

EXCAVATORS

■ ME6003 ■



mustangmfg.com

engineered for SUPERIORITY

- Heavy-duty boom construction equals durability and strength with well protected hoses and welded-in steel castings for added toughness.
- A quiet, clean-running 57 hp Yanmar diesel engine complies with the latest EPA regulations and provides enough power to muscle through any project.
- The extra-large operator station can be tailored for any individual with adjustable seat and armrests.
- Simple service points are accessed through a large engine cover and the side-tilting cab provides easy access to hydraulics, rotary transmission and control block.



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**

* Lifting capacity hydraulically limited.

SPECIFICATIONS

		ME6003
ENGINE	Make/Model	Yanmar 4TNV98-VNS
	Type	4-cyl. water cooled diesel
	Displacement (cc)	202 cid (3318)
	Net Power (kW)	57 hp (42.5)
	Fuel Tank (L)	21.9 gal. (83)
	Fuel Consumption - 65% of Full Load (L/hr)	2.1 gal./hr (8.0)
HYDRAULICS	Pumps	two variable-capacity, two gear
	Flow Rate - gpm (L/min)	2 @ 16.9 (64.1) + 12.7 (48) + 32.7 (10.3)
	Working Pressure (bar)	3553 psi (245)
	Swing System Pressure (bar)	3481 psi (240)
	Oil Cooler	standard
	Hydraulic Tank (L)	21.1 gal. (80)
UNDERCARRIAGE AND SLEWING SYSTEM	Travel Speed (km/hr)	1.73 mph (2.8), 2.92 mph (4.7)
	Gradability	30° = 58%
	Rubber Track Width (mm)	(A) 15.7" (400)
	No. of Track Rollers (bottom/top)	5/1 per side
	Sprocket Center (mm)	(C) 67" (2000)
	Ground Clearance (mm)	11.4" (290)
	Ground Pressure - average (kPa)	4.7 psi (0.33)
	Slew Speed	9 rpm
	Maximum Drawbar Pull (kN)	13,669 lbf (60.8)
	Operating Weight w/ Cab (kg)	12,566 lbs. (5700)
	Operating Weight w/ Canopy (kg)	N/A
GENERAL SPECIFICATIONS	Overall Height (mm)	(D) 8'5" (2570)
	Overall Width (mm)	(E) 6'6" (1990)
	Overall Length (mm)	(F) 19' (5800)
	Maximum Digging Depth (mm)	(G) 127" (3845)
	w/long arm* (mm)	137" (4140)
	Maximum Digging Height (mm)	(H) 187" (5660)
	w/long arm* (mm)	192" (5850)
	Max. Vertical Wall Dig Depth (mm)	(I) 94" (2855)
	w/long arm* (mm)	10'3" (3135)
	Max. Dump Height (mm)	(J) 13'1" (3988)
	w/long arm* (mm)	13'9" (4191)
	Max. Digging Radius (mm)	(K) 19'9" (6030)
	w/long arm*	20'4" (6210)
	Bucket Dig Force (kN)	8296 lbf (39.7)
	Arm Force (kN)	6317 lbf (28.1)
	Minimum Tail Swing Radius (mm)	(L) 4'10" (1473)
	Minimum Front Swing Radius (mm)	(M) 7' (2140)
	Swing Angle - left/right	(N/O) 75° / 51°
	Minimum Tail Swing Over Tracks (mm)	19" (483)
Sound - Power / Pressure Level	101 dB(A) / 78 dB(A)	
DOZER BLADE	Width (mm)	6'6" (1990)
	Height (mm)	16.7" (424)
	Max. Lift - above / below (mm)	(Q/R) 15.4" / 15.7" (390/400)

REFERENCE DIAGRAMS

