



Flexible Harrow Sections

FH 5-Bar Series Open End Flexible Leverless

- Dual positive pitch settings - 50° or reverse harrow pull for 38°.
- Flexible design reduces chance of plugging.
- Section can be rolled up for storage or transport.

Model #	Cutting Width	Approx. Wt.
FH-40	5' 0"	107 lbs
FH-55	5' 6"	110 lbs
FH-60	6' 0"	115 lbs
FH-66	6' 6"	120 lbs



FH 8-Bar Series Open End Flexible Leverless



- 8 bars for superior leveling.
- Fully flexible harrow sections.
- Dual positive pitch settings - 50° or reverse harrow pull for 38°.

Model #	Cutting Width	Approx. Wt.
FH-500-8	3' 9"	136 lbs
FH-600-8	4' 5"	153 lbs
FH-700-8	5' 3"	170 lbs
FH-800-8	6' 0"	187 lbs
FH-900-8	6' 9"	204 lbs

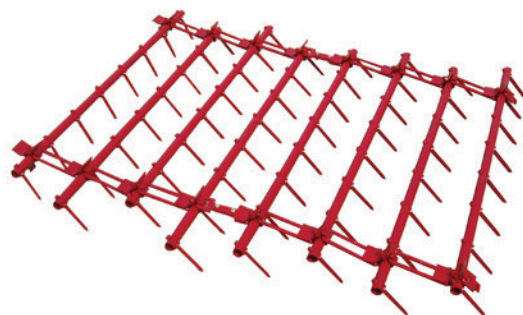
HARROW SECTIONS



5-Bar Heavy-Duty Open End Flexible Leverless Harrow

MODEL	Size	Weight	List Price
FH-40	5'-0	107 lbs.	\$879
FH-55	5'-6	110 lbs.	\$708
FH-60	6'-0	115 lbs.	\$813
FH-66	6'-6	120 lbs.	\$824
FH-70	7'-0	125 lbs.	\$879
FH-80	8'-0	135 lbs.	\$989

- Reversible sections can be drawn from either end.
- Sections can be rolled for easy transport.



Heavy-Duty 8-Bar Flexible Leverless Harrow Sections

MODEL	Size	Weight	List Price
FH-500-8	3'-9	136 lbs.	\$859
FH-600-8	4'-5	153 lbs.	\$901
FH-700-8	5'-3	170 lbs.	\$979
FH-800-8	6'-0	187 lbs.	\$1,058
FH-900-8	6'-9	204 lbs.	\$1,139

- Fully flexible — won't plug in heavy residue.
- Dual tooth pitch setting — pull one direction at 70° or reverse harrow pull at 49°.
- Fitted with 10 teeth per foot.

3-POINT LIFT HARROWS

3-POINT LIFT DRAWBARS



3-Point Lift Drawbars ONLY for 5-Bar Sections

MODEL	Size	Weight	List Price
9006	6'	150 lbs.	\$1,112
9007	7'	161 lbs.	\$1,156
9010	10'	205 lbs.	\$1,564
9012	12'	218 lbs.	\$1,629
9014	14'	232 lbs.	\$1,678

- 3 heavy structural tube and double braced lift tube brackets.
- Features heavy-duty 1.66 diameter steel tube.
- 24 transport clearances.
- Category I hitch pins.

40 SERIES FLEXIBLE SPIKE TOOTH HARROWS

3-Point Lift Drawbars with 8-Bar Flexible Harrow Sections

MODEL	Size	Weight	List Price
4015S	15'-11	1751	\$8,671
4020S	21'-1	1977	\$9,198
4020F	21'-1	2102	\$12,829
4024F	24'-2	2240	\$13,441
4027F	27'-2	2378	\$14,046
4030F	30'-2	2699	\$15,473

- Category II/III combination hitch.
- 24 transport clearance.
- Parking stands for convenient tractor hookup.
- 6 square heavy-wall structural tube tool bar.
- Gauge wheels included.

(S) Straight/Non-Folding
(F) Folding
Folding units include cylinders and hoses to the center of the unit.



HDL-100 SERIES FLEXIBLE SPIKE TOOTH HARROWS



- Hydraulic lift and fold forward for easy transportation.
- Long, telescoping hitch for easy turning.
- Narrow main frame.
- 32' through 40' models feature a double-trussed square tubular steel center and wing frame.
- Features our FH series open-end flexible sections.

