the tube for easy viewing.

CLASS I SEEDBED FINISHING

The KUHN Krause 7305 tandem disc harrows deliver excellent seedbed preparation. The Class I KUHN Krause disc harrow provides an optimal weight-to-blade ratio for a consistent seedbed depth, which is critical during early spring seedbed preparation for planting.

7305 FLEX-WING AND ROCK-FLEX TANDEM DISC HARROW

in brief

Models	Number of Discs	Number of Bearing Arms	Approximate Working Width
Narrow Spacing 7-3/4" (197 mm)			
7305-18	58	16	18'2" (5.5 m)
7305-21	66	20	20'7" (6.3 m)
7305-24	78	20	24'4" (7.4 m)
7305-27	86	20	26'9" (8.2 m)
7305-31	102	26	31'8" (9.7 m)
7305-34	110	26	34'1" (10.3 m)
Wide Spacing 9-1/8" (233 mm)			
7305-18	50	16	18'1" (5.5 m)
7305-21	58	20	21'0" (6.4 m)
7305-24	66	20	23'11" (7.3 m)
7305-27	74	20	26'9" (8.2 m)
7305-31	86	26	31'1" (9.5 m)
7305-34	94	26	34'0" (10.4 m)

CLASS II ALL-PURPOSE

Class II tandem disc harrows provide all-purpose operation in a variety of soil and residue conditions. A wide range of widths are available for a variety of tractor power requirements. Quad-Fold™ models offer best in class transport widths while matching high horsepower tractors.



CLASS III PRIMARY

Class III tandem disc harrows provide primary tillage operation where maximum soil penetration and residue mixing is required. A wide range of widths are available for a variety of tractor power requirements and Quad-Fold™ sizes provide exceptional transport dimensions.

8215 ROCK-FLEX TANDEM DISC HARROW

in brief

Models	Number of Discs	Number of Bearing Arms	Approximate Working Width
Narrow Spacing 8" (203 mm)			
8215-19	62	18	18'10" (5.7 m)
8215-22	70	22	22'8" (6.9 m)
8215-25	78	22	25'2" (7.6 m)
8215-28	90	24	28'10" (8.8 m)
8215-31	98	26	31'4" (9.5 m)
8215-34	106	26	33'10" (10.3 m)
8215-36	114	28	36'5" (11.1 m)
8215-36QF	114	30	36'5" (11.1 m)
8215-38QF	118	32	37'8" (11.5 m)
Wide Spacing 9-1/8" (233 mm)			
8215-19	54	18	19'9" (6.0 m)
8215-22	62	22	22'7" (6.8 m)
8215-25	70	22	25'6" (7.7 m)
8215-28	78	22	28'5" (8.6 m)
8215-31	86	26	31'4" (9.5 m)
8215-34	94	26	34'2" (10.4 m)
8215-36	98	26	35'8" (10.8 m)
8215-36QF	98	30	35'8" (10.8 m)
8215-38QF	106	32	38'6" (11.7 m)
8215-41QF	114	32	41'5" (12.6 m)
8215-44QF	122	34	44'3" (13.5 m)

8215 TANDEM DISC HARROW FEATURES

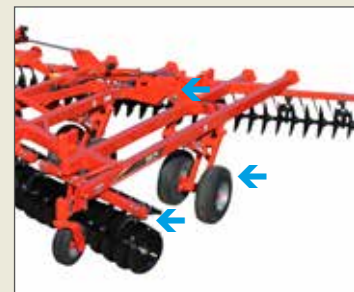


With a choice of 22" or 24" diameter, 6 gauge or 1/4" thick Residue Razor™ disc blades on 8" or 9-1/8" spacing, producers can configure the 8215 tandem disc harrow to match their residue and soil conditions for optimum performance. The 20 degree front and 19 degree rear gang angle provide consistent residue cutting and mixing. Heavy-duty 6" ductile iron spools, rock-flex bearing arms and PEER® TILLXTREME™ maintenance-free bearings offer the strength and endurance that set the 8215 above the competition.

COMMON FEATURES

REDUCED MAINTENANCE

- PEER® TILLXTREME™ maintenance-free bearings on the gangs and optional heavy-duty 24/7® reels
- No-grease wheel rocker pivots on mainframe and wings
- No-grease wing hinge



HEAVY-DUTY TRANSPORT

- Heavy-duty center wheel rocker and arms
- Walking beams with slip-in spindles and heavy-duty hubs



8315 TANDEM DISC HARROW FEATURES



The KUHN Krause 8315 tandem disc harrow offers a choice between 24" or 26", 1/4" thick Residue Razor™ disc blades spaced 9" or 10" apart on the front gang and 10" apart on the rear gang. Heavy-duty 7" diameter ductile iron spools multiply the strength of the gang. The 22 degree gang angle on the front and 19 degree gang angle on the rear allow for optimum residue cutting and mixing in primary tillage conditions. Rock-Flex bearing arms and PEER® TILLXTREME™ maintenance-free bearings deliver the durability synonymous with the KUHN Krause name.

8315 ROCK-FLEX TANDEM DISC HARROW

in brief

Models	Number of Discs	Number of Bearing Arms	Approximate Working Width
Narrow Spacing 9" (229 mm) Front, 10" (254 mm) Rear			
8315-19	52	16	19'10" (6.0 m)
8315-22	60	18	22'11" (7.0 m)
8315-25	66	22	24'7" (7.5 m)
8315-28	74	22	27'9" (8.5 m)
8315-31	82	26	30'11" (9.4 m)
8315-34	90	26	34'1" (10.4 m)
8315-37QF	100	30	37'3" (11.4 m)
Wide Spacing 10" (254 mm) Front, 10" (254 mm) Rear			
8315-19	50	16	19'10" (6.0 m)
8315-22	58	18	22'11" (7.0 m)
8315-25	62	20	24'7" (7.5 m)
8315-28	70	22	27'9" (8.5 m)
8315-31	78	24	30'11" (9.4 m)
8315-34	86	26	34'1" (10.4 m)
8315-37QF	94	30	37'3" (11.4 m)

QUAD-FOLD™

- Available on 8215 36' to 44' and 8315 37' sizes
- Rigid center section with folding inner and outer wings
- Exceptional transport dimensions for easy field to field transport



REAR HITCH

- Available for all 8215/8315 models
- Extendable tongue that allows one person to easily connect the 8215/8315 to towed implements



CLASS III PRIMARY

Offset disc harrows provide primary tillage operation where maximum soil penetration and residue mixing is required. If your farming operation calls for a heavy-duty, offset disc harrow, there's no better choice than a KUHN Krause 5805 offset disc harrow.



5805 OFFSET DISC HARROW FEATURES



The 5805 offset disc harrow offers features a massive tongue with a handy 7 setting “wrenchless” adjustment, making it easy for the operator to set the 5805 for the correct draft. Hydraulic cylinders on the rocker shafts act directly on each wheel arm reducing frame stress and torsion.



RIGID BEARING ARM

Cost-effective solution in non-rocky conditions. Bearing arm is formed to match concavity of disc blade for residue and soil flow.



ROCK-FLEX BEARING ARM

Rock-Flex bearing arms with PEER® TILLXTREME™ maintenance-free bearings provide protection from rocky or hard soil conditions.



SINGLE-POINT HYDRAULIC DEPTH CONTROL

Single-point, crank-style depth control allows operators to fine-tune working depth for variable seedbed conditions.



