



Series:

4850

Wheel Offset Disk Harrow

For use with tractors in the 350 – 625hp range.



FEATURES:

- Both rigid and folding models are designed to give excellent uniform tillage in all stubble plowing situations.
- Main frame and gang carriers constructed of high strength tubular steel that is welded for maximum strength and durability.
- Hydraulically controlled transport assembly with cylinder transport locks to pin wheels in raised position to safeguard implement from accidentally falling during transport.
- Transport position allows approximately 12" (305mm) ground clearance.
- Adjustable gang angles of 18°, 20°, and 22° for both front and rear gangs.
- Equipped with Timken dual tapered roller bearings.
- Up to 502lbs (228kg) of weight per disk blade depending on model with an average of 492lbs (223kg).
- Up to 11" (279mm) maximum depth of penetration with standard 32" (813mm) diameter disk blades.



Scan the code to visit our
website today:
www.romeplow.com



Specifications:

Series 4850 Wheel Offset Disk Harrow

12" (305mm) disk spacing; 2-1/8" (54mm) round axles; Equipped with Timken dual tapered roller bearings.

Model Number	Width of Cut ft/in (m)	Transport Width ft/in (m)	Number of Disks	Suggested Engine Horsepower	Weight Per Disk lbs (kg)	Net Weight lbs (kg)
4850-35	16'-6" (5.0)	17'-6" (5.3)	35	350 – 414	500 (227)	17,510 (7942)
4850-49-WF	24'-6" (7.5)	13'-8" (4.2)	49	488 – 552	473 (215)	23,165 (10,508)
4850-53-WF	26'-6" (8.1)	15'-6" (4.7)	53	561 – 625	502 (228)	26,600 (12,066)

*Engine horsepowers are suggested ranges and vary according to soil conditions and weight added to harrow. Per ASAE

S290.1 – Width of cut will vary with gang angle and disk blade diameter.

NOTE: This harrow requires hydraulic control. One rear tractor hydraulic circuit required for model 4850-35. Two rear tractor hydraulic circuits required for models 4850-49-WF and 4850-53-WF

Standard Equipment:

- 32" (813mm) diameter x 3/8" (10mm) thick, cutout (notched) shallow concavity disk blades.
- Heat treated alloy steel gang axles.
- Heavy duty fabricated steel spacer spools.
- Bearing wear plates.
- Furrow filler disk group.
- Adjustable disk blade scrapers.
- Wheel hubs with 2 tapered roller bearings on each hub that are dust and moisture protected.
- Four dual 16.5L x 16.1 tires for transporting, plowing, and turning.
- Hardened pins and bushings.

- Hydraulic control group includes cylinders, hose holders, and hoses with fittings to reach rear of tractor.
- Cylinder rod stops.
- Drawbar jack stand and safety chain.

Optional Equipment:

- 32" (813mm) diameter x 3/8" (10mm) thick; dura-faced cutout (notched) shallow concavity disk blades.
- Heavy duty bearing wear plates.
- Rear hitch assembly.
- Rear hitch hydraulic group.



Rome Plow

475 Sixth Street

P.O. Box 48

Cedartown, GA 30125, USA

Telephone: 770.748.4450

Fax: 770.748.4427

Website: romeplow.com