

# 4412 DISC RIPPER

*Dual Performance Meets One-Pass Efficiency*

Save time and fuel by tackling all your fall tillage needs in a single pass with the Sunflower 4412 Disc Ripper. Designed to size and bury trash while shattering hardpan at the same time, the 4412 also finishes the job with unmatched leveling ability. Key to its performance are the patented C-Flex™ mounted disc blades, which are mounted at a compound angle for more aggressive action and improved clean-out ability in wet conditions. This patented compound-angled disc arrangement also allows the unit to respond quickly and efficiently to obstacles found in the field.

Sunflower - The Ultimate Answer



- 1. STANDARD WALKING TANDEM** - Standard walking tandems minimize frame bounce and uneven penetration.
- 2. OPTIONAL SHATTER WING** - Increases horizontal fracturing ability by lifting soil up and forward during operation.
- 3. SELF-LEVELING HITCH** - Front-to-rear leveling - once set the 4412 will remain level both in and out of the ground.
- 4. ADJUSTABLE GANGS** - Height may be adjusted from 5" to 11" above ripper point for adjusting to different depths of surface compaction and residue amounts.
- 5. FOLDING REAR GANGS** - The folding rear gangs of 4412-7 fold for transport.
- 6. MULTI MAX-DEPTH SHANKS** - Adjustable 14"/18" maximum depth settings.

- 7. PATENTED C-FLEX™ SHIELDING** - Stops soil transfer from one disc to the next. Reduces plugging of wet materials and trash.
- 8. PARALLEL LINKAGE** - Exclusive parallel links connect both the front and rear disc gangs to the main frame. Links allow the disc gangs to run level no matter the height adjustment, as one might see in a planter style opener.
- 9. MAINTENANCE-FREE UHMW POLYMER SLEEVES** - Maintenance-free UHMW polymer sleeves on the lift system require no greasing, eliminate wear points and improve overall performance of the machine.
- 10. INDIVIDUAL C-FLEX™ MOUNTED CUSHIONED BLADES** - Originally developed for rock protection, the individual 12" spaced patented\* C-Flex™ mounted discs blades not only react quickly and efficiently to obstacles found in fields, but also provide excellent clean-out in adverse field conditions. These attributes are in part due to the patented\* unprecedented compound angle Sunflower designed into the front row of individual discs.

## 4412 SHANK OPTIONS

### AUTO-RESET PARABOLIC SHANKS

A maximum point load of 3,500 lbs. with operating depths of up to 14"-18". Parabolic shanks provide a wider shattering pattern and require less draft than a straight shank.



## 4412 DISC RIPPER SPECS

MODEL NUMBER	CUTTING WIDTH (m)	NUMBER OF SHANKS	SHANK SPACING (mm)	TRANSPORT WIDTH (m)	NUMBER OF DISCS (F/R)	EST. WEIGHT (kg)
4412-5	12.5' (3.8)	5	30" (762)	15'-5" (4.7)	14/18	13,615 lbs. (6176)
4412-7	17.5' (5.3)	7	30" (762)	17'-4" (5.3)	18/24	16,200 lbs. (7348)

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.