ADJUSTABLE GANG ANGLE

Gang angles are pin-stop adjustable from 16 degrees to 25 degrees. Ratchet-jack on rear gang allows side-to-side gang adjustment to fine-tune performance.

5805 OFFSET DISC HARROW

in brief

Models	Number of Discs	Number of Bearing Arms	Approximate Working Width
5805-12	31	8	12'3" (3.7 m)
5805-14	35	9	13'10" (7.0 m)
5805-15	39	10	15'5" (4.7 m)
5805-17	43	12	17' (5.2 m)
5805-19	47	13	18'7" (5.7 m)
5805-20	51	14	20'2" (6.1 m)



24/7® LEVELING SYSTEMS

3-BAR SPIKE HARROW

For excellent clod sizing in lot to moderate residue conditions, the 3-bar spike harrow is an efficient way to create a level seedbed. Rugged 3/4" x 10" square spikes provide long lasting leveling.



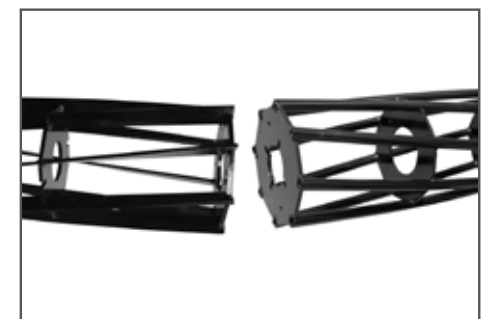
24/7® 3-ROW COIL TINE HARROW

Featuring a parallel link leveling system for superior residue flow and even distribution, the coil tine harrow offers an increase in yield potential and improved residue management even in high residue conditions. With 7/16" diameter 16" long tines, the 24/7 coil tine harrow ensures smoother residue distribution and better chemical incorporation.



24/7® SOIL CONDITIONING REEL

For maximum clod sizing, leveling and soil firming the 24/7 soil conditioning reel is your choice. Choose the round, heavy-duty, spiral rods for loamy soils or flat, spiral blades for high-clay soils. A float setting widens the tillage/ weather window when operating in wet soil conditions.



Additional Features

8215 and 8315 Tandem Disc Harrows



GUARDIAN HITCH™

This exclusive option guards against stress on the tractor drawbar and implement frame. Lateral drawbar forces are transferred through the hitch pivot where shock load from steering input is dampened by urethane blocks.



HYDRAULIC FORE-TO-AFT LEVELING

Optional hydraulic leveling allows for field-to-field front-to-rear leveling adjustments without leaving the cab.



SINGLE-POINT DEPTH CONTROL

Adjust working depth across the entire disc from a single location with a convenient crank at the front of the disc. Fine-tune depth using the indicator decal.



CASTERING GAUGE WHEELS

To help pivot with the disc harrow on contours instead of creating a furrow, the castering gauge wheels are standard on the Quad-Fold™ models and optional on others. The wrenchless adjustment makes setting easier than ever.



WALKING BEAMS

Walking beams with metric tires and spherical pivot bearings allow for consistent working depth on rough ground and more stable road transport. Standard on all 8215 and 8315 disc harrows.



SELF-LEVELING HITCH

The massive A-frame tongue on the 8215/8315 disc harrows features a standard turnbuckle adjusted self-leveling system. Once adjusted for the tractor's drawbar height, the unit maintains level working position even when depth changes are made.

MAINTENANCE-FREE BEARINGS: 7305 / 8215 / 8315 / 5805



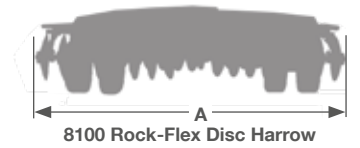
PEER® TILLXTREME™ GANG BEARINGS

SPHERICAL PIVOT BEARING

PEER® TILLXTREME™ FLANGED REEL BEARING

Specifications

8100 Rock-Flex Tandem Disc Harrow



Model Specifications	8100-12	8100-14	8100-15	8100-16	8100-18
Specifications (Narrow Spacing)					
Transport Width ¹	13'11" / 4.2	15'2" / 4.6	16'5" / 5.0	17'9" / 5.4	N/A
Frame Type	Rigid				
Number of Disc Blades	38	42	46	50	
Number of Bearing Arms	8	8	12	12	
Disc Blade Spacing	8" / 20.3				
Approximate Working Width ²	12'4" / 3.7 m	13'7" / 4.1 m	14'10" / 4.5 m	16'2" / 4.9 m	
Approximate Weight (lb / kg)	5,210 / 2 363	5,518 / 2 503	6,007 / 2 725	6,449 / 2 925	
Specifications (Wide Spacing)					
Transport Width ¹	13'10"	15'4"	16'10"	N/A	19'8"
Number of Disc Blades	34	38	42		50
Number of Bearing Arms	8	8	12		12
Disc Blade Spacing	9-1/8"				
Approximate Working Width ²	12'3" / 3.7 m	13'9" / 6.4 m	15'3" / 4.6 m		18'1" / 5.5 m
Approximate Weight (lb / kg)	5,053 / 2 292	5,365 / 2 434	5,861 / 2 658		6,568 / 2 979
Standard Equipment					
Hitch	Combination 1-1/2" (38 mm) Pin Hole				
Leveling	Fore / Aft Mechanical Leveling				
Hydraulics	Color-Coded Hydraulic Hose Grips, Royal Plate Plus® Cylinder Rods				
Depth Control	Mechanical Stroke Control				
Transport Locks and Safety	Tongue Jack, High Visibility LED Lighting, SMV Sign				
Disc Gangs	1-3/4" Round Diameter Alloy Tie Rod, Rock-Flex Bearing Arms 1" x 2-1/2", 6" Bell Diameter Ductile Iron Spools, Regreasable SuperSeal Bearings				
Disc Blades	22" x 6 ga Residue Razor™ Solid Edge				
Taper Blades	Front 22" - 20", Rear 22" - 20" - 18" - 16", Bolt-On Furrow Filler				
Disc Gang Angle	Front 15, 18, 21 Degrees, Rear 12, 15, 18 Degrees				
Disc Scrapers	Adjustable 3-1/2" / 8.9 cm Wide				
Tires/Wheels	Four 9.5L x 15" 8-ply, Duals, 6-Bolt Heavy-Duty Hubs				
Optional Equipment					
Disc Blades	22" x 1/4" Notched Edge Front: 22" x 1/4" Notched Edge and Rear: 22" x 1/4" Residue Razor Solid Edge 22" x 1/4" Residue Razor™ Solid Edge				
Disc Scrapers	3-1/2" Rigid Scrapers with Adjustable Double Scrapers at Bearing Arms				
Finishing Attachments	3-Row Tine Harrow, 16" Tines				
Operating Information					
Recommended Speed of Operation	4 to 6 mph / 6 to 9 km/h				
Recommended Working Depth	5" / 12.7 cm				
Recommended Tractor Power ³	5 to 8 PTO HP per Foot				

¹ Approximate transport width, height and weight shown with optional finishing attachments.

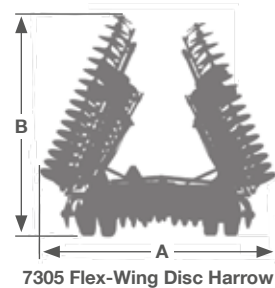
² RTK working width

³ Estimates only. Horsepower requirements will vary by geography and soil type.

