

# Excel in Your Field™

## Specifications

| CATEGORY                            | XU6158   | XU6158C | XU6168 | XU6168C | XU6168CPS |
|-------------------------------------|--|---------|--------|---------|-----------|
| <b>ENGINE</b>                       |  |         |        |         |           |
| Type                                | 4Cyl. In-line Vertical, Water-cooled 4cycle Turbo Diesel, CRDI |         |        |         |           |
| Model(Tier4)                        | L4C25-T  |         |        |         |           |
| Engine HP(Gross)                    | 58   |         | 68     |         |           |
| PTO HP                              | 51.2   |         | 60     |         |           |
| Rated speed, rpm                    | 2,500  |         |        |         |           |
| Displacement-cu. in <sup>3</sup>    | 152.8  |         |        |         |           |
| Fuel tank capacity, gal             | 15.8 / 21.1  |         |        |         |           |
| Alternator(V-A)                     | 12-70  |         |        |         |           |
| <b>DRIVE TRAIN</b>                  |  |         |        |         |           |
| Transmission                        | Synchro Shuttle / Power Shuttle                                |         |        |         |           |
| No. of Speed                        | F16 x R16  |         |        |         |           |
| Brakes                              | Wet, Multi - disc  |         |        |         |           |
| Steering                            | Hydrostatic Power Steering                                     |         |        |         |           |
| <b>PTO</b>                          |  |         |        |         |           |
| Type                                | Independent  |         |        |         |           |
| Rear, rpm                           | 540  |         |        |         |           |
| <b>HYDRAULIC SYSTEM</b>             |  |         |        |         |           |
| Control system                      | Position / Draft   |         |        |         |           |
| Implement pump, gpm                 | 9.9  |         |        |         |           |
| Steering pump, gpm                  | 4.6  |         |        |         |           |
| Total flow, gpm                     | 14.5   |         |        |         |           |
| Category, 3pt hitch                 | CAT II   |         |        |         |           |
| Hitch Lift capacity, lbs(Hitch end) | 4,079  |         |        |         |           |
| Remote valves                       | 2 pairs  |         |        |         |           |
| <b>DIMENSION</b>                    |  |         |        |         |           |
| Overall length, Bumper to link in.  | 138.6  |         |        |         |           |
| Overall width with tires, in.       | 70   |         |        |         |           |
| Wheelbase, in.                      | 80.3   |         |        |         |           |
| Ht to top of rops, in.              | 103  | 100.6   | 103    | 100.6   |           |
| <b>TIRE SIZE</b>                    |  |         |        |         |           |
| Ag Front / Rear                     | 9.5 - 20 / 16.9 - 24   |         |        |         |           |
| IND Front / Rear                    | 10.5 / 80 - 18, 19.5L - 24                                     |         |        |         |           |
| Turf Front / Rear                   | 36 x 13.5 - 15, 16.9 - 24                                      |         |        |         |           |
| <b>WEIGHT</b>                       |  |         |        |         |           |
| Total weight without ballast, lbs.  | 4,674  | 5,121   | 4,674  | 5,121   |           |

Note Specifications and design are subject to change without prior notice.

### Get More Standard Features

- Dry-type air cleaner
- Pre-heat starting aid
- Hand and foot throttle control
- Instrumentation-alternator
- Warning and engine oil pressure light
- Remote control vales (2 pairs)
- Hydrostatic power & tilt steering
- Front loader valve and joystick
- Hydraulic draft and position control
- Automatic lift
- Adjustable seat
- Extendable lower links and telescopic stabilizers
- Drawbar
- Turn signals
- Safety flashers
- Standard 7 pin implement socket

| Front end Loader                      | LL5106        |
|---------------------------------------|---------------|
| <b>Tractor Application</b>            | XU6100 Series |
| Bucket Size, in.                      | 72            |
| Maximum Lift Height, in.              | 116.3         |
| Clearance with Attachment Dump, in.   | 82.8          |
| Reach at Maximum Height, in.          | 6.6           |
| Maximum Dump Angle, deg.              | 72            |
| Maximum Rollback Angle, deg.          | 46            |
| Digging Depth, in.                    | 4.2           |
| Overall Height in Carry Position, in. | 68.9          |
| Lift Capacity(@ Pivot pin), lbs.      | 2,981         |
| Breakout Force(@ Pivot pin), lbs.     | 4,767         |

| Backhoe                                   | LB3102        |
|---|---------------|
| <b>Tractor Application</b>                | XU6100 Series |
| Digging Depth, in.                        | 94.5          |
| Reach from centerline of swing Pivot, in. | 136.2         |
| Loading Height, in.                       | 80.3          |
| Swing Arc, deg.                           | 180           |
| Transport Height, in.                     | 92.9          |
| Bucket Rotating, deg.                     | 180           |
| Stabilizer Spread(Down position), in.     | 68.7          |
| Stabilizer Spread(Up position), in.       | 46.5          |
| Bucket Digging force, lbs.                | 3,740         |

### Additional Equipment on Cab Models

- Deluxe cabin with Heating and A/C
- Cabin air recirculation
- Front & rear windshield washer/wiper system
- Deluxe stereo system with CD Player, USB

### Dealer Installed Options

- Beacon lamp kit



# LS Tractor USA

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Dealer Imprint Zone