

# 1444 DISC HARROW

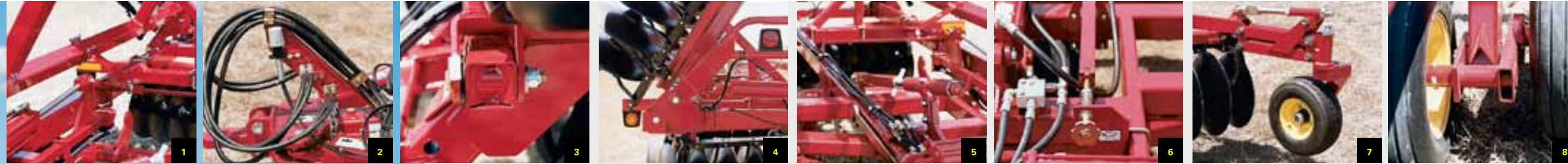
*This is What True Flexibility Looks Like.*

You'll find plenty of disc harrows on the market that claim to flex and follow contours. But one thing soon becomes obvious. They're all built with three sections. For real flexibility, take a look at the Model 1444. Even the smallest model in the series, which features a cutting width of 30' 6", features four sections to follow terraces and uneven terrain, while gliding over rocks that can damage other disc harrows. All the while the heavy frame protects the unit from stress and strain as walking tandems and outboard gauge wheels prevent frame bounce and uneven penetration. Who says "you can't have your cake and eat it too"?

Sunflower - The Ultimate Answer



Independent four-section flexibility enables the machine to conform to extremely uneven ground conditions and provides unmatched protection against rock damage. Each section is able to flex from side-to-side and front-to-rear, making the Sunflower four-section disc the #1 choice for farmers with terraced ground or rocky soils.



- 1. SELF-LOCKING** - Automatic transport locks are engaged as the wings are folded, eliminating the need to crawl on the frames to insert pins.
- 2. KEEP HOSES ORGANIZED** - Hose holder with storage locations keep the hoses paired together and off the ground to prevent contamination to your hydraulic system.
- 3. GREASE-FREE WING HINGES** - All greasing is eliminated on the heavy-duty wing hinges with the maintenance-free UHMW plastic sleeves.
- 4. TRANSPORT SAFETY** - Standard safety lights and reflective markings are ASAE compliant to meet today's stringent standards.
- 5. EASY FRAME LEVELING** - Independent front-to-rear leveling of each half of the disc is simple with the conveniently located self-leveler. Optional hydraulic levers available.
- 6. SIMPLE DEPTH CONTROL** - Single point depth control on each center section, allows you to fine tune the disc for optimum performance.
- 7. PIVOTING GAUGE WHEELS** - Exclusive parallel link and swivel design allows the gauge wheel to turn with the disc instead of creating a furrow or bending due to side loading.

- 8. WALKING TANDEM**s - Walking tandems on the wings and center sections prevent frame bounce and uneven penetration.
- 9. SMOOTHER TRASH FLOW** - Conveniently located lift adjustment facilitates frame leveling and promotes smoother trash flow under the frame.
- 10. MAINTENANCE-FREE PIVOT POINTS** - Greasing has been eliminated at all transport connections by incorporating UHMW plastic sleeves into the high wear areas.
- 11. SOLID COMPONENTS** - Available with 22", 24" or 26" disc blades in 8 1/2" spacing, which enhance residue coverage and increase ability to penetrate the soil. Large 1 3/4" gang shafts with a spring washer on the ends of the gangs, provide a solid foundation for maximum gang performance.

## 1444 DISC HARROW SPECS

MODEL NUMBER	CUTTING WIDTH (m)	TRANSPORT WIDTH (m)	TRANSPORT HEIGHT (m)	GANG STANDARDS FRONT/REAR	*EST. WT. (kg)
1444-30	30'-6" (9.3)	18'-2" (5.5)	12'-1" (3.7)	12/12	17,506 lbs. (7940)
1444-33	33'-4" (10.2)	18'-2" (5.5)	13'-2" (4)	12/12	18,800 lbs. (8527)
1444-36	36' (11)	19'-9" (6.1)	13'-8" (4.2)	16/14	20,014 lbs. (9078)
1444-40	40' (12.2)	19'-9" (6.1)	15'-4" (4.7)	20/14	23,865 lbs. (10825)

\*Weight is figured with 22" blades.

We are continually striving to improve our machines; therefore, these specifications are subject to change without notice.