N/A - Not Applicable

Specifications

7305 Flex-Wing Tandem Disc Harrow Narrow Spacing

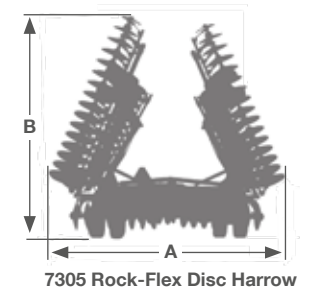


Model Specifications						
MODELS	7305-18N	7305-21N	7305-24N	7305-27N	7305-31N	7305-34N
Specifications						
A - Transport Width ¹	10'11" / 3.3 m	10'11" / 3.3 m	14'7" / 4.4 m	14'7" / 4.4 m	16'4" / 5.0 m	16'4" / 5.0 m
B - Transport Height ¹	10'2" / 3.1 m	11'7" / 3.5 m	11'6" / 3.5 m	12'10" / 3.9 m	14'2" / 4.3 m	15'6" / 4.7 m
Frame Type	3-Section					
Number of Disc Blades	58	66	78	86	102	110
Number of Bearing Arms	16	20	20	20	26	26
Disc Blade Spacing	7-3/4" / 19.7 cm					
Disc Gang Angle	17 Degrees Front and Rear					
Approximate Working Width ²	18'2" / 5.5 m	20'7" / 6.3 m	24'4" / 7.4 m	26'9" / 8.2 m	31'8" / 9.7 m	34'1" / 10.4 m
Approximate Weight (lb / kg)	8,790 / 3 987	9,494 / 4 306	11,047 / 5 010	11,251 / 5 103	12,978 / 5 887	13,427 / 6 090
Standard Equipment						
Hitch Type	CAT III, Articulating Ball Cast Hitch, 1-1/2" Pin		CAT IV, Articulating Ball Cast Hitch, 2" Pin			
Leveling	Fore / Aft Turnbuckle Mechanical Adjustable, Level-Lift Tongue			Fore / Aft Hydraulic Adjustable, Level-Lift Tongue		
Hydraulics	Color-Coded Hydraulic Hose Grips, Royal Plate Plus® Cylinder Rods					
Depth Control	Crank-Style, Single-Point Hydraulic Depth Control					
Disc Gangs	1-3/4" Round Alloy Tie Rod, 6" Bell Dia. Ductile Iron Spools, Rigid Bearing Arms, PEER® TILLXTREME™ Maintenance-Free Bearings					
Disc Blades	22" x 6 ga Residue Razor™ Solid Edge					
Taper Blades	Front 22" - 20", Rear 22" - 20" - 18" - 16", Bolt-on Furrow Filler					
Disc Scrapers	Adjustable 3-1/2" / 8.9 cm Wide					
Center Section Tires	(4) 280/70 R15, Duals, 6-Bolt Heavy-Duty Hubs		(4) 280/70 R15, Walking Beams, 6-Bolt Heavy-Duty Hubs			
Wing Section	(1) 280/70 R15, Single, 6-Bolt Heavy-Duty Hub per Wing		(2) 280/70 R15, Walking Beam, 6-Bolt Heavy-Duty Hub per Wing			
Transport Locks and Safety	Hydraulic Ball Valve Wing-Fold and Transport Lock, Slow Moving Vehicle Sign, LED Lighting					
Optional Equipment						
Wing Gauge Wheels	(2) 20.5 x 8 Load Range E (2) 20.5 x 8 Kevlar					
Leveling	Fore / Aft Hydraulic Adjustable, Level-Lift Tongue			Fore / Aft Turnbuckle Mechanical Adjustable, Level-Lift Tongue		
Rear Jack Mount	Jack Extension Weldment					
Disc Blades	22", 7 ga Residue Razor™ Solid Edge					
Center Section Tires	(4) 280/70 R15, Walking Beams, 6-Bolt Heavy-Duty Hubs		N/A			
Wing Section Tires	N/A		(2) 280/70 R15, 6-Bolt Heavy-Duty Hubs per Wing			
Rear Hitch	Rear Hitch, 10,000 lb and 1,000 lb Vertical Load (Not for Use with Finishing Attachments)					
Finishing Attachments	3-Bar Harrow, 16" Coil-Tine					
Operating Information						
Recommended Speed of Operation	5 to 7 mph / 8 to 11 km/h					
Recommended Working Depth	5" / 12.7 cm					
Recommended Tractor Power ³	6 to 9 PTO HP per Foot					

¹ Approximate transport width, height and weight shown with optional finishing attachments.
² RTK working width
³ Estimates only. Horsepower requirements will vary by geography and soil type.
 N/A - Not Applicable

Specifications

7305 Flex-Wing Tandem Disc Harrow Wide Spacing

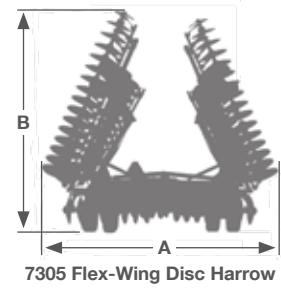


Model Specifications						
MODELS	7305-18W	7305-21W	7305-24W	7305-27W	7305-31W	7305-34W
Specifications						
A - Transport Width ¹	10'11" / 3.3 m	10'11" / 3.3 m	14'7" / 4.4 m	14'7" / 4.4 m	16'4" / 5.0 m	16'4" / 5.0 m
B - Transport Height ¹	10'2" / 3.1 m	11'7" / 3.5 m	11'6" / 3.5 m	12'10" / 3.9 m	14'2" / 4.3 m	15'6" / 4.7 m
Frame Type	3-Section					
Number of Disc Blades	50	58	66	74	86	94
Number of Bearing Arms	16	20	20	20	26	26
Disc Blade Spacing	9-1/8" / 23.2 cm					
Disc Gang Angle	17 Degrees Front and Rear					
Approximate Working Width ²	18'1" / 5.5 m	21' / 6.4 m	23'11" / 7.3 m	26'9" / 8.2 m	31'1" / 9.5 m	34' / 10.4 m
Approximate Weight (lb / kg)	8,520 / 3 865	9,293 / 4 215	10,569 / 4 794	10,927 / 4 956	12,478 / 5 660	12,960 / 5 879
Standard Equipment						
Hitch	CAT III, Articulating Ball Cast Hitch, 1-1/2" Pin		CAT IV, Articulating Ball Cast Hitch, 2" Pin			
Leveling	Fore/Aft Turnbuckle Adjustable, Level-Lift Hitch with Mechanical Leveling				Fore/Aft Turnbuckle Hydraulic Adjustable, Level-Lift Hitch	
Hydraulics	Color-Coded Hydraulic Hose Grips, Royal Plate Plus® Cylinder Rods					
Depth Control	Crank-Style, Single-Point Hydraulic Depth Control					
Disc Gangs	1-3/4" Round Alloy Tie Rod, 6" Bell Dia. Ductile Iron Spools, Rigid Bearing Arms, PEER® TILLXTREME™ Maintenance-Free Bearings					
Disc Blades	22" x 6 ga Residue Razor® Solid Edge					
Taper Blades	Front 22" - 20", Rear 22" - 20" - 18" - 16", Bolt-On Furrow Filler					
Disc Scrapers	Adjustable 3-1/2" / 8.9 cm Wide					
Center Section	(4) 280/70 R15, Duals, 6-Bolt Heavy-Duty Hubs		(4) 280/70 R15, Walking Beams, 6-Bolt Heavy-Duty Hubs			
Wing Section	(1) 280/70 R15, Single, 6-Bolt Heavy-Duty Hub, per Wing		(2) 280/70 R15, Walking Beam, 6-Bolt Heavy-Duty Hub, per Wing			
Transport Locks and Safety	Hydraulic Ball Valve Wing-Fold and Transport Lock, Slow Moving Vehicle Sign, LED Lighting					
Optional Equipment						
Wing Gauge Wheels	(2) 20.5 x 8 Load Range E (2) 20.5 x 8 Kevlar					
Leveling	Fore/Aft Turnbuckle Hydraulic Adjustable, Level-Lift Hitch				Fore/Aft Turnbuckle Adjustable, Level-Lift Hitch with Mechanical Leveling	
Rear Jack Mount	Jack Extension Weldment					
Disc Gangs	22" 7 ga Residue Razor® Solid Edge					
Center Section	(4) 280/70 R15, Walking Beams, 6-Bolt Heavy-Duty Hubs		N/A			
Wing Section	N/A		(2) 280/70 R15 Duals, 6-Bolt Heavy-Duty Hubs per Wing			
Rear Hitch	Rear Hitch, 10,000 lb and 1,000 lb Vertical Load (Not for Use with Finishing Attachments)					
Finishing Attachments	3-Bar Harrow, 16" Coil-Tine					
Operating Information						
Recommended Speed of Operation	5 to 7 mph / 8 to 11 km/h					
Recommended Working Depth	5" / 12.7 cm					
Recommended Tractor Power ³	6 to 9 PTO HP per Foot					

¹ Approximate transport width, height and weight shown with optional finishing attachments.
² RTK working width
³ Estimates only. Horsepower requirements will vary by geography and soil type.
 N/A - Not Applicable

Specifications

7305 Rock-Flex Tandem Disc Harrow Narrow Spacing

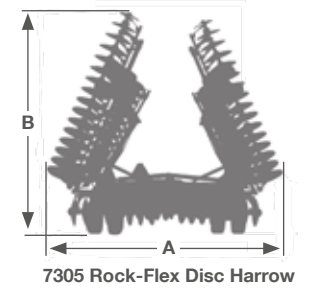


Model Specifications						
MODELS	7305-18NR	7305-21NR	7305-24NR	7305-27NR	7305-31NR	7305-34NR
Specifications						
A - Transport Width ¹	10'11" / 3.3 m	10'11" / 3.3 m	14'7" / 4.4 m	14'7" / 4.4 m	16'4" / 5.0 m	16'4" / 5.0 m
B - Transport Height ¹	10'2" / 3.1 m	11'7" / 3.5 m	11'6" / 3.5 m	12'10" / 3.9 m	14'2" / 4.3 m	15'6" / 4.7 m
Frame Type	3-Section					
Number of Disc Blades	58	66	78	86	102	110
Number of Bearing Arms	16	20	20	20	26	26
Disc Blade Spacing	7-3/4" / 19.7 cm					
Disc Gang Angle	17 Degrees Front and Rear					
Approximate Working Width ²	18'2" / 5.5 m	21' / 6.4 m	24'4" / 7.4 m	26'9" / 8.2 m	31'8" / 9.7 m	34'1" / 10.4 m
Approximate Weight (lb / kg)	8,982 / 4 074	9,494 / 4 401	11,283 / 5 117	11,505 / 5 218	13,264 / 6 016	13,731 / 6 228
Standard Equipment						
Hitch Type	CAT III, Articulating Ball Cast Hitch, 1-1/2" Pin		CAT IV, Articulating Ball Cast Hitch, 2" Pin			
Leveling	Fore / Aft Turnbuckle Mechanical Adjustable, Level-Lift Tongue			Fore / Aft Hydraulic Adjustable, Level-Lift Tongue		
Hydraulics	Color-Coded Hydraulic Hose Grips, Royal Plate Plus® Cylinder Rods					
Depth Control	Crank-Style, Single-Point Hydraulic Depth Control					
Disc Gangs	1-3/4" Round Diameter Alloy Tie Rod, 6" Ductile Iron Spools, Rock-Flex Bearing Arms, PEER® TILLXTREME™ Maintenance-Free Bearings					
Disc Blades	22" x 6 ga Residue Razor™ Solid Edge					
Taper Blades	Front 22" - 20", Rear 22" - 20" - 18" - 16", Bolt-on Furrow Filler					
Disc Scrapers	Adjustable 3-1/2" / 8.9 cm Wide					
Center Section Tires	(4) 280/70 R15, Duals, 6-Bolt Heavy-Duty Hubs		(4) 280/70 R15, Walking Beams, 6-Bolt Heavy-Duty Hubs			
Wing Section	(1) 280/70 R15, Single, 6-Bolt Heavy-Duty Hubs per Wing		(2) 280/70 R15 Walking Beams, 6-Bolt Heavy-Duty Hubs, per Wing			
Transport Locks and Safety	Hydraulic Ball Valve Wing-Fold and Transport Lock, Slow Moving Vehicle Sign, LED Lighting					
Optional Equipment						
Wing Gauge Wheels	(2) 20.5 x 8 Load Range E (2) 20.5 x 8 Kevlar					
Leveling	Fore / Aft Hydraulic Adjustable, Level-Lift Tongue			Fore / Aft Turnbuckle Mechanical Adjustable, Level-Lift Tongue		
Disc Blades	22", 1/4" Residue Razor™ Solid Edge 22", 1/4" Notched Edge Front and Rear					
Center Section	(4) 280/70 R15, Walking Beams, 6-Bolt Heavy-Duty Hubs		N/A			
Wing Section	N/A		(2) 280/70 R15 Duals, 6-Bolt Heavy-Duty Hubs			
Rear Hitch	Rear Hitch, 10,000 lb and 1,000 lb Vertical Load (Not for Use with Finishing Attachments)					
Finishing Attachments	3-Bar Harrow, 16" Coil-Tine					
Operating Information						
Recommended Speed of Operation	5 to 7 mph / 8 to 11 km/h					
Recommended Working Depth	5" / 12.7 cm					
Recommended Tractor Power ³	6 to 9 PTO HP per Foot					

1 Approximate transport width, height and weight shown with optional finishing attachments.
 2 RTK working width
 3 Estimates only. Horsepower requirements will vary by geography and soil type.
 N/A - Not Applicable

