



6230 DISC





3 YEAR WARRANTY



MAINTENANCE FREE LIFT SYSTEM

No greasing is required on the lift system in the pivot points of the rockshaft. Metal to metal contact is eliminated with the use of maintenance free bushings. This will save the operator time on a daily basis, and parts wear is eliminated in these areas. 5-1/2" diameter rockshafts spread the load out over a larger surface area.



PIVOTING GAUGE WHEELS

Help control the wings of the disc from gouging. The heavy-duty pivoting design will follow ground contours and terraces, eliminating stress on the area. Also equipped with maintenance-free bushings to eliminate parts wear. Six bolt hub and wheel for increased durability.



WALKING TANDEMS

Offer smooth performance in rough field conditions. Reduces bounce and stress to the frame and bearing areas. Allows even penetration and discing depth across the width of the machine. Standard equipment in all locations on 23' – 36' sizes. (21' models use a single wheel on the wing.)



WHEELS & TIRES

- 11L x 15 – 12 ply tires with six bolt hubs & 2" spindles are standard equipment on 21' & 23' models.
- 12.5L x 15 – load range F - 8-bolt hubs on center. 12.5L x 15 - 12 ply wings 8-bolt hubs on wings 26' & 29' models.
- 12.5L x 15 – Highway Service tires with eight bolt hubs and 2-1/4" spindles are standard equipment on 30'-36' models.



SCRAPERS

The scraper bar is mounted to the cushioned gang hanger to allow the scraper and blade to move with one another and eliminate the possibility of the scraper and gang coming into contact. A two position, reversible scraper blade gives the operator the option of fine-tuning the unit in wet or dry soils. The one-piece scraper arm eliminates moving parts and allows increased residue clearance.



DUAL SCRAPERS

Standard equipment at all bearing locations to clean both sides of the blade and reduce residue buildup.



SELF-ALIGNING TRUNNION BEARING

Landoll utilizes self-aligning trunnion bearings in the disc gang. The cushioned gang hangers will flex which requires the bearing to realign. Bearings are triple lip sealed and cannot be damaged by over-greasing. The bearings are covered by a 3-year warranty.



LEVELING SYSTEM

Fore/aft leveling of the disc is adjusted with either the standard hand crank or the optional hydraulic adjustment for fine-tuning the machine to any field condition.



SINGLE POINT DEPTH CONTROL

Set the depth for the whole machine from one convenient location with a simple hand crank adjustment.



DISC BLADES & SPACING

22" x 1/4" thick, 24" x 6 ga. or 1/4" thick or 26" x 5/16" thick blades are available all sizes with 8-3/4" spacing. This spacing coupled with the fixed gang angle, provides uniform sizing of residue in primary and secondary tillage operations and will offer a smooth even finish to any operation. Regular concavity blades are utilized to incorporate heavy residue, unlike shallow concavity blades used on competitive models. Gangs are built with 1-3/4" arbor bolts, torqued to 1250 ft. lbs. and utilize a spring washer on each end to hold the gang tight.



DISC GANGS

Staggered overlapping disc gangs cut the center clean and do not rely on an individually mounted center blade or shank to complete the cut of the front gangs. The staggered rear gangs are offset 12" on the center frame to ensure even feathering of the soil for a uniform finish. Gangs are fixed on a 20° Front gang angle for optimum penetration and mixing of heavy residue.



MODEL SPECIFICATIONS

Model Number	Working Width	Trans. Width	Trans. Height	No. of Blades F/R	No. of Bearings	Tire Size & Ply	No. of Fold Cylinders	Wheel Bolt & Spindle Size	Est. Weight
6230-21	20' 7"	13' 5"	9' 8"	28/30	10/8	(6) 11L x 15 - 12 ply	2	6 Bolt 2"	13,020 lbs.
6230-23	23' 4"	13' 5"	10' 11"	32/34	12/10	(8) 11L x 15 - 12 ply	2	6 Bolt 2"	14,480 lbs.
6230-26	26' 2"	13' 5"	12' 4"	36/38	12/10	(4) 12.5L x 15 - 12 ply (4) 12.5L x 15 - Load Range F	2	8 Bolt 2 1/4" Center 2" Wings	15,010 lbs.
6230-29	28' 11"	13' 5"	13' 8"	40/42	14/12	(4) 12.5L x 15 - 12 ply (4) 12.5L x 15 - Load Range F	4	8 Bolt 2 1/4" Center 2" Wings	16,362 lbs.
6230-30	30' 4"	17' 7"	12' 4"	42/44	12/12	(8) 12.5L x 15 - Load Range F	2	8 Bolt 2 1/4"	18,251 lbs.
6230-33	33' 1"	17' 7"	13' 7"	46/48	14/14	(8) 12.5L x 15 - Load Range F	4	8 Bolt 2 1/4"	19,987 lbs.
6230-36	35' 10"	17' 7"	14' 11"	50/52	14/14	(8) 12.5L x 15 - Load Range F	4	8 Bolt 2 1/4"	20,360 lbs.



1900 North Street • Marysville, KS 66508 • (785) 738-6613 • www.landoll.com

Landoll continuously improves product, therefore, we reserve the right to make any changes in illustrations, specifications, equipment, and prices without prior notice and without changes on previous models.

