

Item # 376

Toro STX-38 Stump Grinder

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Model: Toro STX-38 Stump Grinder

Description

Toro STX-38 Stump Grinder

38 HP Kohler Gas Engine

21.6" Wheel Diameter

1750 Lbs.

4.5 MPH Travel Speed

TORO®**Count on it.**

STX-38 EFI Stump Grinder

THE TORO® STX-38 EFI STUMP GRINDER is built for outstanding durability in the toughest conditions. The STX-38 now features an electronic fuel injected engine and a redesigned cutter head for the best performance and grinding ability on the market. Fully hydraulic cutting operation means no chance of expensive belts breaking or slipping and no tension adjustments. The Intelli-Sweep™ feature automatically slows the sweep speed of the cutting head based on the load of the wheel, so heavy cutting loads won't bog down the engine. And with easy-to-use TX-style controls and tracks for maneuverability and stability, the STX-38 EFI is extremely operator-friendly. Best of all, ground speeds of 4.5 mph allow you to spend more time grinding — and less time transporting the machine — for greater productivity.

FEATURES

HYDRAULICALLY DRIVEN HEAD

- Eliminates labor of tightening or replacing costly poly-chain® belts or clutches
- No need to replace expensive cogged pulleys
- No worry of customers engaging grinder head at full throttle
- Eliminates shock loads to the engine from belts slipping or head stopping
- Heavy-duty sealed, greaseable bearing housing and cutter shaft minimize maintenance
- Intelli-Sweep feature automatically adjusts sweep speed based on the load on the wheel to maintain optimal operation
- Cutter head and guard design allow for exceptional below-grade grinding and chip management

HI-DRIVE TRACK SYSTEM

- Low center of gravity and large footprint increase stability on side hills
- Eliminates tire ruts and flat tires
- Operates in soft, wet ground conditions
- Track design climbs curbs and allows for zero turn capability

USER-FRIENDLY DESIGN

- Single-cylinder sweep and lift design delivers a straight cut
- All-hydraulic sweep control valve facilitates side-to-side feathering
- Kohler® Command PRO® ECV980cc engine with electronic fuel injection (EFI) and electric start delivers reliable power
- 34" machine width — easily fits through 36" gates
- Frame design provides excellent cutter wheel visibility



STX-38 EFI
Stump Grinder

STX-38 EFI

**Advanced Performance
& Easy Operation**



STX CONTROL SYSTEM OPERATES WITH TWO EASY CONTROLS

Easy-to-use control system offers smooth operation and fewer levers/knobs than conventional stump grinders. An armrest near the joystick also reduces operator fatigue.

- 1 Steering System (forward, reverse, turn) allows for zero turn capability
- 2 Sweep, lift/lower and engagement of grinder head

SPECIFICATIONS

MODEL 23214	
Engine	Kohler® Command PRO® ECV980 980cc 38 hp 4-cycle gasoline air-cooled engine
Hydraulics	Dual hydrostatic traction drive – 16 cc hydropumps with 15 gpm max flow to each side; 20 gpm gear pump flow to the piston motor driving the cutter head
Wheel	21.6" diameter to tooth; 1" thick; 16 Greenteeth cutting teeth
Cutter Depth	18" below grade
Cutter Height	35" above grade
Head Swing	52" radius x 60° sweep arc
Dimensions	34" (86 cm) W x 95" (241 cm) L (transport) x 51" (130 cm) H
Weight	1750 lb (794 Kg)
Max. Travel Speed	4.5 mph
Compliance	CE and EPA compliant

Products depicted in this literature are for demonstration purposes only. Actual products offered for sale may vary in use, design, required attachments and safety features. We reserve the right to improve our products and make changes in specifications, designs and standard equipment without notice and without incurring obligation. See your dealer for details on all of our warranties.

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490-8897
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TORO Count on it.



The Toro Warranty

A limited warranty (see warranty periods below)

SWS
Tree Care

Conditions and Products Covered

The Toro Company and its affiliate, Toro Warranty Company, pursuant to an agreement between them, jointly warrant your Toro Products listed below to be free from defects in materials or workmanship.

This warranty covers the cost of parts and labor, but you must pay transportation costs.

The following time periods apply from the date of purchase:

Products	Warranty Period
Tree Care	
Log Splitter	1 year
• Battery	90 days Parts and Labor
	1 year Parts Only
• Engine	2 years
Stump Grinder	1 year
• Engine	2 years
Brush Chipper	1 year
• