



6200 LANDOLL DISC



Model 6250-45

AN AGGRESSIVE, LEVEL PERFORMER

6211 LANDOLL DISC



LED Light Kits

Light kits (4) and a slow moving vehicle sign are standard equipment on all 6200 Series Discs and comply with A.S.A.E. standards. All mounting brackets and electric wiring to the tractor are included.



Single Point Depth Control

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



Disc Blades & Spacing

24" thick blades are available on all sizes with 8 $\frac{3}{4}$ " spacing, or an optional 22" x 1 $\frac{1}{4}$ " with 7" spacing. Either spacing coupled with the fixed gang angle provides uniform sizing of residue in primary and secondary tillage operations. It will offer a smooth, even finish to any operation. Regular concavity blades are utilized to incorporate heavy residue. Gangs are built with 1 $\frac{3}{4}$ " arbor bolts, torqued to 1,250 lbs. and utilize a spring washer on each end to hold the gang tight.

Optional Leveling Attachments

•3-Row Coil Tine Harrow

Tines are $\frac{1}{2}$ " x 22" on 12" centers giving 4" overall spacing. Each row is individually adjustable and has backup protection.

•Conditioner Reels

14" diameter Chevron reel with $\frac{7}{8}$ " rods.



Leveling System

Hydraulic fore/aft, and spring cushioned leveling system (shown below).



Wheels & Tires

Four 12.5L x 15, 12-ply tires with 8-bolt wheels and 2 $\frac{1}{4}$ " slip in spindles.



C-Flex Gang Hangers, Trunnion Bearings & Scrapers

Every disc gang is equipped with C-flex hangers that provide cushion protection against rocks and other obstructions. The scraper bar is mounted to the C-flex hangers allowing scrapers and disc blades to move simultaneously with each other. The self-aligning feature of each trunnion bearing allows bearing realignment as the hangers flex and move. Bearings are triple-lip sealed and cannot be over-greased. The heavy-duty bearings are warranted for 3 years. The heavy-duty scraper arm eliminates moving parts and allows increased residue clearance. Standard on all 6200 Disc Harrows are the dual scrapers, utilized at all bearing locations.



6231 LANDOLL DISC



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 saves the operator time on a daily basis. Parts wear is eliminated in these areas. 5½" diameter rockshafts spread the load out over a larger surface area.

