

MORRIS



**FIELD
PRO**

**HEAVY
HARROW**

morris-industries.com



HIGHLY EFFECTIVE STRAW MANAGEMENT

The Field Pro Heavy Harrow is ideal for spreading and breaking up residues. It also provides excellent granular chemical incorporation, seedbed preparation and functionality as a finishing harrow. The two front ranks can be adjusted independently from the rear three ranks. This accommodates specific conditions for better straw flow through the harrow sections and preventing straw bunching.

HYDRAULIC TINE CONTROL

The hydraulic control option allows the operator to control the tine angle from the cab. Hydraulic on-the-go tine control for changing straw conditions means you spend more time working and less time making adjustments. The more aggressive the tine angle, the more downward force is applied. Tine angle adjustment can be changed on the go to prevent balling of residue.



HEAVY DUTY DESIGN

With big tubular steel booms, large 9/16 x 27 1/4 inch tines and adjustable pressure springs the Field Pro can move faster in high-residue conditions. Morris uses S-shaped harrow frames to maintain true 2 inch spacing across the entire width of the heavy harrow.

SUPERIOR INDEPENDENT SUSPENSION

A unique combination of twin-leaf springs and adjustable pull arms lets you transfer the weight of the tool bar onto the harrow sections, preventing harrow bounce in rough conditions. A unique adjustment wedge allows the operator to maintain consistent down pressure, even after several inches of wear.

FIELD-PRO "Heavy Harrow Bar"
Specifications and Options

Base Size	50 feet (15.24 m)	70 feet (21.33 m)
5-Bar Harrows - 10' (3.05 m) Wide x 72" (183 cm) Deep	Standard	Standard
Tines - Straight 9/16" (1.43 cm) Diameter x 27 1/4" (69 cm) Long	Standard	Standard
Hydraulic Tine Adjustment	Optional	Optional
Main Frame -Single Axle -Tire Size -	(2) 16.5L x 16.1 6 ply rating	(2) 16.5L x 16.1 6 ply rating
Wing Axle (1 per wing) - Tire Size	(2) 9.5L x 15 6 ply rating	(2) 9.5L x 15 6 ply rating
Wing Transport Axle - (1 per wing) - Tire Size	(2) ST225/75R15 SL Load Range D	(2) 11L x 15 FI Load Range D
Lift Cylinders *	(2) 3 1/2" (9 cm) Dia. x 24" (61 cm)	(2) 4" (10 cm) Dia. x 24" (61 cm)
Cart Frames - 2" (5 cm) x 8" (20.3 cm) Structural Tubing	Standard	Standard
Main Frame - 6" (15 cm) x 8" (20.3 cm) Structural Tubing	Standard	Standard
Wing Frame - 6" (15 cm) x 8" (20.3 cm) Structural Tubing	Standard	Standard
Harrow Arms - 1 1/2" (3.81 cm) x 3" (7.62 cm) Structural Tubing	Standard	Standard
Safety Chain	Standard	Standard
Safety Lights	Standard	Standard
Weight	9,310 lbs. (4,232 kg)	13,800 lbs. (6,273 kg)
Harrow Tine Length	27 1/4" (69 cm)	
Harrow Tine Diameter	9/16" (1.43 cm)	
Harrow Tine Spacing	2 inches (5 cm)	
Harrow Tine Angle Degree Range	30 - 90	
Overall Working Length	27' 10" (5.43 m)	
Frame Ground Clearance	20" (51 cm)	
Transport Height	11' 9" (3.58 m)	
Transport Length	40' (12.2 m)	50' (15.2 m)
Transport Width	14' 7" (4.45 m) at a Height of 9' (2.74 m)	

*NOTE: Minimum Hydraulic Pressure 1,950 P.S.I. (13,435 kPa)



Available in working widths of 50 and 70 feet.



Hydraulic tine angle adjustment setting is conveniently visible from the tractor.