

2433 CHISEL PLOW

Shatter The Toughest Yield Barrier

Tough conditions and compacted fields call for a tough machine. That's why the Sunflower Model 2433 is the heaviest chisel plow we build. The rugged 4 X 6-inch tubular steel tongue, for example, extends from front to rear beneath the framework and is bolted to each bar to distribute stress across the entire frame.

Take your choice of rigid, rigid shear bolt or spring cushion shanks spaced on 12" centers, for shattering compaction while attaining good soil mix and residue flow across the full cutting width. There's no better way to improve water and nutrient infiltration over the winter than to break up hardpan and rough up the soil surface in the fall during your post harvest tillage operation. And with sizes to match even the largest high-horsepower tractors, you can cover a large number of acres before the snow flies.

Sunflower - The Ultimate Answer



1. ADJUSTABLE HITCH - Ratchet-jack adjustable hitch allows precise leveling of the chisel frame from front to rear. No bolts to remove or linkages to unhook, simply ratchet the handle of the jack to decrease the draft load and smooth out the soil finish.

2. WALKING TANDEMS - Walking tandems are available on all sections, allowing the machine to follow the ground contour, maintaining a more consistent shank depth. The tandem beam pivots on a set of greasable tapered roller bearings for smooth, long-lasting service. Grease-fitting-equipped six-bolt hubs and heavy-duty 2" slip-in spindles feature triple-lip seals.

3. SINGLE-POINT DEPTH CONTROL - Front-mounted depth control allows the operator to set the depth of the entire chisel from a single, convenient location. No need to move from frame to frame setting each section as you go; just turn the handle and dial in your depth.

4. HYDRAULIC LIFT SYSTEM - Rephasing hydraulic lift system features two 4" x 8" cylinders with hydraulic stroke control and matching 3 3/4" x 8" slave cylinders. Shank depth control is precise and the traditional rockshaft linkage wear-points are minimized.

2433 CHISEL PLOW SPECS

MODEL NUMBER	WORKING WIDTHS (m)	NUMBER OF EXTENSIONS	NUMBER OF SHANKS-CENTER FRAME	NUMBER OF SHANKS-WING FRAME	TRANSPORT HEIGHT (m)	TRANSPORT WIDTH (m)	EST. WEIGHT (kg)
2433-25	25' (7.6)	0	13	6	9'-10" (3)	18'-7" (5.7)	9,135 lbs. (4143)
2433-27	27' (8.2)	1	13	7	10'-6" (3.2)	18'-7" (5.7)	9,369 lbs. (4250)
2433-31	31' (9.4)	0	13	9	12'-8" (3.9)	18'-7" (5.7)	9,917 lbs. (4498)
2433-33	33' (10.1)	1	13	10	13'-4" (4.1)	18'-7" (5.7)	10,151 lbs. (4604)
2433-35	35' (10.7)	2	13	11	14'-4" (4.4)	18'-7" (5.7)	10,465 lbs. (4747)
2433-37	37' (11.3)	0	13	12	15'-7" (4.7)	18'-7" (5.7)	11,039 lbs. (5007)
2433-39	39' (11.9)	1	13	13	16'-3" (5)	18'-7" (5.7)	11,273 lbs. (5113)
2433-41	41' (12.5)	2	13	14	17'-3" (5.3)	18'-7" (5.7)	11,587 lbs. (5256)

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.

2433 SHANK OPTIONS



RIGID SHEARBOLT SHANKS

Added protection against shank breakage without the additional cost of springs. A beefy 1 1/2" x 2" and 30" of underframe clearance. Shank mounts provide shear-bolt protection and retain the shank in the event of a shear-bolt breakage.



SPRING CUSHION SHANKS

Husky 1 1/4" x 2" with 30" clearance. Shank-to-frame stress is controlled by a rugged ductile shank mount. Reversible 5/8" x 2" points are standard equipment.