

Lister Cultivator

SEEDBED TILLAGE SYSTEMS PREPARATION



New Products

LC40-1236 (12) 36" Rows
LC40-1238 (12) 38" Rows
LC40-1240 (12) 40" Rows
LC40-1630 (16) 30" Rows

The LC40 Lister Cultivator is built in the spirit of other Great Plains equipment with a focus on innovation, functionality, and toughness.

The LC40 Lister Cultivator combines a stack-fold toolbar with versatile parallel linkage row units. The parallel linkage and depth band coulters allow for precise depth gauging on individual rows. The row units can be configured to 30", 36", 38", and 40" row spacings. Users can configure it as a lister or turn it into a row-crop cultivator with rear sweeps.

A few additional benefits of the LC40 Lister Cultivator include:

- Thicker mainframe walls for long-term durability
- Laser-cut depth gauges for precise row unit depth gauging
- Wider depth-gauging coulter mountings for added strength and stability
- Triple-bar center frame support for greater reliability

Like all Great Plains equipment, the LC40 is designed to provide precise, reliable performance in building, maintaining, and/or cultivating bedded ground.



| MODEL INFO | | 40' LISTER CULTIVATOR | | | |
|-------------------------|------|-----------------------|----------------------|----------------------|----------------------|
| MODELS | TYPE | LC40-1630 | LC40-1236 | LC40-1238 | LC40-1240 |
| H.P. REQUIREMENTS (min) | | 340 | 275 | 275 | 275 |
| WEIGHT (approx. range) | | 13,000 - 15,500 lbs. | 11,000 - 13,000 lbs. | 11,000 - 13,000 lbs. | 11,000 - 13,000 lbs. |
| DIMENSIONS | | | | | |
| WORKING WIDTH | | 40' | 36' | 38' | 40' |
| WIDTH (transport) | | 26' | 24' 8" | 24' 8" | 26' |
| CLEARANCE (transport) | | Depends on Tractor | | | |
| HEIGHT (transport) | | 14' | | | |

Type:

LC40-1236 (12 row) 36" Rows
 LC40-1238 (12 row) 38" Rows
 LC40-1240 (12 row) 40" Rows
 LC40-1630 (16 row) 30" Rows

Model / Availability:

Spring 2013 (Limited)

Standard Equipment:

- Heavier 2-1/4" pins in upper parallel arm pivot for reduced wear.
- 3/3N or 4/4W 3-Point Hitch
- Center 7" x 7" frame with 1/2" wall; Wing frames have 3/8" wall for less flex and extended reliability.
- Wide 3-Point frame attaches to mainframe in six places, eliminating center frame flex and adding strength.
- Wing frames lock rigid with 2" pins. (optional hydraulic weight transfer for flexibility in rolling terrain)
- Heavy-duty parking stands are standard equipment.
- Laser-cut depth gauges with "positive" lock on each row unit to ensure depth settings remain constant.
- Center yokes are wider and utilize formed material for better trash clearance and added reliability.

Optional Equipment:

Option 10: Standard-length row unit
 Option 20: Extended-length row unit
 Option 30: Cultivator extended-length row unit
 Barring Off Disc Row Assembly
 Hydraulic Weight Transfer

Features & Benefits



ROW UNITS - Heavier mounts and right-angle braces are built into the backbone of each row unit, increasing strength and reliability. Unlike some competitors, our trash-flow extensions are attached from two directions, keeping the row units on track and the extensions firmly attached.



DEPTH COULTER - An open gauge wheel yoke design places the bracing where it is needed for strength but out of the way for trash flow. A steel depth gauge and positive lock ensure the depth stays where you put it.



3-POINT HITCH - The 3-point lift frame extends the length of the center section, creating a fully trussed mainframe. The Lister Cultivator is available in category 3, 3N, 4, and 4W configurations.