

TYM T1003



TYM
TRACTORS



ENGINE	
Model	Caterpillar
Engine HP(kw) - Gross	3054C-DIT
Engine HP(kw) - Net	99.2(74)
PTO HP(kw)	88.2(65.8)
Rated engine speed	2200
Number of cylinders	4
Displacement-cu.in. (cc)	268.4(4400)
Air cleaner	Dual Dry
ELECTRICAL SYSTEM	
Alternator	12V, 80A
FUEL SYSTEM	
Type	Direct Fuel Injection
DRIVETRAIN	
Transmission type	Sync/Power Shuttle, Power shift
Number of speeds	32/F 32/R
Max travelling speed, mph (km/h)	24.9(40)
Brakes	Wet Disc
Steering	Hydrostatic
Clutch	Wet Multi plate
HYDRAULIC SYSTEM	
Pump (type)	Dual Gear Pump
Implement pump cap.gpm (L/min)	15.1(57.3)
Steering pump cap. gpm (L/min)	6.9(26)
Maximum total flow gpm (L/min)	22(83.3)
Category, 3 point hitch	II
Hitch lift capacity, lb. (kg)	6860(3110)
at 24 inches behind link ends, lb(kg)	5490(2490)
Lift control type	Pos/Draft/Elec
Joy stick valve	standard
No. of standard remote valves-option	3
PTO	
Type	Independent
Control	Electric/Hydro
Mid (rpm)-option	N/A
Rear (rpm)	540/750/1000
Shaft Diameter in. (mm)	1 3/8 (35)
CAPACITIES	
Fuel Tank, U.S. gal. (L)	33.28 (125)
Cooling System U.S. qt. (L)	11.6(11)
Crankcase (with filter) U.S. qt. (L)	6.8(6.5)
Trans.& Hydr. System, U.S.gal. (L)	19.8(75)
Front Axle qt. (L)	18.5(17.5)
DIMENSIONS with standard tires)	
Overall length, in. (mm) with 3P	162(4110)
Overall width, in. (mm)	87.9(2232)
Wheelbase, in. (mm)	90.55(2300)
Height to top of ROPS, in. (mm)	107(2718)
Min. Ground Clearance, in (mm)	15.1(383)
Min. Turning Radius, in (mm) with brakes	146(3700)
Min. Turning Radius, in (mm) w/o brakes	162(4120)
STANDARD TIRES	
Front	13.6-24-8PR R1
Rear	16.9-34-8PR R1
Front	
Rear	
ROLL-OVER PROTECTIVE STRUCTURES	
Standard	CAB
WEIGHT	
Total weight	3,685kg