

# 4511/4530 DISC CHISEL

*The Answer To Today's Cropping Challenges*

Higher plant populations, genetically modified hybrids and larger combines have certainly done their share to increase yields and speed harvest. But they all come with trade-offs, like a growing residue problem and greater compaction. Fortunately, the Sunflower 4500 Series disc chisel is aggressive enough to handle even the toughest residue and compaction.

Hydraulically adjustable front and rear disc gangs can be independently adjusted, enabling you to fine-tune the machine from field to field to obtain the desired effects. While the front disc gang sizes and mixes the residue in the top few inches of soil for faster decomposition, discs on the rear gangs level and finish the swath for spring tillage or planting. In the meantime, chisel shanks, spaced on 15" centers for optimum residue flow, provide maximum soil fracturing to depths of 12" to 14" for future root growth.

Sunflower - The Ultimate Answer



### 4511 / 4530 SHANK OPTIONS

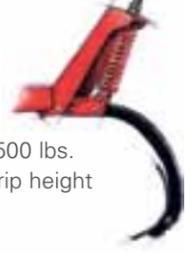
#### RIGID SHEARBOLT

For light and rock-free soils, with a range of points to control residue.



#### AUTO-RESET

A maximum point load of 1,500 lbs. with a vertical trip height of 13".



- 1. HYDRAULIC FRONT AND REAR GANGS** - Vary the amount of residue that can be buried and fine-tune the machine from field to field. Depth gauge on front and rear gangs can be seen from the tractor seat for added convenience to the operator.
- 2. C-FLEX™ MOUNTED DISC BLADES** - Patented\* individual C-Flex mounted disc blades provide additional rock protection, and allow you to work in wetter conditions, when compared to a solid front gang.
- 3. SELF-LEVELING HITCH** - Self-leveling hitch and front-to-rear leveling - once set the 4511/4530 will remain level both in and out of the ground.
- 4. DEPTH GAUGES** - Disc depth gauges both front and rear are visible from tractor seat.

- 5. PATENTED\* C-FLEX™ SHIELDING** - Stops soil transfer from one disc to the next. Reduces plugging of wet materials and trash.
- 6. EXCLUSIVE PARALLEL LINKS** - 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.
- 7. SINGLE POINT DEPTH CONTROL** - Front mounted single point depth control sets the depth for the entire machine.
- 8. UHMW POLYMER SLEEVES** - Spend more time in the field and less time with daily maintenance. Maintenance-free UHMW polymer sleeves on the lift system require no greasing, and improve overall performance of the machine.

### 4511 / 4530 DISC CHISEL SPECS

MODEL NUMBER	CUTTING WIDTH (m)	TRANSPORT WIDTH (m)	TRANSPORT HEIGHT (m)	NUMBER OF SHANKS	SHANK SPACING (mm)	NUMBER OF BLADES (F/R)	BLADE SPACING (F/R)	TIRES & SIZE	EST. WEIGHT (kg)
4511-9	11'-3" (3.4)	13'-9" (4.2)	6'-8" (2)	9	15" (381)	12/16	12/10.5	(4) 12.5Lx15 (318x381)	13,160 lbs. (5969)
4511-11	13'-9" (4.2)	17'-2" (5.2)	6'-8" (2)	11	15" (381)	14/20	12/10.5	(4) 12.5Lx15 (318x381)	14,385 lbs. (6525)
4511-13	16'-3" (5)	16'-9" (5.1)	8'-9" (2.7)	13	15" (381)	18/22	12/10.5	(4) 12.5Lx15 (318x381)	16,680 lbs. (7566)
4511-15	18'-9" (5.7)	18'-8" (5.7)	10'-3" (3.1)	15	15" (381)	20/28	12/10.5	(4) 12.5Lx15 (318x381)	17,900 lbs. (8119)
4530-19	23'-9" (7.2)	18'-1" (5.5)	11'-7" (3.5)	19	15" (381)	24/32	12/10.5	(4) 12.5Lx15 (318x381)	24,360 lbs. (11049)

Note: 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.