

Z Master® 7500 Series, Model No. 72076



*Model 74072 shown

TECHNICAL SPECIFICATIONS AND FEATURES

Engine	Yanmar 3TNV88C-DTR5, 27.5 kW (37.0 hp) 3-cylinder, 4 cycle, water-cooled diesel; direct injection, normally aspirated, Tier4 compliant (Bosch common rail system).
Deck Size	182.8 cm (72 inches).
Deck Configuration	Right side discharge, three blade mid-mount rotary. Fabricated 7-gauge steel (80-Grade top plate) Turbo Force deck with welded reinforcements, mounting brackets, and gauge wheel brackets. PTO engagement via an integrated wet clutch system in the transmission. Connects to a right angle gearbox on centre deck via a drive shaft. Belt drive from gearbox output to deck spindles. The deck has six adjustable gauge wheels, and is suspended from the frame by four adjustable solid links. The deck has a 'no tools' adjustable discharge baffle.
Deck Spindles	2.54 cm (1.0 inch) diameter splined spindle shaft turning in non-greaseable ball bearings. 22.86 cm (9.0 inch) diameter aluminum spindle housing.
Height of Cut	2.5 to 14.0 cm (1.0 to 5.5 inches). Hydraulically adjusted with rocker switch in the RH control panel.
Hydro Drive	Kanzaki KPS-18T transmission. 18 cc shoe type pumps and 17.84 cubic inch Hydro-Gear HGM-H wheel motors, hydraulic oil cooler.
Ground Speed	Forward: 0 to 20.1 km/h (0 to 12.5 mph), continuously variable. Reverse: 0 to 11.0 km/h (0 to 7.0 mph), continuously variable.
Steering Control	Hydraulically dampened adjustable twin levers, adjust fore and aft, also adjustable to two height positions.
Overall Width	186.4 cm (73.4 inches) – Deflector Up / 215.6 cm (84.9 inches) – Deflector Down.
Overall Length	245.1 cm (99.7 inches)
Overall Height	182.4 cm (71.8 inches) – ROPS up / 129.5 cm (51.0 inches) – ROPS down.
Tyres	Front – 15 x 6.00-6 turf tread, Smooth tyre, flat free semi-pneumatic. Rear – 26 x 12-12, 6 ply Multi Trac tread.
Fuel Tanks	Dual fuel tanks containing large fill necks. Mounted above drive wheels. 47.3 litre fuel capacity.
Net Weight	928.5 kg (2,067.0 lbs.).
Folding ROPS	Standard.
Seat	Deluxe bolstered adjustable suspension seat. Mounted on seat isolation system that provides operator isolation in three planes of motion as well as fore-aft slide, and seat flip-up. Seat fitted with armrests and retractable seat belt.
Warranty	Machine: 5 year / 2000 hour (no hour limit in the first 2 years). Engine: 3 years. Wear Parts (belts, blades, tyres etc): 90 days. Battery: 1 year (first 90 days parts and labour, balance of year (91-365 days) parts only). Attachments: 1 year. NOTE: Engine warranty is through Yanmar, but administered by Toro Australia. <i>For all other conditions, refer to The Toro Warranty statement accompanying the machine.</i>

Any specifications and dimensions in this Specs & Spares release are subject to change without notice and without incurring any obligation.

PLEASE NOTE: The Toro Part Numbers quoted are correct at the time of this Specs & Spares release. Always refer to the appropriate Parts Manual based upon the machine's serial number to ensure correct parts availability and fitment.

ACCESSORIES AND ATTACHMENTS

Product	Part No.
Sunshade Kit	126-8077
Jack Kit #	127-6666
Jack Mount Kit	135-1768
Recycler Kit	139-6659
Triple Bagger Assembly *	78560
Blower and Drive Kit	78583
Leaf Bagging Enhancement Kit	107-1634

Product	Part No.
Slow Moving Vehicle Kit	135-2891
Rear Guard Kit	135-3445
Hitch Kit	135-3616
Striping Kit	126-9965
Work Light Kit	135-7076
Trash Container Kit	135-2473

Jack kit requires mounting kit 127-6665.

* For use with 78583.

REGULAR MAINTANENCE ITEMS

Product	Part No.
Air Cleaner Air Filter (Outer)	108-3810
Air Cleaner Air Filter (Inner)	103-1326
Engine Oil Filter	125-7025
Fuel Filter / Water Separator Element	125-2915
Engine Fuel Filter	125-8752
Hydraulic System Oil Filter	108-5194
Alternator Drive Belt	127-4771
Head to Valve Cover Gasket	127-3856

Product	Type / Capacity
Engine Oil	Toro Premium Engine Oil SAE 15W-40 CJ-4 or higher, low ash With oil filter change 6.6 litres capacity
Hydraulic System Oil	Toro Premium Tractor Hydraulic Fluid Toro P/No. 108-1184 15.1 litres capacity
Engine Coolant	Capacity of system 7.6 litres, 50/50 blend of distilled water and permanent ethylene-glycol antifreeze. Havoline Extended Life Coolant
Gearbox	SAE 75W-90 Synthetic Gear Oil, 420 mls capacity

Product	Part No.	Product	Part No.
Hydraulic Oil Tank Cap	93-7498	Drive Belt Idler Pulley	126-7685
Deck Spindle Housing (with bearings)	137-9780	Drive Belt V Idler Pulley	126-2966
Deck Spindle Bearing (2 required)	116-0720	Deck Gearbox Drive Pulley	107-4767
Deck Spindle Shaft	138-6045	Front Castor Wheel/Tyre Assembly	126-9344
Deck Spindle Pulley Attaching Nut	116-7306	Deck Anti-Scalp Roller	1-603299
Deck Spindle Pulley Washer	103-2802	Rear Tyre	126-8104
Deck Spindle Bottom Guard	137-9784	Rear Wheel Rim	126-8106
Deck Spindle Top Bearing Guard	103-1330	Rear Wheel Lug Nut	242-50
Blade Attaching Screw	109-9220	Battery	106-5187
Blade Attaching Hex Bushing	137-9787	Ignition Switch Key Set	106-5270
Deck Spindle Drive Belt	126-6855	Diesel Fuel Tank Cap	135-2715
Deck Spindle Pulley	138-6059	Deck Rubber Deflector	108-5029

Blade Types

72 in Blade Types	Single Blade Part No.	Six Pack Blade Part No.
High Flow (Standard)	140-1238	140-4872
Low Flow (Sand and Leaves)	140-4851	140-4874
Medium Flow (Bahai)	140-4850	140-4873
Atomic	140-1239	140-4875
Recycler	140-4852	140-4876