

AMCO Wheel Offset Harrows



F42

9" blade spacing

J42, J43, J44

10 1/2" blade spacing

F42 & J42 features:

- Available in small (50") and large (86") mainframe.
- Dual wheels for improved flotation
- Adjustable gang angle 17° to 25° front to rear
- Standard 24"x1/4" Plain blades with diminishing leveling blades
- Welded steel spacer spools to prevent breakage upon impact with solid obstacles such as rocks.
- 1.5" square axles
- AMCO **Protect-O-Shield® bearings** feature an exclusive protective shield to protect its triple seals. Our bearing prevents blown seals and prevents wrap damage.
- AMCO **Protect-O-Shield® bearings** are guaranteed for 2 full years.
- Main frames featured boxed, all-welded steel tubing
- Positive screw-type depth control for maintaining set cutting depth.
- Standard light kit, safety chains, & SMV emblem
- Adjustable 88 1/2" tongue with base hitch and tongue jack
- Heavy-duty 3,000 PSI hydraulic cylinders to adjust cutting depth and raise the disc for transport.
- Standard heavy-duty ductile iron bearing risers, wear guards, and zerk guards
- 3/16" x 6 1/2" x 8", high-carbon steel, replaceable, adjustable scraper blades mounted on bars of 2 1/2" x 2 1/2" square tubing. The scrapers are attached to the 2 1/2" x 1/2" thick arms with heavy-duty u-bolts

J43 & J44 features:

AMCO's extra-heavy-duty Wheel Offset Harrow models have the same features as the F42, J42, as well as:

- HD end bells on the gang assemblies
- Standard Shock Absorber Gang Risers to help prevent damage from rocks and stumps.
- Larger bearings
- Axle sleeves for extra reinforcement
- All J44 models have split gangs, and back up discs behind each blade for reinforcement.

Optional Equipment:

- Feathering blade with scraper for rear gang
- Shock absorber gang risers on F42 & J42
- Optional blade available sizes up to 28"x5/16" cutout or smooth

AMCO Exclusive Product Performance Guarantee – Repair, Replace, or Refund: AMCO Guarantees Performance – The best tillage tools deserve the best guarantee. The AMCO guarantee is simple. If, during the first 30 days, your AMCO equipment doesn't perform as promised, and if we don't make it perform in a reasonable amount of time, we'll repair it, replace it, or buy it back.

***AMCO's Shock Absorber Bearing Riser allows the gang on the harrow to move upward and back to relieve shock when the disc blades encounter an obstacle in the ground.**



J42 & F42 Wheel Offset Harrow Models

Model		Cutting Width	No. of Discs	No. of Bearings	Approx. Engine HP Required	Approx. Weight lbs*
Model J42						
50" Main Frame	J42-2024	8'8"	20	6	101-128	3,937
	J42-2424	10'4"	24	8	122-162	4,614
	J42-2824	12'0"	28	10	135-176	5,037
86" Main Frame	J42B-2824	12'0"	28	10	149-189	6,063
	J42B-3224	13'8"	32	12	169-203	6,558
	J42B-3624	15'4"	36	12	189-236	6,910
	J42B-4024	17'0"	40	12	216-257	7,803
	J42B-4424**	18'8"	44	16	236-277	8,389
	J42B-4824**	20'6"	48	16	257-297	8,741
Model F42						
50" Main Frame	F42-2224	8'3"	22	8	95-122	4,146
	F42-2424	9'0"	24	8	108-142	4,290
	F42-2824	10'6"	28	8	122-162	4,785
	F42-3224	12'0"	32	10	135-190	5,223
86" Main Frame	F42B-3224	12'0"	32	10	149-203	6,424
	F42B-3624	13'6"	36	12	162-216	6,708
	F42B-4024	15'0"	40	12	182-236	7,008
	F42B-4424**	16'6"	44	14	203-257	8,057
	F42B-4824**	18'0"	48	16	216-270	8,341

J43 & J44 Wheel Offset Harrow Models

Model		Cutting Width	No. of Discs	No. of Bearings	Approx. Engine HP Required	Approx. Weight lbs*
Model J43						
50" Main Frame	J43-2024	8'8"	20	6	115-135	4,303
	J43-2424	10'4"	24	8	122-162	5,036
	J43-2824	12'0"	28	10	149-189	5,617
86" Main Frame	J43B-2824	12'0"	28	10	162-203	6,616
	J43B-3224	13'8"	32	12	176-230	7,213
	J43B-3624	15'4"	36	12	189-243	8,074
	J43B-4024**	17'0"	40	12	216-270	8,533
	J43B-4424**	18'8"	44	16	243-304	9,283
Model J44						
50" Main Frame	J44-2024	8'8"	20	6	128-162	4,464
	J44-2424	10'4"	24	8	149-176	5,222
86" Main Frame	J44B-2824	12'0"	28	10	162-216	6,848
	J44B-3224	13'8"	32	12	176-230	7,467
	J44B-3624	15'4"	36	12	189-243	8,406
	J44B-4024**	17'0"	40	16	216-270	9,221
	J44B-4424**	18'8"	44	16	243-304	9,626

*To calculate weight/blade, divide the approximate weight of the model by the number of disc blades.

**Equipped with auxiliary frames, clamps, and 8-hole hubs with 15" x 10" 8-hole wheels.

Specifications for all models subject to change without notice.