

TELEHANDLERS

■ 744 ■



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EXCEEDS your EXPECTATIONS



- Lift capacity up to 7,000 pounds without the need for outriggers or ballasted tires.
- Industry-leading turning radius of 12'2" offers excellent maneuverability in confined spaces.
- The frame tilts 10° to the left and right to increase stability and operator confidence on steep or uneven terrain.
- Side-mounted engine and open rear towers provide clear sight lines enhancing operator visibility and work site safety.
- Pilot-operated joystick allows operators to move and place heavy loads with precision.
- Large hinged hood lifts out of the way to provide excellent access; service doors provide easy access to the drive-train, electrical and hydraulic systems.



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For more information on Mustang equipment, call our literature hotline at **800-628-0491** or visit our website: **mustangmfg.com**

SPECIFICATIONS

| | | 744 |
|--------------------|---|------------------------------------|
| CAPACITIES | Lift Capacity (kg) | 7000 lbs. (3175) |
| | Maximum Lift Height (m) | 44'4" (13.5) |
| | Capacity at Maximum Lift Height (kg) | 6000 lbs. (2722) |
| | Maximum Forward Reach (m) | 30'6" (9.2) |
| | Maximum Capacity at Maximum Reach (kg) | 1000 lbs. (454) |
| | Reach Below Grade (mm) | 2'0" (610) |
| LOADER PERFORMANCE | Breakout Force (kN) | 11,000 lbf (48.9) |
| | Maximum Dump Height (m) | 42'11" (13.1) |
| | Maximum Forward Reach at 45° Dump Angle (m) | 14'3" (4.3) |
| | Dump Angle at Maximum Dump Height | 24° |
| | Maximum Loadover Height (m) | 44'2" (13.4) |
| | Maximum Dump Height at 45° Dump Angle (m) | 34'0" (10.4) |
| | Max. Forward Reach at Max. Dump Height (m) | 2'3" (686) |
| | Rollback at Ground Level | 30° |
| | Total Degrees of Bucket Rotation | 132° |
| ENGINE | Manufacturer / Model | John Deere 4045T |
| | Power (kW) | 115 hp (86) |
| | Aspiration | Turbocharged |
| | Rated Speed | 2500 rpm |
| COMPONENTS | Transmission | 4-speed Power Shift |
| | Maximum Travel Speed (km/hr) | 22 mph (35.4) |
| | Steering | 4-Wheel • 2-Wheel • Crab |
| | Brake | Oil-Immersed, Disc-type |
| | Parking Brake | Spring-Applied, Hydraulic-Released |
| HYDRAULIC SYSTEM | Pump Type | Open-Center, Dual-Section |
| | Total Capacity (L/min) | 43 gpm (162.8) |
| | Main Relief Pressure (bar) | 3000 psi (207) |
| | Auxiliary Relief Pressure (bar) | 2500 psi (172) |
| | Hydraulic Tank Capacity (L) | 45 gal. (170) |
| DIMENSIONS | Approximate Weight (kg) | 23,250 lbs. (10,546) |
| | Length – Less Forks (m) | 20'7" (6.3) |
| | Width (m) | 8'1" (2.5) |
| | Ground Clearance (mm) | 16" (400) |
| | Wheelbase (m) | 10'8" (3.3) |
| | Turning Radius (m) | 12'2" (3.7) |
| | Overall Height (m) | 7'11" (2.4) |
| | Frame Leveling – Left / Right | 10° / 10° |
| | Fuel Capacity (L) | 30 gal. (114) |
| | Recommended Tire Type | 13.00 x 24 G2 12-ply |

LOAD CHART

- A 7,000 lbs.
- B 6,000 lbs.
- C 4,000 lbs.
- D 3,000 lbs.
- E 2,000 lbs.
- E 1,000 lbs.

