

TYM T503 HST



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TRACTORS

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 **TURF EQUIPMENT**
New Zealand (2008) Ltd

| MODEL | Cab and ROPS | T503HST | |
|--------------------|---|--|-------------------|
| ENGINE | Manufacturer | Perkins | |
| | Model | 404D-22 | |
| | Gross power, HP (kw) | 50.7 (37.3) | |
| | Rated speed, rpm | 2800 | |
| | Number of cylinder | 4 | |
| | Displacement, cu.in. (cc) | 136 (2216) | |
| | Air cleaner | Dual Dry | |
| ELECTRICAL | Alternator | 12V, 60A | |
| | Starter Motor | 12V, 2.2KW | |
| | Battery | 80Ah | |
| FUEL SYSTEM | System Type | In direction Fuel Injection | |
| | Fuel | Diesel | |
| | Fuel Tank, US gal. (L) | 16 (60) | |
| DRIVE TRAIN | Transmission | Hydrostatic | |
| | Number of speed | 3 Range | |
| | Max. travelling speed, mph (km/h) | 18.6 (30) | |
| | Brake | Wet Disc | |
| | 4WD | Standard | |
| | Steering | Hydrostatic power | |
| | Clutch | N.A | |
| 3-POINT HITCH | Category | I | |
| | Hitch lift capacity, lb.(kg) at 24 inches behind link ends, lb.(kg) | 3314 (1503) 2946 (1336) | |
| HYDRAULIC SYSTEM | Pump type | Single Pump x 2 | |
| | Implement pump capacity, gpm (L/min) | 9.67 (36.6) | |
| | Steering pump capacity, gpm (L/min) | 5.07(19.2) | |
| | Maximum flow, gpm (L/min) | 14.7 (55.8) | |
| | Lift control type | Position/Draft | |
| | Rear remote control valves | 2 spool | |
| | Loader control valves | 2 spool | |
| | REAR PTO | Type | Independent |
| | | Rotation Direction view at rear of tractor | Clockwise |
| | | Clutch | Multiple Wet Disk |
| | Standard rpm | 540 | |
| | Optional rpm for EU | 540 / 1000 | |
| | Shaft Diameter in. (mm) | 1 3/8 (35) | |
| MID PTO (Optional) | Rotation Direction view at rear of tractor | Clockwise | |
| | RPM | 2100 | |
| | Shaft Diameter in. (mm) | 15 Spline(25.4) | |
| DIMENSIONS | Overall length, in. (mm) with 3P | 135.4 (3439) | |
| | Overall width, in. (mm) | 71.1 (1806) | |
| | Wheelbase, in. (mm) | 76.2 (1935) | |
| | Height to top of ROPS, in. (mm) | 101.6 (2580) | |
| | Min. Ground Clearance, in. (mm) | 16 (405) | |
| | Min. Turning Radius, in. (mm) with brakes | 114 (2920) | |
| | Weight, lb. (kg) | 3859 (1750) | |
| | Tire Size (Standard) | Front | 8.0-16 |
| Rear | | 13.6 -24 | |
| ROPS | | ROPS, Cabin | |