

EXCAVATORS

■ 2803ZT ■



MUSTANG®



mustangmfg.com

no BIG JOB is too cramped



- Machine rotates entirely within the tracks making this a true zero-tail-swing workhorse.

- Durable rubber tracks are standard equipment. Optional steel tracks for work on rough, hard surfaces are also available.

- Hydraulic up-keep is made simple with hydraulic sight gauges, hydraulic test fittings and a large, swing-open door to access the hydraulic valve bank.



- Extra-large operator station with ergonomic controls, an adjustable high-back seat and forearm supports at each joystick provide a comfortable work environment for long days.



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

		2803ZT
ENGINE	Make/Model	Yanmar 3TNV76
	Type	3-cyl. water cooled diesel
	Displacement (cc)	68.1 cid (1116)
	Net Power (kW)	20.4 hp (15.2)
	Fuel Tank (L)	9.5 gal. (36)
	Fuel Consumption - 65% of Full Load (L/hr)	0.9 gal./hr (3.5)
HYDRAULICS	Pumps	two variable-capacity, two gear
	Flow Rate - gpm (L/min)	2 @ 8.1 (31) + 5.6 (21.2) + 2 (7.6)
	Working Pressure (bar)	3263 psi (225)
	Swing System Pressure (bar)	2988 psi (206)
	Oil Cooler	standard
	Hydraulic Tank (L)	7.0 gal. (26.5)
UNDERCARRIAGE AND SLEWING SYSTEM	Travel Speed (km/hr)	2.4 mph (3.9)
	Gradability	30° = 58%
	Rubber Track Width (mm)	(A) 11.8" (300)
	No. of Track Rollers (bottom/top)	3/1 per side
	Sprocket Center (mm)	(C) 8'8" (2642)
	Ground Clearance (mm)	10.9" (277)
	Ground Pressure - average (kPa)	3.8 psi (26.5)
	Slew Speed	10.25 rpm
	Maximum Drawbar Pull (kN)	5732 lbf (25.5)
	Operating Weight w/ Cab (kg)	5886 lbs. (2670)
GENERAL SPECIFICATIONS	Operating Weight w/ Canopy (kg)	5681 lbs. (2577)
	Overall Height (mm)	(D) 7'11" (2413)
	Overall Width (mm)	(E) 5'2" (1575)
	Overall Length (mm)	(F) 13'11" (4254.5)
	Maximum Digging Depth (mm)	(G) 9'0" (2743)
	w/long arm* (mm)	N/A
	Maximum Digging Height (mm)	(H) 14'1" (4299)
	w/long arm* (mm)	N/A
	Max. Vertical Wall Dig Depth (mm)	(I) 7'1" (2152)
	w/long arm* (mm)	N/A
	Max. Dump Height (mm)	(J) 9'8.9" (2972)
	w/long arm* (mm)	N/A
	Max. Digging Radius (mm)	(K) 15'4" (4681)
	w/long arm*	N/A
	Bucket Dig Force (kN)	5057 lbf (22.5)
	Arm Force (kN)	4923 lbf (21.8)
	Minimum Tail Swing Radius (mm)	(L) 2'6" (760)
	Minimum Front Swing Radius (mm)	(M) 5'4" (1641)
	Swing Angle - left/right	(N/O) 75° / 50°
	Minimum Tail Swing Over Tracks (mm)	0" (0)
Sound - Power / Pressure Level	93 dB(A) / 77 dB(A)	
DOZER BLADE	Width (mm)	62" (1570)
	Height (mm)	11.4" (290)
	Max. Lift - above / below (mm)	(Q/R) 15" / 16.5" (380/419)

REFERENCE DIAGRAMS

