

## Z Master® 2000 HDX, Model No. 77293



### TECHNICAL SPECIFICATIONS AND FEATURES

<b>Engine</b>	Kawasaki® FX730V_DS26-R (726cc), 17.6 kW (23.5 hp) @ 3,600 rpm carbureted, V-Twin with Heavy-Duty Donaldson® canister-style dual element air cleaner
<b>Deck Size</b>	Width: 152.4 cm (60.0 inches). Depth: 12.7 cm (5.0 inches).
<b>Deck Configuration</b>	Right side discharge, three blade mid-mount rotary. Fabricated 7/10-gauge steel Turbo force deck with welded reinforcements, mounting brackets and gauge wheel brackets. The deck is frame suspended from the frame by four chains.
<b>Deck Spindles</b>	2.5 cm (1.00 inch) diameter shaft with oversized sealed (maintenance free) bearings. Spindle housing is 20.3 cm (8.0 in) diameter – aluminum construction.
<b>Height of Cut</b>	3.8 cm to 12.7 cm (1.5 to 5.0 inches) – 15 positions with 6.4 mm (1/4 inch) increments. Foot operated deck lift with assist spring.
<b>Hydro Drive Unit</b>	Twin Hydro-Gear ZT-3800 hydrostatic transaxles with charge pumps.
<b>Ground Speed</b>	17.7 km/h – forward.
<b>Wheel Base</b>	127.5 cm (50.2 inches) – Centre of castor to centre of drive tyre.
<b>Steering Control</b>	Ergonomic, adjustable steering levers with heavy duty dampeners.
<b>Width</b>	134.0 cm (52.7 inches) – Outside of rear tyres.
<b>Overall Width</b>	191.1 cm (75.3 inches) – With the deflector down. 161.3 cm (63.3 inches) – With the deflector up (gate width).
<b>Overall Length</b>	210.8 cm (83.0 inches)
<b>Overall Height</b>	124.5 cm (49.0 inches) – ROPS down. 179.1 cm (70.5 inches) – ROPS up.
<b>Track Width</b>	104.0 cm (40.9 inches) – Centre to centre of rear tyres. 97.5 cm (38.4 inches) – Centre to centre of castor tyres.
<b>Tyres</b>	Front – 13 x 6.5-6 inch, 4 ply rated, smooth tread. Rear – 23 x 12-12 inch, 4 ply rated, Kenda Reaper tread.
<b>Fuel Tank Capacity</b>	26.5 litres.
<b>Nett Weight</b>	469.9 kg (1,036.0 lbs.).
<b>Seat</b>	High back deluxe seat with large bolsters and thick cushion. Standard with pivotable armrests. Seat pan is fastened to MyRide® suspension platform. Five point adjustment on rear shock absorber / spring assemblies.
<b>Warranty</b>	<u>Machine:</u> 4 years / 750 hours (whichever occurs first). <u>Engine:</u> 3 years. Belts, Tyres & wear parts: 90 days. <u>Battery:</u> 1 year (first 90 days parts and labour, 91-365 days parts only). <u>Attachments:</u> 1 year. <b>NOTE:</b> Engine warranty is through Kawasaki USA, 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.

**For additional technical and servicing information regarding this mower refer to Service Bulletin ZM2000SB01/21, issued May 7, 2021.**

**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.	Product	Part No.
Trimmer Mount Kit	136-1682	ROPS Pin Kit	136-1683
Universal Mount Kit	136-9046	Front Weight Kit	126-8639
Front Bucket Kit	126-7011	Sun Shade Kit	126-8077
Bucket Holder & Trash Picker Mount Kit	136-9045	Hardtop Sun Canopy	140-4367
Black 5 US Gallon Bucket – Toro Logo <sup>1</sup>	133-2533	Hitch Cover	126-8299
Triple Threat Utility Kit <sup>2</sup>	136-9047	Kawasaki Engine Maintenance Kit	133-1307
Recycler Kit <sup>3</sup>	126-8703	MVP Belt and Blade Pack	135-2254
Trash Bag	126-8379	Transmission Oil Change Kit	121-3783
Hi Back Seat Cover	133-1308	H/Duty Shock and Spring Kit (MyRide)	137-2042
Deck Maintenance Jack	127-6666	Twin Soft Standard Bagger <sup>4</sup>	78481
Jack Mount Kit	144-1993	Twin Soft Heavy Duty Bagger <sup>5</sup>	78431
LED Lamp Kit (ROPS Mounted)	144-1992	E-Z Vac Blower & Drive Kit – H/Duty Bagger	78435
Striping Kit	126-7882	E-Z Vac Blower & Drive Kit – Std. Bagger	78485
Toro Deluxe Large Cover	490-7319	Turf Tweel Wheel	139-3649

<sup>1</sup> Bucket to suit 139-9045

<sup>2</sup> Comprises 136-9045, 136-9046 & 136-1682

<sup>3</sup> Includes recycler blades 133-2161

<sup>4</sup> Used in conjunction with 78485. Front weight kit included

<sup>5</sup> Used in conjunction with 78435. Front weight kit included

<sup>6</sup> Used in conjunction with 144-1993

## REGULAR MAINTANENCE ITEMS

Product	Part No.
Air Cleaner Element	119-5944
Air Cleaner Safety Element	119-5945
Engine Oil Filter	119-5852
Engine Fuel Filter	121-4570
Spark Plugs	NGK® BPR4ES
Engine Valve Cover Gasket	127-9295 (2 required)
Transaxle Oil Filter	109-3321 (2 required)

Product	Type / Capacity
Engine Oil Type	Detergent engine oil, API service SF, SG, SH, SJ or SL. Engine Oil SAE10W-40 or 20W-50 for normal conditions (use 20W-50 for high ambient temperature conditions) – otherwise refer to Operator's Manual.
Engine Oil Capacity	Without oil filter change – 1.8 litres With oil filter change – 2.1 litres
Transaxle Oil	Toro HYPR-OIL 500 Hydraulic Fluid
Transaxle Oil Capacity	Approximately 4.45 litres required for complete system change including filters replaced.

Product	Part No.	Product	Part No.
Traction Drive Assembly Drive Belt	126-5993	Deck Discharger Rubber Deflector	110-0759
Traction Drive Assembly Idler Pulley	116-2456	Blade Attaching Screw	51-4060
Traction Drive Assembly Engine Pulley	126-5358	Blade Screw Belleville Washer	125-1736
PTO Clutch	140-5456	Choke Control Cable	126-7009
Deck Spindle Drive Belt	135-1873	Throttle Control Cable	126-7008
Deck Spindle Assembly	120-5477	Fuel Tank Cap	135-4801
Deck Spindle Bearing (2 required)	116-0720	Front Tyre	126-5959
Deck Spindle Shaft	126-7629	Rear Tyre	144-1864
Deck Spindle Pulley	135-0363	Rear Wheel Rim	139-3610
Deck Idler Flat Pulley	116-4669	Rear Wheel Lug Nut	139-3603
Deck Idler Pulley	132-4718	Ignition Key	63-8360
Deck Anti-Scalp Roller	1-603299	Battery	104-8162
Deck Belt Tensioner Arm Spring	139-3616		

## Blade Types

Type (Single)	Part No.	Type (6 Packs)	Part No.
Standard Hi-Flow (including Bagging)	133-2127	Standard Hi-Flow (including Bagging)	133-2174
Recycler	133-2161	Recycler	133-2177
Atomic	133-2157	Atomic	133-2180