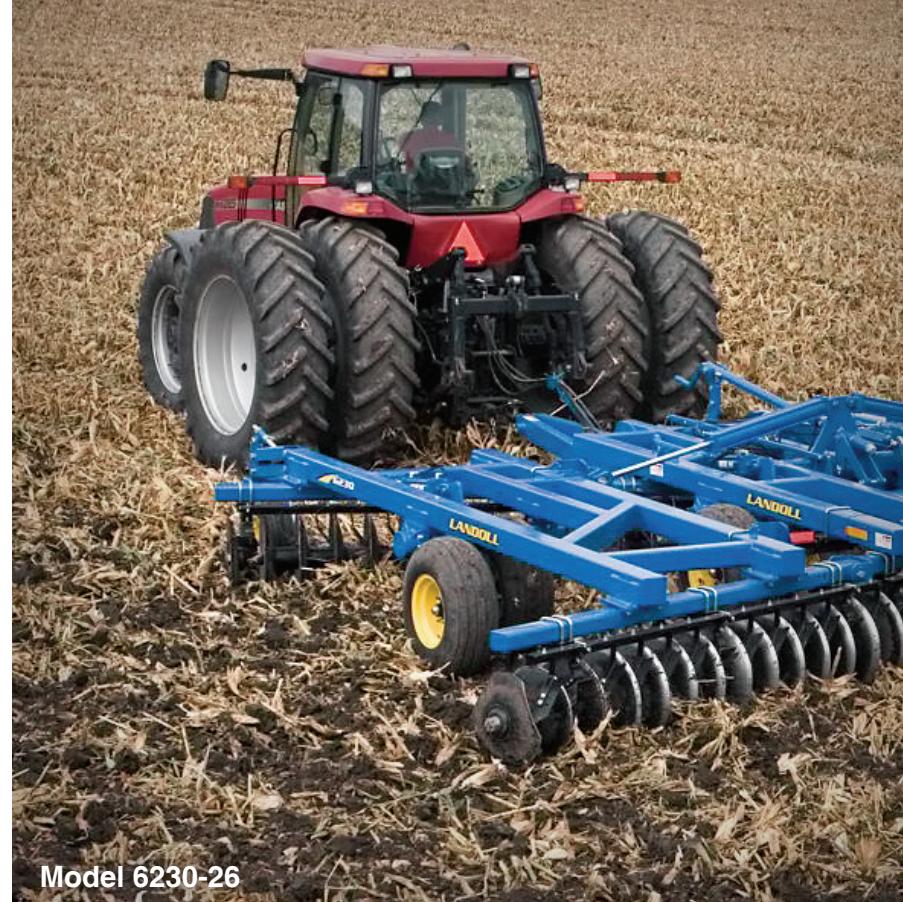
Leveling System

Fore/aft leveling of the disc is adjusted with a hydraulic lever or optional hand crank (shown in photo) for fine-tuning the machine to any field condition.



Rear Tow Hitch (Optional)

Equipped with a hitch slide and ball joint for easy one-person hook up, and a hydraulic tow package with couplers and a warning light receptacle for towing a secondary unit.



Model 6230-26

Disc Blades & Spacing

24", 26" and 28" x 1/4" or 5/16" thick blades are available on all sizes with 7" or 8¾" spacing. This spacing coupled with the fixed gang angle provides uniform sizing of residue in primary and secondary tillage operations. It will offer a smooth, even finish to any operation. Regular or optional low concavity blades are utilized to incorporate heavy residue. Gangs are built with 1¾" arbor bolts, torqued to 1,250 lbs. and utilize a spring washer on each end to hold the gang tight. Rollable blades are available for rock free conditions.





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. Equipped with maintenance-free bushings to eliminate parts wear. Hub and wheel are 6-bolt for increased durability.



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.



Wheels & Tires

- 12.5L x 15, HWY Service, load F tires with 8-bolt wheels and 2 1/4" spindles are standard equipment on 21' and 23' models in all locations.
- 380/55R x 16.5, radial tires (165235) tires with 8-bolt wheels and 3" slip in spindles on 26'-36' models in all locations.

Optional Attachments (See pictures on page 6 & 7)

- Conditioner Reels
- 3-Row Coil Tine Harrow



6231's Narrow Transport Width

All 6231 Discs fold hydraulically. The 6231 models fold to a narrow width of 14'.

6250 LANDOLL DISC



Rockshaft UHMW

Rockshafts rotate on UHMW (Ultra-High-Molecular-Weight) polymer, eliminating maintenance requirements and wear. Controlled wear in these strategic locations will improve machine performance over longer periods of time.

6250 Dual Walking Tandems

Center sections on 6250 models are equipped with 2-sets of dual walking tandems (a total of 8-wheels and flotation tires). The walking beam pivot bearings on the center section rotate on 2½" diameter hardened chrome spindles. There are 2" diameter hardened chrome spindles on all wing sections. All walking beam pivot-bearings can be greased for improved uptime performance.



6250's Narrow Transport Width

All 6250 Discs fold hydraulically. The 6250 models fold to a narrow width of 17'4" and are transported on 8 over-the-road trailer tires on which the weight is distributed equally.



Conditioner Reels (Optional)

14" diameter reels with 7/8" rods in Chevron design to assure smooth roll. Spring loaded down pressure and standard hydraulic lift arms for raising reels off the ground when not needed. (Only available on the model 6250.)

Hinge Joints

All frame hinge joints are equipped with hardened pins that rotate on maintenance-free plastic bushings for improved machine performance and extended life of the hinge.



6250 Spindles, Hubs, Wheels and Tires

The center sections of all 6250 models feature 4" diameter spindles with 8-bolt triple-teflon sealed hubs packed with grease at the factory. The 8-bolt wheels are equipped with over-the-road trailer tires rated at 5,700 lb. capacity each at 55 mph. All wing sections feature 2 1/4" diameter spindles equipped with 8-bolt triple-sealed hubs and wheels featuring valve stem protection. Highway service tires are standard on all wing sections.