Light kit included in pricing.

APPROXIMATE SETUP TIME:

HDL-100 = 8-10 hours

HARROW HP REQUIREMENTS:

8-bar: 2-3 HP/ft

Transport Dimensions

MODEL	Width	Height	Length
HDL-1124 - HDL-1138	12'-6"	12'	20'-6"
HDL-1140 - HDL-1150	14'	13'	26'-8"
HDL-1152 - HDL-1160	14'	13'-6"	30'-9"

All Hydraulic Forward-Fold Transport Cart

MODEL	Size	Weight	List Price
8-Bar Sections			
HDL-116-8	16'-7"	2,723 lbs.	\$18,134
HDL-118-8	18'-1"	2,778 lbs.	\$18,331
HDL-120-8	19'-6"	2,869 lbs.	\$19,263
HDL-122-8	22'-7"	2,925 lbs.	\$19,496
HDL-124-8	25'-8"	3,293 lbs.	\$21,997
HDL-126-8	27'-1"	3,348 lbs.	\$22,204
HDL-128-8	28'-7"	3,402 lbs.	\$22,431
HDL-130-8	30'-1"	3,458 lbs.	\$22,665
HDL-132-8	31'-7"	4,176 lbs.	\$24,393
HDL-134-8	34'-7"	4,283 lbs.	\$24,876
HDL-136-8	36'-2"	4,341 lbs.	\$25,115
HDL-138-8	37'-8"	4,431 lbs.	\$25,458
HDL-140-8	40'-8"	4,792 lbs.	\$27,727
4+4 Bar Sections			
HDL-116-44	16'-7"	2,807 lbs.	\$18,281
HDL-118-44	18'-1"	2,862 lbs.	\$18,470
HDL-120-44	19'-6"	2,953 lbs.	\$19,385
HDL-122-44	22'-7"	3,009 lbs.	\$19,613
HDL-124-44	25'-8"	3,398 lbs.	\$22,141
HDL-126-44	27'-1"	3,453 lbs.	\$22,335
HDL-128-44	28'-7"	3,507 lbs.	\$22,556
HDL-130-44	30'-1"	3,563 lbs.	\$22,988
HDL-132-44	31'-7"	4,281 lbs.	\$24,652
HDL-134-44	34'-7"	4,388 lbs.	\$25,115
HDL-136-44	36'-2"	4,446 lbs.	\$25,343
HDL-138-44	37'-8"	4,536 lbs.	\$25,660
HDL-140-44	40'-8"	4,918 lbs.	\$28,228



**GENERAL
IMPLEMENT**
DISTRIBUTORS

HDL-1100 SERIES FLEXIBLE SPIKE TOOTH HARROWS



- Hydraulic cylinders raise and lower harrows without heavy lifting.
- Heavy-duty single fabricated frame of rectangular tubular steel.
- Long hitch for easy turning.
- High-carbon replaceable diamond teeth.
- Features our FH series open-end flexible sections.

- Elimination of wing pull cables allows for greater clearance when turning in field position while being pulled behind another tool.
- Wing transport locks provides positive lock and is easy to use.
- Standard walking axle with optional dual axle available.

HARROW HP REQUIREMENTS:

8-bar: 2-3 HP/ft

16-bar: 4-6 HP/ft

APPROXIMATE SETUP TIME:

HDL-1124-1138 = 12-19 hours

HDL-1140-1150 = 20-25 hours

HDL-1152-1160 = 26-30 hours

Transport Dimensions

MODEL	Width	Height	Length
HDL-116 - HDL-130	10'-4"	9'	20'-6"
HDL-132 - HDL-140	12'	9'-9"	22'-4"
HDL-116-U - HDL-130-U	10'-4"	11'-9"	20'-6"
HDL-132-U - HD-140-U	12'	12'-6"	22'-4"

