

4610/4630 DISC RIPPER

*The Size And Strength To
Handle Today's Needs*

The new Sunflower 4600 Series Disc Ripper does more than just fulfill the demand for a machine that is large enough to maximize the power ratings of today's high horsepower tractors. It's also tough enough to handle the tillage demands of corn-on-corn rotation programs.

Available in working widths from 14' to 26', the 4600 Series disc ripper combines primary surface tillage via two ranks of individually mounted disc blades with fracturing of subsoil compaction for maximum crop potential. Fact is, the Model 4630-13, equipped with 13 parabolic spring-reset shanks, is the largest flexible frame disc ripper in the industry.

Add your choice of three different finishing harrow options — a heavy-duty coil tine harrow, two-bar coil tine harrow or five-bar spike tooth harrow — and the 4600 can be tailored to handle virtually any soil type and cropping condition in North America.

Sunflower - The Ultimate Answer



- 1. HEAVY-DUTY FRAME** - The 4600 disc chisel is one of the strongest and heaviest units of its kind, thanks in part to an all-welded mainframe constructed of 4" X 8" X 3/8" steel tube. The frame is also cross-braced and gusseted for trouble-free service and the strength to withstand the high stress of aggressive tillage.
- 2. STANDARD WALKING TANDEMS** - Walking tandem axles, which offset each set of support wheels, equipped with 385/66R 22.50 tires and 8-bolt hubs, provide the necessary support and flotation in the field and on the road.

- 3. INDIVIDUALLY MOUNTED DISC BLADES** - Two ranks of individually mounted 28" x 5/16" disc blades — the largest in the industry — provide an effective cut of 7 1/2" to size and bury heavy residue. The operating range of 0 to 8 inches deep is adjusted remotely from the tractor cab.
- 4. PARABOLIC SPRING-RESET SHANKS** - The parabolic spring-reset shanks have a 3,500-pound maximum trip pressure and set at 24" shank spacing. Each shank is constructed of 1 1/4" high-strength, abrasion-resistant steel with a chromium carbide shin guard to protect the shank from excessive wear.

4600 DISC RIPPER SPECS

MODEL NUMBER	DESCRIPTION	CUTTING WIDTH (m)	SHANK SPACING (mm)	BLADE SIZES (mm)	NUMBER OF BLADES	TRANSPORT DIMENSIONS WIDTH X HEIGHT (m)	EST. WEIGHT (kg)
SF4610-07	Disc Ripper Individually Mounted Blades Parabolic Auto-Reset Shanks	14' (4.3)	24" (610)	28" (711)	20	14' 5" x 7' 0" (4.4 X 2.1)	14,906 lbs. (6761)
SF4610-09	Disc Ripper Individually Mounted Blades Parabolic Auto-Reset Shanks	18' (5.5)	24" (610)	28" (711)	28	19' 7" x 7' 0" (6 x 2.1)	17,565 lbs. (7967)
SF4630-11	Disc Ripper Individually Mounted Blades Parabolic Auto-Reset Shanks	22' (6.7)	24" (610)	28" (711)	36	19' 3" x 13' 6" (5.9 x 4.1)	28,376 lbs. (12,871)
SF4630-13	Disc Ripper Individually Mounted Blades Parabolic Auto-Reset Shanks	26' (7.9)	24" (610)	28" (711)	40	19' 3" x 13' 6" (5.9 x 4.1)	29,689 lbs. (13,467)

Note: Above specifications may vary slightly based on tires, hydraulic system, or other possible variances. We are continually striving to improve our machines; therefore, these specifications are subject to change without notice.

