

TORO.

TIMECUTTER Z4200

USA 1-800-364-0000
Canada 1-800-844-6364



ENGINE

Engine*	19hp* Kohler® Courage Twin-Cam
Engine Construction	OHV Twin-Cam, Full Pressure Lubrication with Filter, Cast Iron Cylinder Liner, Cross-Flow Cylinder Head, Inverted Crankcase
Engine Displacement	597 cc
Engine Guard	Optional
Fuel Capacity	3 Gallons

MOWING DECK

Frame Design	Heavy Duty Unibody Steel
Mowing Deck	42" Side Discharge
Recycle® Mulch Kit	Optional
Height of Cut(HOC)	1.5" - 4.5"
Deck Washout Port	Standard
Anti-Scale Wheels	2 Standard

TRANSMISSION

Transaxle Type	Dual Hydrostatic
Ground Speed F/R	7.0 mph / 3.4 mph
Steering	Dual Comfort Grip™ Levers with Hydraulic Dampers
PTO Clutch	Mag-Stop Electric
Tires - Front	10" x 4"
Tires - Rear	18" x 7.5"

EQUIPMENT

Seat	15" High Back
Armrests	Optional
Foot Assist HOC Adjustment	Optional
Warranty**	3 Year Limited

ATTACHMENTS & ACCESSORIES

REAR ENGINE GUARD

Protects the engine from brush and debris. Comes standard on 502* models.

ENGINE COVER

Protects the engine from debris and easily attaches with the rear guard. The Rear Engine Guard is required for installation on the 34200 and 34200.

RUBBER FLOOR MAT

Reduces vibration and dampens deck noise while mowing.

RECYCLE® MULCH KIT

Optional Recycler system cuts and re-cuts grass clippings into fine particles.

ADJUSTABLE ARMRESTS

Enjoy a comfortable ride while mowing for extended periods.

LARGE CAPACITY TWIN BAGGER

8 cubic ft. twin bagger easily attaches to 42" or 50" models.

HOUSING KIT

Keeps back of mowing house for planned maintenance.

DELUXE Z COVER

Protects your Z mower with a convenient, durable cover.

FOOT ASSIST HEIGHT OF CUT SYSTEM

Easily raise the mowing deck while in use or assist in setting the height of cut.

SUNSHADE

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

*This engine was manufactured and laboratory tested by the engine manufacturer in accordance with SAE J1349. As configured to meet a city, suburban, and spreading requirements, the actual horsepower available at various rpm will be significantly lower.

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Toro Timecutter Z420 Owners Manual

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Toro Timecutter Z420 Owners Manual:

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web 1 $3\text{NaBr} + \text{H}_3\text{PO}_4 \rightarrow \text{Na}_3\text{PO}_4 + 3\text{HBr}$ type of reaction double displacement 2 $3\text{Ca}(\text{OH})_2 + \text{Al}_2(\text{SO}_4)_3 \rightarrow 3\text{CaSO}_4 + 2\text{Al}(\text{OH})_3$ type of reaction double displacement 3 $3\text{Mg} + \text{Fe}_2\text{O}_3 \rightarrow 2\text{Fe} + 3\text{MgO}$ type of reaction single displacement 4 $\text{C}_2\text{H}_4 + 3\text{O}_2 \rightarrow 2\text{CO}_2 + 2\text{H}_2\text{O}$ type of reaction combustion 5 $2\text{PbSO}_4 + 2\text{PbSO}_3 + \text{O}_2 \rightarrow$ type of reaction

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web a chemical reaction is a process in which one or more substances are converted to one or more different substances the starting substances are called the reactants and the new substances that form are called the products

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