Blade & Spacing Options

Choice of blade spacing and blade thickness

- 8 1/4" spacing with 24" x 1/4" blades 26"x 1/4" or 26 x 5/16"
- 7" spacing with low concavity 22" or 24" blades 6-gauge or 4-gauge

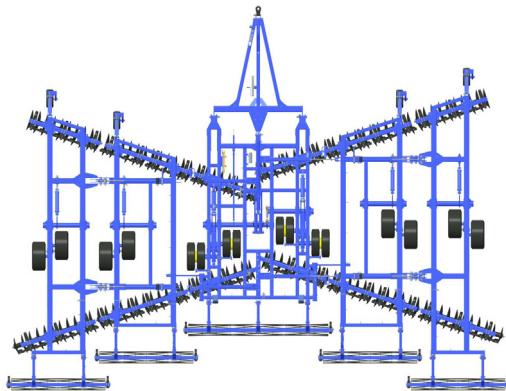
3-Row Coil Tine Harrow (Optional)

Tines are 1/2" x 22" on 12" centers giving 4" overall spacing. There are 14" between the rows and each row is individually adjustable and has backup protection.



Over-Lapping Staggered Gangs

The over-lapping of the front and staggering of the rear disc gangs are instrumental in the smooth level performance of the 6250. This feature allows the front discs to cut all the soil and residue across the width of the machine; eliminating the need of a shank to clean up the center. The center furrow is precisely filled in level by the flow of soil off the staggered rear disc gangs, providing the ultimate in level performance and even residue distribution.



Model Specifications

Model Number	No. of Blades F/R*	F/R Gang Width*	Trans. Width*	Blade Dia.	Est. Weight*
6211-12	16 / 18	10'5" / 12'1"	13'1"	24"	7,472 lbs.
6211-14	18 / 20	11'10" / 13'6"	14'6"	24"	8,717 lbs.
6211-15	20 / 22	13'2" / 15'2"	15'11"	24"	9,028 lbs.

3-Year Warranty

Everything on the 6200 is covered by The Landoll 3-year warranty policy with exception of tires, hydraulic hoses and ground engaging tools such as disc blades and scrapers. These components are covered by the supplying manufacturer's warranty policy.

Model Number	Working Width F/R*	Trans. Width*	Trans. Height*	No. of Blades 7" F/R	No of Blades 8 3/4" F/R	No. of Bearings	Tire Size & Ply	No. of Fold Cylinders	Wheel Bolt & Spindle Size	Est. Weight*
6231-21	18' 2" / 20' 9"	14'	9' 11"	34 / 36	28 / 30	10 / 8	(6) 12.5L x 15, HWY Service, load F	2	8-Bolt 2 1/4"	13,650 lbs.
6231-23	20' 11" / 23' 6"	14'	11' 3"	40 / 42	32 / 34	12 / 10	(8) 12.5L x 15, HWY Service, load F	2	8-Bolt 2 1/4"	14,870 lbs.
6231-26	23' 8" / 26' 4"	14'	12' 6"	44 / 46	36 / 38	12 / 10	(8) 380/55R x 16.5, radial tires	2	8-Bolt 3"	16,810 lbs.
6231-29	26' 5" / 29' 1"	14'	13' 10"	50 / 52	40 / 42	14 / 12	(8) 380/55R x 16.5, radial tires	4	8-Bolt 3"	18,750 lbs.
6231-30	27" 10" / 30' 6"	17' 7"	12' 8"	52 / 54	42 / 44	12 / 12	(8) 380/55R x 16.5, radial tires	2	8-Bolt 3"	19,395 lbs.
6231-33	30" 6" / 33' 3"	17' 7"	14'	56 / 58	46 / 48	14 / 14	(8) 380/55R x 16.5, radial tires	4	8-Bolt 3"	21,335 lbs.
6231-36	33' 3" / 36'	17' 7"	15' 3"	60 / 62	50 / 52	14 / 14	(8) 380/55R x 16.5, radial tires F	4	8-Bolt 3"	23,272 lbs.
6250-40	38' / 40' 4"	17' 6"	11' 10"	66 / 68	56 / 58	18 / 18	(8) 32/1550 x 16.5 (8) 235/75R17.5	4	8-Bolt 2 1/4" & 4"	36,445 lbs.
6250-45	42' / 44' 4"	17' 6"	12' 3"	74 / 76	62 / 64	20 / 20	(8) 32/1550 x 16.5 (8) 235/75R17.5	4	8-Bolt 2 1/4" & 4"	39,180 lbs.
6250-50	47' 6" / 50'	17' 6"	13' 6"	82 / 84	68 / 72	20 / 20	(8) 32/1550 x 16.5 (8) 235/75R17.5	4	8-Bolt 2 1/4" & 4"	41,945 lbs.

* Specs above based on 24" x 1/4" with 8 3/4" spacing



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