



The Hardee LR50160 is a hydraulic boom mowers with a 4-axis single joystick control and proportional control valves for fine metering. It features vertical and horizontal breakaway hydraulic valves with no-drift load holding capabilities. The LR50160 is compatible with Cat. 2 & 3 3-point hitches and quick hitch spacing.

## **KEY FEATURES**

- Extended life hydraulic vane pump and motor with instant start-up.
- Flip-up cutting gate to reduce wear on the tractor and mower.
- Capability to fold behind the tractor for compact transport.
- includes a replaceable 100mesh strainer, spin-on filter, lubrication wear point grease fittings, and a self-contained hydraulic system with an oil cooler for high-temperature operation.

HARDEE TIGER

|      | OPTIONS   | SPECIFICATIONS    |                       |                       |
|------|---|-------------------|-----------------------|-----------------------|
| . •  | DUMDS   |                   | LR50148               | LR50160               |
| t L  | <u>PUMPS</u>  | MOWING WIDTH      | 48"                   | 60"                   |
|      | 540 PTO RPM   | REACH             | 19′                   | 20′                   |
|      | 1,000 PTO RPM   | CUTTING CAPACITY  | UP TO 4"              |                       |
| +    | DRIVESHAFTS   | WEIGHT            | Approx.<br>3,085lbs   | Approx.<br>3,385lbs   |
| :  - | <u> </u>  | TRACTOR PTO HP    | 100 MINIMUM           |                       |
| t.   | 540 PTO Driveshaft                                      | BLADE TIP SPEED   | 15,210 –<br>15,310fpm | 16,096 –<br>16,210fpm |
|      | 1,000 PTO Driveshaft (1-3/8)                            | OIL TANK CAPACITY | 35gal                 |                       |
| , [  | 1,000 PTO Cat. 5 Driveshaft (1-3/4)                     | BLADE SIZE        | 1/2" x 4"             | 5/8" x 5"             |
|      | <u>GUARDS</u>   | TRACTOR WEIGHT    | 10,000lbs MINIMUM     |                       |
|      |   | PTO SPEED         | 540 – 1,000rpm        |                       |
|      | Front & Rear Chain Guards                               | SYSTEM PRESSURE   | 2,500psi              |                       |
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