

2400 Weatherproofer I

# COMPLETE FRACTURING IMPROVES NUTRIENT ACCESS



## 2400 WEATHERPROOFER I



# RESIDUE DECOMPOSITION IMPROVES SOIL WARMUP

**3** YEAR  
WARRANTY

## 2400 WEATHERPROOFER I FEATURES

Manage residue and compaction while improving soil tilth in a single pass with the Weatherproofer I from Landoll. Available in 6 shank rigid models, 7 & 9 shank folding models, and 11 & 13 shank 3-section flexible models. The 3-section models follow the ground contour of rough or terraced fields in unmatched fashion and fold for transporting. All 2400 models are at the top of the charts when it comes to design, performance and soil management.

Like all Landoll products, the Weatherproofer I exemplifies its superiority in quality and simplicity of adjustment. The pre-set overlapping front and staggered rear disc gang arrangement simplifies adjustment of the 2400, regardless of soil conditions. This gang arrangement is instrumental in the 2400's ability to level and cut tough BT stalks better than competitive models. It mixes them within the soil for accelerated decomposition and improved soil tilth. This promotes earlier soil warm up in the spring and improved P & K (phosphorus and potassium) availability.

The 2400's parabolic auto-reset shanks are maintenance-free and spaced on 24" centers for superior fracturing of compacted soil (even at depths of 16") across the entire cutting width of the machine. The weatherproofed soil is now in condition for maximum water intake. The root system of the new plants can take full advantage of all available nutrients, maximizing yields and improving profits.

Operators desiring a smooth surface for tillage or planter passes in the spring can add the aggressive 3-row tine and chopper reel to the 2400.



### Adjustable Disc Gangs

The gangs have 12" of vertical travel and can be operated 4"–16" above the points. The gangs cut on a 15° angle and feature an option of 24" or 26" blades on 10½" spacing. The gangs provide aggressive mixing and size residue to start the decomposition process of the toughest stalks to improve soil tilth.



### Auto-Reset Shanks

The points have a low attack angle to minimize the draft load and increase soil lift for improved fracturing of compacted soils. The initial point load has been increased to 3,000 lb and is able to reach 4,500 lb at its maximum load. The shank pivots on a 1¾" chrome pin with easily replaceable bushings on the outside of the shank mount. The staggered shank positions on 24" spacing enhance residue flow. A choice of points are offered in widths: 2½", 7" or 10", with shank guards as standard equipment.



### Transport Undercarriage

The heavy-duty undercarriage boasts a large 5½" diameter lift axle with ⅝" wall thickness to safely transport while on the road or lifting the unit in tough ground. The walking tandems smooth the ride on the road or in the field, ensuring consistent depth and offering added protection to the frame and lift axle. The large flotation tires are 445/50R x 22.5 radial with 8-bolt wheels and 4" spindles.



### Single Point Depth Control

The user-friendly single-point depth control sets the depth of the entire machine and exemplifies the 2400's simplicity of adjustment. Consistent depth of the 2400 is maintained, even in wet conditions, by the machine's walking tandem axles and large flotation tires.



### Narrow Transport Width

The 2411AFG-7 & 9-shank units fold to a narrow 15' 6" transport width to make road travel easier.



### Combination 3-Bar Tine & Chopper Reel

This unit is the most aggressive attachment. It provides a premium finish by filling and leveling shank tracks, chopping clods to smaller sizes and anchoring residue. The chopper is hydraulically controlled to allow raising it on-the-go in wet, sticky conditions.



### Disc Leveler and Reel Combo

The most forgiving harrow in variable conditions and challenging corn stalks. The individual 18" disc levelers can be adjusted hydraulically independent from the 13" flat blade reels that can be raised. The combination provides a premium finish in all conditions. \*Note C-cushion standards on the individual blades have been updated to a spring assembly for more travel.



### Chopper Reel

The reel-only attachment provides some leveling, reduces clod size and helps anchor residue. It features hydraulic control allowing the reels to be raised in sticky conditions.

## 2400 WEATHERPROOFER I SPECIFICATIONS

### Standard Specifications

#### Hitch:

- Self-leveling hitch with manual adjustment
- Cast single-lip with Category IV with ball, or optional Category III, or Category V

#### Other:

- Safety chain, light kit and SMV emblem
- Blue powder-coat paint
- Gang and adjustment wrenches

#### Optional Equipment

- Leveling attachment
- Rear-tow hitch, with hydraulic hoses
- Single lip hitch, Category III with ball
- Single lip hitch, Category V with ball
- Spare tire and wheel assembly

### Model Specifications

Model Number	Number of Blades (F/R)	Number of Shanks	Spindle Size	Transport Width	Transport Height	Tires & Wheels	Estimated Weight*
2411-6-24	16 / 18	6 on 24"	2¼"	15' 4"	N/A	(4) 340/60R 18	20,348 lb
2411AFG-7-24	18 / 20	7 on 24"	4"	15' 6"	12' 5"	(4) 445/50R 22.5	31,169 lb
2411AFG-9-24	24 / 24	9 on 24"	4"	15' 6"	14' 3"	(4) 445/50R 22.5	33,670 lb
2431-11-24	28 / 30	11 on 24"	4"	18' 1"	13' 9"	(4) 445/50R 22.5	43,780 lb
2431-13-24	32 / 34	13 on 24"	4"	18' 1"	15' 5"	(4) 445/50R 18 (4) 295/75R 22.5	46,250 lb

\*Specifications are based on 24" Blades, Tine and Chopper Combo attachment.