

1544 DISC HARROW

Built For The Road And The Field.

When you build a disc harrow like the Model 1544 with the strength and heft to penetrate tough soil and heavy residue, you're talking about a lot of weight ... particularly on acre-hungry 42' and 45' models. Unfortunately, many manufacturers forget that fact. And flotation tires can be expensive.

That's why you'll find eight tires on four sets of walking tandems on the ground during transport. The benefits include safer transport and better flotation in the field. In the meantime, the 1544 offers unmatched flexibility in rolling terrain and terraced ground, thanks to its four-section design and heavy-duty compression springs on each pivot point.

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. AMPLE WEIGHT SUPPORT - Eight tires on four sets of walking tandems are on the ground at all times during transport for added safety and stability. This is a real advantage when compared to dual tires on competitive models. Large 2 1/4" diameter spindles and eight bolt hubs and wheels ensure years of dependable service.

2. WALKING TANDEMS - Walking tandems at the transport locations effectively distribute the folded implement weight during transport, increasing tire life. Walking tandems under the wing frames not only provide smooth performance in rough fields, but readily control bounce and limit the frame stress associated with out of ground turning.

3. SUPERIOR COMPONENTS THROUGHOUT - Available with 22" or 24" disc blades in 8 3/4" 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.

4. FAST, EASY FRAME LEVELING - Level each half of the disc from front-to-rear with a single adjustment. Manual crank is standard, or choose the optional hydraulic adjustment. Sunflower features heavy-duty compression springs on each side of the pivot point to cushion both front and rear gangs, important when crossing ditches or rough terrain.

5. SINGLE-POINT DEPTH CONTROL - This front-mounted adjustment allows the operating depth of each half of the disc to be set through a single setting. This simple adjustment is easy, safe and precise.

6. MAINTENANCE-FREE PIVOT POINTS - Greasing has been eliminated at all transport connections by incorporating UHMW plastic sleeves into the high wear areas.

1544 DISC HARROW SPECS

MODEL NUMBER	CUTTING WIDTH (m)	TRANSPORT WIDTH (m)	TRANSPORT HEIGHT (m)	*EST. WT. (kg)	WEIGHT PER FT. OF CUT (kg)
1544-42	42' (12.8)	22'-2" (6.8)	14'-7" (4.5)	27,200 lbs. (12338)	648 lbs. (294)
1544-45	44'-9" (13.7)	22'-2" (6.8)	15'-8" (4.5)	28,975 lbs. (13143)	644 lbs. (292)

*Weight is figured with 22" blades.

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