Specifications

7305 Rock-Flex Tandem Disc Harrow Wide Spacing

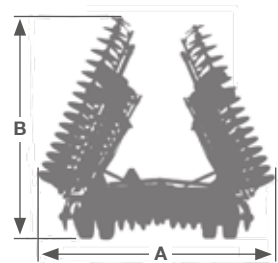


Model Specifications						
MODELS	7305-18WR	7305-21WR	7305-24WR	7305-27WR	7305-31WR	7305-34WR
Specifications						
A - Transport Width ¹	10'11" / 3.3 m	10'11" / 3.3 m	14'7" / 4.4 m	14'7" / 4.4 m	16'4" / 5.0 m	16'4" / 5.0 m
B - Transport Height ¹	10'2" / 3.1 m	11'7" / 3.5 m	11'6" / 3.5 m	12'10" / 3.9 m	14'2" / 4.3 m	15'6" / 4.7 m
Frame Type	3-Section					
Number of Disc Blades	50	58	66	74	86	94
Number of Bearing Arms	16	20	20	20	26	26
Disc Blade Spacing	9-1/8" / 23.2 cm					
Disc Gang Angle	17 Degrees Front and Rear					
Approximate Working Width ²	18'1" / 5.5 m	21' / 6.4 m	23'11" / 7.3 m	26'9" / 8.2 m	31'1" / 9.5 m	34'1" / 10.4 m
Approximate Weight (lb / kg)	8,665 / 3 930	9,485 / 4 302	10,935 / 4 960	11,154 / 5 059	12,705 / 5 763	13,229 / 6 001
Standard Equipment						
Hitch Type	CAT III, Articulating Ball Cast Hitch, 1-1/2" Pin		CAT IV, Articulating Ball Cast Hitch, 2" Pin			
Leveling	Fore / Aft Turnbuckle Mechanical Adjustable, Level-Lift Tongue			Fore / Aft Hydraulic Adjustable, Level-Lift Tongue		
Hydraulics	Color-Coded Hydraulic Hose Grips, Royal Plate Plus® Cylinder Rods					
Depth Control	Crank-Style, Single-Point Hydraulic Depth Control					
Disc Gangs	1-3/4" Round Diameter Alloy Tie Rod, 6" Ductile Iron Spools, Rigid Bearing Arms, PEER® TILLXTREME™ Maintenance-Free Bearings					
Disc Blades	22" x 1/4" Residue Razor™ Solid Edge					
Taper Blades	Front 22" - 20", Rear 22" - 20" - 18" - 16", Bolt-on Furrow Filler					
Disc Scrapers	Adjustable 3-1/2" / 8.9 cm Wide					
Center Section Tires	(4) 280/70 R15, Single, 6-Bolt Heavy-Duty Hub per Wing		(4) 280/70 R15, Walking Beams, 6-Bolt Heavy-Duty Hubs			
Wing Section	(1) 280/70 R15, Single, 6-Bolt Heavy-Duty Hubs per Wing		(2) 280/70 R15 Walking Beams, 6-Bolt Heavy-Duty Hubs, per Wing			
Transport Locks and Safety	Hydraulic Ball Valve Wing-Fold and Transport Lock, Slow Moving Vehicle Sign, LED Lighting					
Optional Equipment						
Wing Gauge Wheels	(2) 20.5 x 8 Load Range E (2) 20.5 x 8 Kevlar					
Leveling	Fore / Aft Hydraulic Adjustable, Level-Lift Tongue			Fore / Aft Turnbuckle Mechanical Adjustable, Level-Lift Tongue		
Disc Blades	22", 6 ga Residue Razor™ Solid Edge 22", 1/4" Notched Edge Front and Rear					
Center Section	(4) 280/70 R15, Walking Beams, 6-Bolt Heavy-Duty Hubs		N/A			
Wing Section	N/A		(2) 280/70 R15 Duals, 6-Bolt Heavy-Duty Hubs			
Rear Hitch	Rear Hitch, 10,000 lb and 1,000 lb Vertical Load (Not for Use with Finishing Attachments)					
Finishing Attachments	3-Bar Harrow, 16" Coil-Tine					
Operating Information						
Recommended Speed of Operation	5 to 7 mph / 8 to 11 km/h					
Recommended Working Depth	5" / 12.7 cm					
Recommended Tractor Power ³	6 to 9 PTO HP per Foot					

1 Approximate transport width, height and weight shown with optional finishing attachments.
 2 RTK working width
 3 Estimates only. Horsepower requirements will vary by geography and soil type.
 N/A - Not Applicable

Specifications

8215 Rock-Flex Tandem Disc Harrow 3-Section



8215 Flex-Wing Disc Harrow

Model Specifications	MODELS	8215-19	8215-22	8215-25	8215-28	8215-31	8215-34	8215-36
Specifications Narrow Spacing (8")								
A - Transport Width ¹		12'2" / 3.7 m	12'2" / 3.7 m	13'7" / 4.1 m	16'9" / 5.1 m	16'9" / 5.1 m	16'9" / 5.1 m	16'9" / 5.1 m
B - Transport Height ¹		10'8" / 3.3 m	11'10" / 3.6 m	11'11" / 3.6 m	12'6" / 3.8 m	13'6" / 4.1 m	14'9" / 4.5 m	15'6" / 4.7
Frame Type		3-Section						
Number of Disc Blades		62	70	78	90	98	106	114
Number of Bearing Arms		18	22	22	24	26	26	28
Disc Blade Spacing		8" / 20.3 cm Front and Rear						
Disc Gang Angle		20 Degrees Front and 19 Degrees Rear						
Approximate Working Width ²		18'10" / 5.7 m	22'8" / 6.9 m	25'2" / 7.6 m	28'10" / 8.8 m	31'4" / 9.5 m	33'10" / 10.3 m	36'5" / 11.1 m
Approximate Weight (lb / kg)		11,434 / 5 186	12,243 / 5 553	13,711 / 6 219	15,887 / 7 206	17,335 / 7 863	17,874 / 8 108	19,233 / 8 723
Specifications Wide Spacing (9-1/8")								
A - Transport Width ¹		12'2" / 3.7 m	12'2" / 3.7 m	13'7" / 4.1 m	16'9" / 5.1 m	16'9" / 5.1 m	16'9" / 5.1 m	16'9" / 5.1 m
B - Transport Height ¹		10'8" / 3.3 m	11'10" / 3.6 m	11'11" / 3.6 m	12'6" / 3.8 m	13'6" / 4.1 m	14'9" / 4.5 m	15'6" / 4.7
Frame Type		3-Section						
Number of Disc Blades		54	62	70	78	86	94	98
Number of Bearing Arms		18	22	22	22	26	26	26
Disc Blade Spacing		9-1/8" / 20.3 cm Front and Rear						
Disc Gang Angle		20 Degrees Front and 19 Degrees Rear						
Approximate Working Width ²		19'9" / 6.0 m	22'7" / 6.8 m	25'6" / 7.7 m	28'5" / 8.6 m	31'4" / 9.5 m	34'2" / 10.4 m	35'8" / 10.8 m
Approximate Weight (lb / kg)		11,042 / 5 009	11,863 / 5 381	13,241 / 6 006	15,223 / 6 905	16,765 / 7 604	17,319 / 7 856	18,326 / 8 313
Standard Equipment								
Hitch Type		CAT III Articulating Ball Cast Hitch, 1-1/2" Pin			CAT IV Articulating Ball Cast Hitch, 2" Pin			
Leveling		Turnbuckle Adjustable, Level-Lift Tongue with Mechanical Leveling			Fore / Aft Hydraulic Adjustable, Level-Lift Tongue			
Hydraulics		Color-Coded Hydraulic Hose Grips, Royal Plate Plus® Cylinder Rods						
Depth Control		Single-Point Crank-Style Hydraulic Depth Control						
Disc Gangs		1-3/4" Round Diameter Alloy Tie Rod, 6" Ductile Iron Spools, Rock-Flex Bearing Arms, PEER® TILLXTREME™ Maintenance-Free Bearings						
Disc Blades		Narrow Spacing: 22" x 6 ga Residue Razor™ Solid Edge Wide Spacing: 24" x 1/4" Residue Razor™ Solid Edge						
Taper Blades		22" Blade Models: Front 22" - 20", Rear 22" - 20" - 18" - 16" Bolt-on Furrow Fillers 24" Blade Models: Front 24" - 22", Rear 24" - 22" - 20" - 18" Bolt-on Furrow Fillers						
Disc Scrapers		5" Hi-Clearance Rigid Scrapers with Dual Scrapers at Bearing Arm Locations						
Center Section Tires		(4) 280/70 R15, Walking Beams with Slip-In Spindles, 6-Bolt Heavy-Duty Hubs			(4) 340/60 R16.5, Walking Beams with Slip-In Spindles, 8-Bolt Heavy-Duty Hubs			
Wing Section Tires		(2) 280/70 R15 per Wing, Walking Beams with Slip-In Spindles, 6-Bolt Hubs						
Wing Gauge Wheels		N/A			(2) 20.5 x 8 Load Range E			
Transport Locks and Safety		Hydraulic Ball Valve Wing-Fold and Transport Lock, Slow Moving Vehicle Sign, LED Lighting						
Optional Equipment								
Wing Gauge Wheels		(2) 20.5 x 8 Load Range E or (2) 20.5 x 8 (Kevlar)			(2) 20.5 x 8 (Kevlar) or None			
Leveling		Fore / Aft Hydraulic Adjustable, Level-Lift Tongue						
Disc Blades		Narrow Spacing Models: 22" x 1/4" Residue Razor Solid Edge Wide Spacing Models: 24" x 6 ga Residue Razor Solid Edge, 22" x 1/4" Residue Razor Solid Edge, 22" x 6 ga Residue Razor Solid Edge						
Taper Blades		22" Blade Models: Front 22" - 20", Rear 22" - 20" - 18" - 16" Bolt-on Furrow Fillers 24" Blade Models: Front 24" - 22", Rear 24" - 22" - 20" - 18" Bolt-on Furrow Fillers						
Rear Hitch		Rear Hitch (Not for Use with Finishing Attachments)						
Finishing Attachments		24/7® 3-Row 16" Tine Harrow; 3-Bar Spike Harrow 24/7 Soil Conditioning Heavy-Duty Reel with Float Position (Flat or Round Spiral Reels)						
Operating Information								
Recommended Speed of Operation		4 to 6 mph / 6 to 10 km/h						
Recommended Working Depth		6" / 15.4 cm						
Recommended Tractor Power ³		7 to 9 PTO HP per Foot						

