

TELEHANDLERS

▪ 642 ▪



MUSTANG



mustangmfg.com

tools you can COUNT ON



- Lift height up to 42 feet makes material placement easy.
- A strong, welded box-section boom and reinforced c-channels on the frame provide ultimate lifting performance.

- Rear axle stabilization improves stability by locking the rear axle whenever the boom is raised 60° or the parking break is applied.



- Pilot-assisted joystick controls for boom, fork tilt and frame level functions are easy-to-operate, reducing operator fatigue.

- Auto-level is a standard feature that automatically levels the forks as the boom is raised.
- Outriggers are available to increase stability and add to the lift capacity.



West Bend, WI USA
Tel: 262-334-9461
Fax: 262-338-7517

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

SPECIFICATIONS

		642
CAPACITIES	Lift Capacity (kg)	6600 lbs. (2994)
	Maximum Lift Height (m)	42' (12.8)
	Capacity at Maximum Lift Height (kg)	6600 lbs. (2994)
	Maximum Forward Reach (m)	28'3" (8.6)
	Capacity at Maximum Forward Reach (kg)	1000 lbs. (454)
	Maximum Reach Below Grade (mm)	14" (356)
ENGINE	Manufacturer	John Deere
	Power (kW)	std. 99 hp (74) opt. 115 hp (86)
	Aspiration	Turbocharged
	Model	4045T
	Rated Speed	2500
COMPONENTS	Transmission	Dana 3-speed Powershift
	Maximum Travel Speed	18.8 mph (30.3)
	Selective Steering	4-wheel 2-wheel Crab
	Brakes	Internal Wet Disc 2-wheel Hydraulic
	Parking Brake	SAHR
	Axle Manufacturer	Dana
HYDRAULIC SYSTEM	Pump Type	Gear
	Total Capacity (L/min.)	40 gpm (151)
	System Pressure (bar)	3000 psi (207)
	Hydraulic Tank Capacity (L)	45 gal. (170)
GENERAL SPECIFICATIONS	Approximate Weight (kg)	22,000 lbs. (9979)
	Length - Less Forks (m)	19'1" (5.8)
	Width (m)	8' (2.4)
	Ground Clearance (mm)	16" (400)
	Wheelbase (m)	10' (3)
	Turning Radius (m)	13'8" (4.2)
	Overall Height (m)	7'10" (2.4)
	Frame Leveling	±10°
Fuel Capacity (L)	47 gal. (178)	
TIRE OPTIONS	13.00 x 24/12PR	
	13.00 x 24/12PR - Foam Filled	
	13.00 x 24/12PR - Rock	
	Solid-Filled	

LOAD CHART

- A** 6,600/6,600 lbs.
 - B** 6,000/6,600 lbs.
 - C** 5,000/6,000 lbs.
 - D** 4,000/4,000 lbs.
 - E** 3,000/4,000 lbs.
 - F** 2,000/4,000 lbs.
 - G** 1,000/3,000 lbs.
- outriggers up/down*