Heavy-Duty All Hydraulic Forward-Fold Transport Cart and Sections

MODEL	Size	Weight	List Price
8-Bar Harrow Sections			
HDL-1124-8	25'-8	5,510 lbs.	\$28,673
HDL-1126-8	27'-1	5,309 lbs.	\$29,087
HDL-1128-8	28'-7	5,362 lbs.	\$29,506
HDL-1130-8	30'-1	5,458 lbs.	\$29,951
HDL-1132-8	31'-7	5,512 lbs.	\$30,366
HDL-1134-8	34'-7	5,667 lbs.	\$30,744
HDL-1136-8	36'-2	5,720 lbs.	\$31,039
HDL-1138-8	37'-8	5,774 lbs.	\$31,780
HDL-1140-8	40'-8	7,965 lbs.	\$36,339
HDL-1142-8	42'-2	8,018 lbs.	\$36,730
HDL-1144-8	43'-8	8,073 lbs.	\$37,132
HDL-1146-8	45'-2	8,126 lbs.	\$37,816
HDL-1148-8	48'-3	8,294 lbs.	\$40,734
HDL-1150-8	49'-9	8,288 lbs.	\$41,180
HDL-1152-8	51'-3	9,285 lbs.	\$42,551
HDL-1154-8	54'-3	9,823 lbs.	\$44,945
HDL-1156-8	55'-9	9,950 lbs.	\$47,038
HDL-1158-8	57'-3	9,969 lbs.	\$47,214
HDL-1160-8	60'-4	10,112 lbs.	\$47,632

MODEL	Size	Weight	List Price
4+4-Bar Harrow Sections			
HDL-1124-44	25'-8	5,412 lbs.	\$29,900
HDL-1126-44	27'-1	5,210 lbs.	\$29,465
HDL-1128-44	28'-7	5,264 lbs.	\$29,870
HDL-1130-44	30'-1	5,360 lbs.	\$30,307
HDL-1132-44	31'-7	5,413 lbs.	\$30,900
HDL-1134-44	34'-7	5,569 lbs.	\$31,068
HDL-1136-44	36'-2	5,621 lbs.	\$31,375
HDL-1138-44	37'-8	5,676 lbs.	\$32,081
HDL-1140-44	40'-8	7,834 lbs.	\$38,002
HDL-1142-44	42'-2	7,887 lbs.	\$38,391
HDL-1144-44	43'-8	7,942 lbs.	\$38,910
HDL-1146-44	45'-2	7,995 lbs.	\$39,124
HDL-1148-44	48'-3	8,103 lbs.	\$42,391
HDL-1150-44	49'-9	8,157 lbs.	\$42,841
HDL-1152-44	51'-3	8,975 lbs.	\$44,305
HDL-1154-44	54'-3	9,592 lbs.	\$46,863
HDL-1156-44	55'-9	9,718 lbs.	\$49,025
HDL-1158-44	57'-3	9,738 lbs.	\$49,205
HDL-1160-44	60'-4	9,980 lbs.	\$49,707

Dual axle option - subtract \$1,288 from list price. Radial tires are now available - additional \$1,670 on top of list price.



HDL-1100 (CONTINUED)

MODEL	Size	Weight	List Price
6+6-Bar Harrow Sections			
HDL-1124-66	25'-8	5,923 lbs.	\$33,370
HDL-1126-66	27'-1	6,025 lbs.	\$33,849
HDL-1128-66	28'-7	6,075 lbs.	\$34,375
HDL-1130-66	30'-1	6,167 lbs.	\$34,858
HDL-1132-66	31'-7	6,267 lbs.	\$35,354
HDL-1134-66	34'-7	6,504 lbs.	\$35,877
HDL-1136-66	36'-2	6,713 lbs.	\$36,551
HDL-1138-66	37'-8	6,933 lbs.	\$36,976
HDL-1140-66	40'-8	8,913 lbs.	\$43,223
HDL-1142-66	42'-2	9,013 lbs.	\$43,695
HDL-1144-66	43'-8	9,111 lbs.	\$44,165
HDL-1146-66	45'-2	9,208 lbs.	\$44,590
HDL-1148-66	48'-3	9,399 lbs.	\$48,004
HDL-1150-66	49'-9	9,608 lbs.	\$48,532
12-Bar Sections			
HDL-1124-12	25'-8	5,916 lbs.	\$33,992
HDL-1126-12	27'-1	5,978 lbs.	\$32,374
HDL-1128-12	28'-7	6,082 lbs.	\$32,880
HDL-1130-12	30'-1	6,110 lbs.	\$33,399
HDL-1132-12	31'-7	6,143 lbs.	\$33,884
HDL-1134-12	34'-7	6,314 lbs.	\$34,410
HDL-1136-12	36'-2	6,375 lbs.	\$35,089
HDL-1138-12	37'-8	6,438 lbs.	\$35,619
HDL-1140-12	40'-8	8,791 lbs.	\$41,180
HDL-1142-12	42'-2	8,852 lbs.	\$41,650
HDL-1144-12	43'-8	8,914 lbs.	\$42,123
HDL-1146-12	45'-2	8,976 lbs.	\$42,546
HDL-1148-12	48'-3	9,100 lbs.	\$45,968
HDL-1150-12	49'-9	9,162 lbs.	\$46,494