¹ Approximate transport width, height and weight shown with optional finishing attachments.

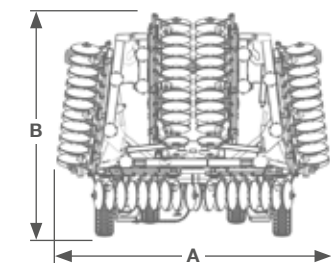
² RTK working width

³ Estimates only. Horsepower requirements will vary by geography and soil type.

N/A - Not Applicable

Specifications

8215 Rock-Flex Tandem Disc Harrow Quad-Fold™



8215 Flex-Wing Disc Harrow Quad-Fold™

Model Specifications	MODELS	8215-36QF	8215-38QF	8215-41QF	8215-44QF
Specifications Narrow Spacing (8")					
A - Transport Width ¹		17'5" / 5.3 m	17'5" / 5.3 m		
B - Transport Height ¹		13'5" / 4.0 m	13'5" / 4.0 m		
Frame Type		5-Section Quad-Fold™			
Number of Disc Blades		114	118		
Number of Bearing Arms		30	32		
Disc Blade Spacing		8" / 20.3 cm Front and Rear			
Disc Gang Angle		20 Degrees Front and 19 Degrees Rear			
Approximate Working Width ²		36'5" / 11.1 m	37'8" / 11.5 m		
Approximate Weight (lb / kg)		22,162 / 10 053	22,539 / 10 224		
Specifications Wide Spacing (9-1/8")					
A - Transport Width ¹		17'5" / 5.3 m	17'5" / 5.3 m	17'7" / 5.4 m	17'7" / 5.4 m
B - Transport Height ¹		13'5" / 4.0 m	13'5" / 4.0 m	13'10" / 4.2 m	13'10" / 4.2 m
Frame Type		5-Section Quad-Fold™			
Number of Disc Blades		98	106	114	122
Number of Bearing Arms		30	32	32	34
Disc Blade Spacing		9-1/8" / 20.3 cm Front and Rear			
Disc Gang Angle		20 Degrees Front and 19 Degrees Rear			
Approximate Working Width ²		35'8" / 10.8 m	38'6" / 11.7 m	41'5" / 12.6 m	44'3" / 13.5 m
Approximate Weight (lb / kg)		21,392 / 9 703	22,002 / 9 980	26,160 / 11 866	27,170 / 12 324
Standard Equipment					
Hitch Type		CAT IV Articulating Ball Cast Hitch, 2" Pin			
Tongue and Leveling		Guardian Hitch™ (Cushion Tongue), Hydraulic Fore/Aft Adjustable			
Hydraulics		Color-Coded Hydraulic Hose Grips, Royal Plate Plus® Cylinder Rods			
Depth Control		Single-Point Crank-Style Hydraulic Depth Control			
Disc Gangs		1-3/4" Round Diameter Alloy Tie Rod, 6" Ductile Iron Spools, Rock-Flex Bearing Arms, PEER® TILLXTREME™ Maintenance-Free Bearings			
Disc Blades		Narrow Spacing: 22" x 6 ga Residue Razor™ Solid Edge Wide Spacing: 24" x 6 ga Residue Razor™ Solid Edge, 22" x 1/4" Residue Razor™ Solid Edge, or 22" x 6 ga Residue Razor™ Solid Edge			
Taper Blades		22" Blade Models: Front 22" - 20", Rear 22" - 20" - 18" - 16" Bolt-on Furrow Fillers 24" Blade Models: Front 24" - 22", Rear 24" - 22" - 20" - 18" Bolt-on Furrow Fillers			
Disc Scrapers		5" Hi-Clearance Rigid Scrapers with Dual Scrapers at Bearing Arm Locations			
Center Section Tires		(4) 360/60 R16.5, Walking Beams with Slip-In Spindles, 8-Bolt Heavy-Duty Hubs		(4) 380/55 R16.5, Walking Beams with Slip-In Spindles, 8-Bolt Heavy-Duty Hubs	
Wing Section Tires		(2) 340/60 R16.5 per Wing, Walking Beams with Slip-In Spindles, 8-Bolt Hubs		(2) 280/70 R15 per Wing, Walking Beams with Slip-In Spindles, 6-Bolt Hubs	
Wing Gauge Wheels		(2) 20.5 x 8 Load Range E			
Transport Locks and Safety		Hydraulic Ball Valve Wing-Fold and Transport Lock, Slow Moving Vehicle Sign, LED Lighting			
Optional Equipment					
Gauge Wheels		(2) 20.5 x 8 (Kevlar)			
Leveling		Fore / Aft Mechanical Adjustable, Level-Lift Tongue			
Disc Blades		Narrow and Wide Spacing Models: 22" x 1/4" Residue Razor Solid Edge Wide Spacing Models Only: 24" x 6 ga Residue Razor Solid Edge 22" x 6 ga Residue Razor Solid Edge			
Taper Blades		22" Blade Models: Front 22" - 20", Rear 22" - 20" - 18" - 16" Bolt-on Furrow Fillers 24" Blade Models: Front 24" - 22", Rear 24" - 22" - 20" - 18" Bolt-on Furrow Fillers			
Rear Hitch		Rear Hitch (Not for Use with Finishing Attachments)			
Finishing Attachments		24/7® 3-Row 16" Tine Harrow 3-Bar Spike Harrow 24/7 Soil Conditioning Heavy-Duty Reel with Float Position (Flat or Round Spiral Reels)			
Operating Information					
Recommended Speed of Operation		4 to 6 mph / 6 to 10 km/h			
Recommended Working Depth		6" / 15.4 cm			
Recommended Tractor Power ³		7 to 9 PTO HP per Foot			

¹ Approximate transport width, height and weight shown with optional finishing attachments.

