



23HP/25HP KOHLER® COURAGE PRO ENGINES*

Designed for consumers who demand more from their equipment, Courage PRO delivers professional-grade performance. Courage PRO engines feature hardened crankshaft bearings and an internally vented carburetor for extra protection in high-load, heavy debris mowing conditions. Large capacity commercial filters offer longer life and better performance in tougher conditions and platinum spark plugs deliver quicker starts.

FULLY WELDED STEEL DECKS

Toro's 3-blade fully welded 10-gauge steel decks are designed with durability and longevity in mind. Precision welded with an 18,000 fpm* blade tip speed, they deliver an unparalleled quality of cut.

COMMERCIAL-GRADE HYDROSTATIC DRIVE

Featuring ZT2800 hydrostatic transmissions with a higher load capacity than the previous design; an internal, maintenance-free brake; a guarded, spin-on filter and significantly easier to maintain versus a wheel pump and motor system.

2" x 2" TUBULAR STEEL FRAME

The TITAN Z is all about durability and performance. The 2" x 2" commercial-style tubular steel frame is 1/2" wider than most competitive units in its class – providing an indestructible foundation for years of dependable performance.

3 YEAR LIMITED WARRANTY†

Titan Z



Count on it.

TORO**Count on it.****ATTACHMENTS & ACCESSORIES****Twin-Bagger**

Bagger attaches easily and is great for cleaning up grass clippings and leaves.

Sun Shade

Helps protect your skin and eyes from the harsh summer rays.

Mulch Kit

Optional mulch kit cuts and re-cuts clippings into fine particles and redirects them back into the turf for a healthy looking lawn.

Headlight Kit

Gives home owners the option to mow their grass in low light conditions.



Nothing could be tougher than the equipment professional landscapers count on day in and day out. This is why we are the brand used by professional landscapers whose livelihoods depend on durable, trustworthy equipment. When you use our equipment you get the same reliability and quality that professionals have relied on for over 90 years. Count on it.

MODEL	Z4800	Z4800K	Z5200K
ENGINE*	22 hp* Briggs & Stratton®	→ 23 hp* Kohler® Courage	→ 25 hp* Kohler® Courage
Displacement	Twin Cylinder ELS™	PRO Twin Cylinder	PRO Twin Cylinder
Engine Construction	721cc OHV Full Pressure Lubrication with Spin-On Oil Filter Cast Iron Cylinder Liners	→ 725cc OHV Full Pressure Lubrication with Large Spin-On Oil Filter Cast Iron Cylinder Liners Hardened Crankshaft Large Dual Element Air Cleaner Yellow Service Points	725cc OHV Full Pressure Lubrication with Large Spin-On Oil Filter Cast Iron Cylinder Liners Hardened Crankshaft Large Dual Element Air Cleaner Yellow Service Points
Engine Guard	Standard	Standard	Standard
Fuel Capacity	4 Gallons	4 Gallons	4 Gallons
TRANSAXLE TYPE			
	Dual Hydro-Gear ZT2800 Drives with Charge Pumps	Dual Hydro-Gear ZT2800 Drives with Charge Pumps	Dual Hydro-Gear ZT2800 Drives with Charge Pumps
Ground Speed F/R	7.0 mph / 5.0 mph	7.0 mph / 5.0 mph	7.0 mph / 5.0 mph
Steering	Dual Comfort Grip™ Levers with Hydraulic Dampers	Dual Comfort Grip™ Levers with Hydraulic Dampers	Dual Comfort Grip™ Levers with Hydraulic Dampers
PTO Clutch	Mag-Stop Electric	Mag-Stop Electric	Mag-Stop Electric
Tires - Front	10" x 4"	10" x 4"	→ 10" x 4"
Tires - Rear	20" x 9"	20" x 9"	→ 20" x 10"
MOWING DECK			
Frame Design	2" x 2" Tubular Steel	2" x 2" Tubular Steel	2" x 2" Tubular Steel
Mowing Deck	48" Fabricated Side Discharge 10 Gauge Steel	48" Fabricated Side Discharge 10 Gauge Steel	→ 52" Fabricated Side Discharge 10 Gauge Steel
Rubber Discharge	Standard	Standard	Standard
Recycler® / Mulch Kit	Optional	Optional	Optional
Height of Cut (H.O.C.)	1.5" - 4.5"	1.5" - 4.5"	1.5" - 4.5"
Foot Operated H.O.C. Adjustment	Standard	Standard	Standard
Anti-Scalp Wheels	3 - Standard	3 - Standard	3 - Standard
EQUIPMENT			
Seat	18" High Back	18" High Back	18" High Back
Armrest	Standard	Standard	Standard
Twin Bagger	Optional	Optional	Optional
Warranty†	3 Year Limited	3 Year Limited	3 Year Limited

→ = Feature Enhancement

† See owner's manual for details on warranty coverage

Disclaimer: *This engine was manufactured and laboratory rated by the engine manufacturer in accordance with SAE J1940. As configured to meet safety, emission, and operating requirements, the actual horsepower on this class of mower will be significantly lower.

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