MODEL	Size	Weight	List Price
16-Bar Harrow Sections			
HDL-1124-16	25'-8	6,444 lbs.	\$34,836
HDL-1126-16	27'-1	6,514 lbs.	\$34,712
HDL-1128-16	28'-7	6,630 lbs.	\$35,076
HDL-1130-16	30'-1	6,626 lbs.	\$36,556
HDL-1132-16	31'-7	6,695 lbs.	\$37,106
HDL-1134-16	34'-7	6,882 lbs.	\$37,784
HDL-1136-16	36'-2	6,951 lbs.	\$38,452
HDL-1138-16	37'-8	7,022 lbs.	\$39,163
HDL-1140-16	40'-8	9,519 lbs.	\$45,623
HDL-1142-16	42'-2	9,588 lbs.	\$46,161
HDL-1144-16	43'-8	9,658 lbs.	\$46,708
HDL-1146-16	45'-2	9,728 lbs.	\$47,201
HDL-1148-16	48'-3	9,868 lbs.	\$50,787
HDL-1150-16	49'-9	9,938 lbs.	\$50,978
8+8-Bar Harrow Sections			
HDL-1124-88	25'-8	6,540 lbs.	\$35,746
HDL-1126-88	27'-1	6,610 lbs.	\$36,184
HDL-1128-88	28'-7	6,722 lbs.	\$36,565
HDL-1130-88	30'-1	6,726 lbs.	\$38,015
HDL-1132-88	31'-7	6,791 lbs.	\$38,574
HDL-1134-88	34'-7	6,978 lbs.	\$39,251
HDL-1136-88	36'-2	7,047 lbs.	\$39,913
HDL-1138-88	37'-8	7,118 lbs.	\$40,522
HDL-1140-88	40'-8	9,648 lbs.	\$47,666
HDL-1142-88	42'-2	9,717 lbs.	\$48,202
HDL-1144-88	43'-8	9,787 lbs.	\$48,747
HDL-1146-88	45'-2	9,856 lbs.	\$49,248
HDL-1148-88	48'-3	9,997 lbs.	\$52,826
HDL-1150-88	49'-9	10,067 lbs.	\$53,450

Light kits now included in base price. Walking axle is standard and included in base price



Prices and Specifications may be subject to change without notice. Prices do not include shipping or setup.

WDL-2100 SERIES FLEXIBLE SPIKE TOOTH HARROWS



- Single piece main frame for long lasting durability.
- 7" square tool bar on all sizes.
- Dual transport wing axle provides better flotation and is more stable in the transport position.
- Maintenance free pivot joints on wing pull and wing axle.
- Standard walking axle for smooth ride at high speeds.
- 14L-16 tires option for greater flotation.
- 15'-9" transport width.
- 1¾" hinge pins and welded hinge knuckles.

MODEL	Size	Weight	List Price
WDL-2160-16	60'-4	12,174 lbs.	\$74,810
WDL-2170-16	69'-5	13,632 lbs.	\$79,004
WDL-2180-16	80'-0	15,107 lbs.	\$86,558
WDL-2190-16	90'-0	16,400 lbs.	\$92,991

Light Kits now included in base price. Dual axle available.

- Wing pull/auto backup makes converting to transport position one step and allows the operator to back the unit without completely converting to the transport position.
- Features our FH series open-end flexible harrows.
- Hydraulic wing transport wheels enable operator to steer wings for easier folding and unfolding.
- Available in 8, 4+4, 12, 6+6, and 8+8 harrow configurations.

Transport Dimensions

MODEL	Width	Height	Length
WDL-2160	13'-10"	11'-4"	45'-8"
WDL-2170	13'-10"	11'-4"	50'-8"
WDL-2180	13'-10"	11'-4"	55'-8"
WDL-2190	13'-10"	11'-4"	60'-8"

Dual axle option - subtract \$1,288 from list price.

Radial tires are now available - additional \$2,226 on top of list price.