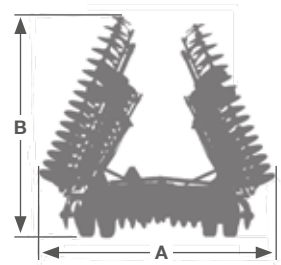
² RTK working width

³ Estimates only. Horsepower requirements will vary by geography and soil type.

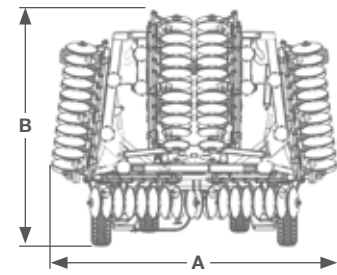
N/A - Not Applicable

Specifications

8315 Rock-Flex Tandem Disc Harrow



8315 Flex-Wing Disc Harrow



8315 Flex-Wing Disc Harrow Quad-Fold™

Model Specifications							
MODELS	8315-19	8315-22	8315-25	8315-28	8315-31	8315-34	8315-37QF
Specifications							
A - Transport Width ¹	12'2" / 3.7 m	12'2" / 3.7 m	14'1" / 4.3 m	17' / 5.2 m	17' / 5.2 m	17' / 5.2 m	17'7" / 5.3 m
B - Transport Height ¹	10'9" / 3.3 m	12'2" / 3.7 m	11'11" / 3.6 m	13' / 4.0 m	13'10" / 4.2 m	14'8" / 4.5 m	13'5" / 4.1
Frame Type	3-Section					5-Section Quad-Fold	
Approximate Working Width ²	19'10" / 6.0 m	22'11" / 7.0 m	24'7" / 7.5 m	27'9" / 8.5 m	30'11" / 9.4 m	34'1" / 10.4 m	37'3" / 11.4 m
Disc Gang Angle	22 Degrees Front, 19 Degrees Rear						
Narrow Spacing (9" Front, 10" Rear)							
Number of Disc Blades	52	60	66	74	82	90	100
Number of Bearing Arms	16	18	22	22	26	26	30
Approximate Weight (lb / kg)	12,323 / 5 590	13,743 / 6 234	15,142 / 6 868	16,608 / 7 533	17,928 / 8 132	19,736 / 8 952	24,158 / 10 958
Wide Spacing (10" Front, 10" Rear)							
Number of Disc Blades	50	58	62	70	78	86	94
Number of Bearing Arms	16	18	20	22	24	26	30
Approximate Weight (lb / kg)	12,236 / 5 550	13,647 / 6 190	14,751 / 6 691	16,441 / 7 456	17,754 / 7 971	19,545 / 8 865	23,852 / 10 819
Standard Equipment							
Hitch	Articulating Ball CAT III, 1-1/2" Pin			Articulating Ball CAT IV, 2" Pin			
Tongue Type	Level-Lift Tongue					Guardian Hitch™ (Cushion Tongue)	
Leveling	Turnbuckle Adjustable, Level-Lift Hitch with Mechanical Leveling						
Hydraulics	Color-Coded Hydraulic Hose Grips, Royal Plate Plus® Cylinder Rods						
Depth Control	Single-Point, Crank-Style Hydraulic Depth Control						
Disc Gangs	1-3/4" Round Diameter Alloy Tie Rod, Heavy-Duty 7" Ductile Iron Spools, Regreasable 211 SuperSeal Bearings						
Disc Gang Bearing Arms	Rock-Flex Bearing Arms, Flexible C-Type 1-1/4" x 2-1/2"						
Disc Blades	26" x 1/4" Residue Razor™ Solid Edge						
Taper Blades	Front 26" - 24" - 22", Rear 26" - 24" - 22" - 20" - 18", Bolt-On Furrow Filler						
Disc Scrapers	5" Hi-Clearance Rigid Scrapers with Dual Scrapers at Bearing Arm Locations						
Center Section	(4) 280/70 R15 Walking Beams with Slip-In Spindles, 6-Bolt Heavy Duty Hubs			(4) 340/60 R16.5, Walking Beams with Slip-In Spindles, 8-Bolt Heavy-Duty Hubs			
Wing Section	(2) 280/70 R15 per Wing, Walking Beams with Slip-In Spindles, 6-Bolt Heavy-Duty Hubs					(2) 340/60 R16.5 per Wing, Walking Beams with Slip-In Spindles, 6-Bolt Heavy-Duty Hubs	
Wing Gauge Wheels	None			(2) 20.5 x 8 Load Range E			
Transport Locks and Safety	Hydraulic Valve Wing-Fold and Transport Locks, High Visibility LED Lighting, SMV Sign						
Optional Equipment							
Wing Gauge Wheels	(2) 20.5 x 8 Load Range E (2) 20.5 x 8 Kevlar			(2) 20.5 x 8 Kevlar			
Leveling	Mechanical Fore-to-Aft Adjustable						
Disc Blades	24" x 1/4" Residue Razor™ Solid Edge						
Taper Blades	Front 24" - 22", Rear 24" - 22" - 20" - 18", Bolt-On Furrow Filler						
Rear Hitch	Rear Hitch (Do Not Use in Conjunction with Finishing Attachments)						
Finishing Attachments	24/7® 3-Row 16" Tine Harrow 3-Bar Spike Harrow 24/7 Soil Conditioning Reel with Float Position (Flat or Round Spirals)						
Operating Information							
Recommended Speed of Operation	4 to 6 mph / 6 to 10 km/h						
Recommended Working Depth	8" / 20.3 cm						
Recommended Tractor Power ³	8 to 10 PTO HP per Foot						

¹ Approximate transport width, height and weight shown with optional finishing attachments.

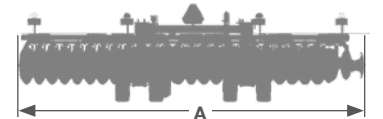
² RTK working width

³ Estimates only. Horsepower requirements will vary by geography and soil type.

