

# Z Master® 7000 Series, Model No. 74274



(74267 model shown)

## TECHNICAL SPECIFICATIONS AND FEATURES

<b>Engine</b>	Kubota D902-E2B-TORO-3, 25 hp, 3 cylinder liquid cooled diesel
<b>Deck Size</b>	182.0 cm (72.0 inches)
<b>Deck Configuration</b>	Right side discharge, three blade mid-mount rotary. Fabricated 7-gauge steel Turbo Force deck with welded reinforcements, mounting brackets, and gauge wheel brackets. The deck is suspended from the machine by four lift chains and attached to the rear wheel supports by two struts. The deck is supported with six adjustable gage wheels. The deck has an adjustable discharge baffle.
<b>Deck Spindles</b>	2.54 cm (1.0 inch) diameter splined spindle shaft turning in greaseable tapered roller bearings. Spindle housing is cast iron.
<b>Height of Cut</b>	3.8 cm to 12.7 cm (1.5 to 5.0 inches) with 6.4 mm (1/4 inch) increments. Foot and hand operated lift assist.
<b>Hydro Drive</b>	Tandem 16 cc Hydro-gear variable displacement pump assembly with shock valves. Twin Hydro-gear HGM 18E positive displacement pumps with heavy duty 3.175 mm (1.25 inch) tapered output shafts.
<b>Ground Speed</b>	17.7 km/h – forward max. 10.1 km/h – reverse max.
<b>Wheel Base</b>	150.0 cm (59.3 inches) — Centre of castor to centre of drive tyre
<b>Steering Control</b>	Ergonomic, adjustable steering levers with heavy duty dampeners
<b>Width:</b>	145.0 cm (57.2 inches) – Outside of rear tyres
<b>Overall Width</b>	224.0 cm (88.0 inches) – With the deflector down 188.0 cm (74.0 inches) – With the deflector up (gate width)
<b>Overall Length</b>	221.9 cm (87.4 inches)
<b>Overall Height</b>	183.0 cm (72.0 inches)
<b>Tyres</b>	Front – 13.0 x 6.5 inch - 6, 4-ply, smooth tread, flat free semi-pneumatic Rear – 23.0 x 9.5 inch – 12, 4 ply “Turf Master’ tread
<b>Fuel Tanks</b>	Dual fuel tanks containing large fill necks and vented yellow caps. Mounted above drive wheels. 45.4 litres fuel capacity.
<b>Net Weight</b>	700.0 kg (1543.0 lbs)
<b>Folding ROPS</b>	Standard
<b>Z-Stand</b>	Optional
<b>Seat</b>	Deluxe suspension seat with standard padded and adjustable armrests. Seat is fitted with a retractable seat belt.
<b>Warranty</b>	4 year / 1200 hour machine warranty <b>NOTE:</b> 2-year engine warranty is through Kubota, but administered by Toro Australia.

***For additional technical and servicing information regarding this mower refer to Service Bulletins ZMDSB01/12, issued August 2012 and ZMDSB01-17, issued January 20 2017.***

**ACCESSORIES AND ATTACHMENTS**

Product	Part No. / Model No.
Hitch Kit	99-8925
Light Kit	107-9880
Cool Top	110-1996
Operator Discharge Chute Kit	78522
Filter Minder	99-4664
Z-Stand	105-1622
E-Z Vac Blower and Drive Kit	78539
E-Z Vac Triple Soft Bagger	78535
DFS Bagger	78545

Product	Part No. / Model No.
Recycler Kit	107-1612
Spark Arrestor Kit	105-1672
Leaf Bagging Enhancement Kit	107-1634
Bimini Folding Shade	115-4510
Stripping Kit, Roller	108-2162
Stripping Kit, Rubber	107-1630
Toro Deluxe Z Cover	490-7319
Over the Seat Trash Bag	490-7317
Arm Rest Trash Bag	490-7320
Seat Cover	117-0095

**REGULAR MAINTANENCE ITEMS**

Product	Part No.
Air Filter	108-3811
Engine Oil Filter	115-8189
Engine In-Line Fuel Filter	112-7836
Hydraulic Oil Filter	67-8110
Alternator Drive Belt	110-3796
Fuel / Water Filter Element	112-9188
Hydraulic Oil	Toro Pro-Series HYPR-OIL 500 hydraulic oil
Engine Oil Capacity	With oil filter change – 3.7 litres

Product	Type / Capacity
Engine Oil Type	High quality detergent diesel engine oil, API service CD or higher. SAE 30 (10W-30/10W-40) or SAE 40 (10W-30/10W-40) for normal conditions – otherwise refer to Operator’s Manual.
Hydraulic System Oil Capacity	Approximately 3.9 litres with filter change.
Engine Coolant	Capacity of system is 4.6 litres, consisting of 50 / 50 water and Dex-cool
Right Angle Gearbox	Gear oil to 75W-90, 180mls capacity

Product	Part No.
Right Angle Gearbox Drive Belt	110-3866
Hydro Pump Drive Belt	110-3865
Hydro Pump Drive Belt Idler Pulley	108-5910
PTO Clutch (Ogura)	112-2320
Deck Spindle Drive Belt	105-7790
Deck Spindle Assembly	119-8500
Deck Spindle Pulley	105-7733
Deck Spindle Drive Belt Flat Idler Pulley (Old)	116-4667
Deck Spindle Drive Belt Flat Idler Pulley (New)	132-9424
Deck Anti-Scalp Roller	1-603299
Deck Discharger Rubber Deflector	108-5029
Blade Attaching Screw	51-4060
Blade Attaching Screw Washer	103-0865
Fuel Tank Cap	114-8214
Front Wheel and Tyre Assembly	127-9526
Rear Tyre	1-633993

**Blade Types**

72 in Blade Types	Part No.
High Flow (Standard)	105-7784-03
Low Flow (Sand and Leaves)	105-7712-03
Medium Flow (Bahai)	105-7711-03
Atomic	105-7719-03
Recycler	105-7778-03

72 in Blade Types	Part No.
High Flow Blade 6 Pack	108-1120
Low Flow Blade 6 Pack	110-0410
Medium Flow Blade 6 Pack	110-0404
Atomic Blade 6 Pack	108-1126
Recycler Blade 6 Pack	110-0411