N/A - Not Applicable

Specifications

5805 Offset Disc Harrow Rigid or Rock-Flex Bearing Arm



5805 Offset Disc Harrow

Model Specifications						
MODELS	5805-12	5805-14	5805-15	5805-17	5805-19	5805-20
Specifications						
A - Transport Width ¹	13'6" / 4.1 m	15'1" / 4.6 m	16'7" / 5.1 m	18'2" / 5.6 m	19'9" / 6.0 m	21'3" / 6.5
Frame Type	Rigid					
Number of Disc Blades	31	35	39	43	47	51
Number of Bearing Arms	8	9	10	12	13	14
Disc Blade Spacing	10" Front, 10" Rear					
Disc Gang Angle	16 to 25 Degrees					
Approximate Working Width ²	12'3" / 3.7 m	13'10" / 4.2 m	15'5" / 4.7 m	17' / 5.2 m	18'7" / 5.7	20'2" / 6.1
Approximate Weight (lb / kg) Rigid Bearing Arms	7,741 / 3 511	8,242 / 3 739	8,759 / 3 973	9,305 / 4 220	10,311 / 4 677	10,793 / 4 896
Approximate Weight (lb / kg) Rock-Flex Bearing Arms	8,162 / 3 713	8,628 / 3 914	9,267 / 4 203	9,710 / 4 440	10,866 / 4 929	11,297 / 5 124
Standard Equipment						
Hitch Type	CAT III Articulating Ball, 1-1/2" Pin		CAT IV Articulating Ball Hitch, 2" Pin			
Tongue	Adjustable, 6 Position Tongue					
Hydraulics	Royal Plate Plus® Cylinder Rods, Color Coded Hose Grips, Male ISO Couplers on Hydraulic Hoses					
Depth Control	Crank-Style, Single Point Hydraulic Depth Control					
Bearing Arms	Rigid Bearing Arms with PEER TILLXTREME Flange-Style Maintenance-Free Bearings Rock-Flex, Flexible C-Type 1" x 2-1/2", PEER® TILLXTREME™ Maintenance-Free Bearings					
Disc Gangs	1-3/4" Round Diameter Alloy Tie Rod, 6" Bell Diameter Ductile Iron Spools					
Disc Blades	26" x 1/4" ga Residue Razor® Solid Edge Front and Rear					
Taper Blades	Front 26" - 24", Rear 26" - 24" - 22" - 20"					
Disc Scrapers	Heavy-Duty Adjustable 6-1/2" Scrapers					
Tires/Wheels	Four 280/70 R15 Tires, Duals, 6-Bolt Heavy-Duty Hubs					
Transport Locks and Safety	Tongue Jack, High Visibility LED Lighting, SMV Sign					
Optional Equipment						
Hitch Type	CAT III Cast Combination C-Clevis 1-1/4" Pin		CAT III Articulating Ball 1-1/2" Pin			
Disc Blades	26" x 1/4" Notched Edge Front and Rear 26" x 1/4" Notched Edge Front, 26" x 1/4" Residue Razor Solid Edge Rear 28" x 5/16" Residue Razor™ Solid Edge 28" x 5/16" Notched Edge Front and Rear 28" x 5/16" Notched Edge Front, 28" x 5/16" Residue Razor™ Solid Edge Rear					
Taper Blades / 26" Diameter	Front: 26" - 24", Rear: 26" - 24" - 22" - 20", Bolt-On Furrow Filler					
Taper Blades / 28" Diameter	Front: 28" - 26", Rear: 28" - 26" - 24" - 22", Bolt-On Furrow Filler					
Bearing Guards	Rigid Arms Only					
Operating Information						
Recommended Speed of Operation	4 to 6 mph / 6 to 9 km/h					
Recommended Working Depth	5" - 10" / 12.7 - 25.4 cm					
Recommended Tractor Power ³	8 - 12 PTO HP per Foot / 6 - 9 kW					

¹ Approximate transport width, height and weight shown with optional finishing attachments.

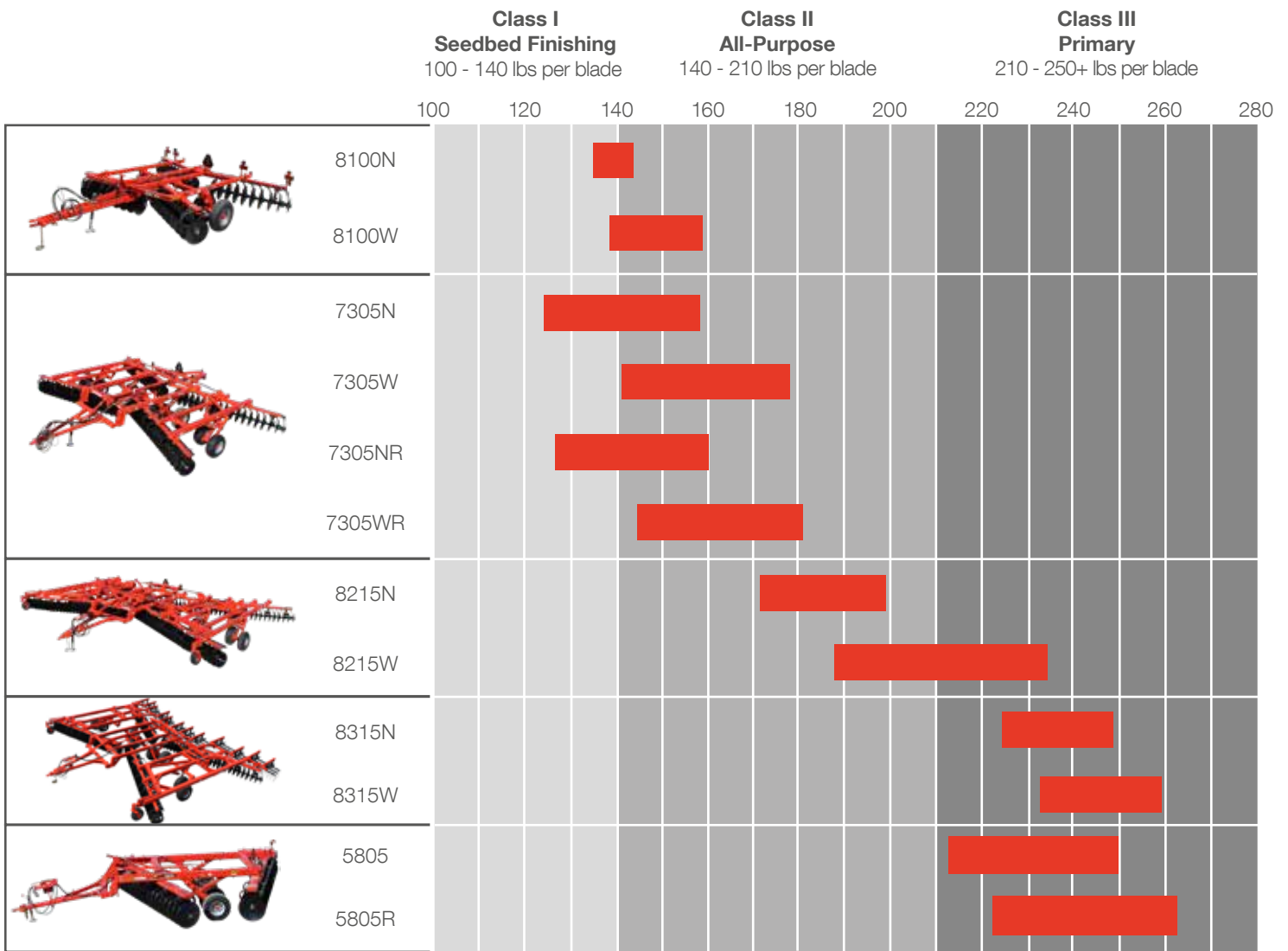
² RTK working width

³ Estimates only. Horsepower requirements will vary by geography and soil type.

N/A - Not Applicable

DISC HARROW CLASSIFICATION

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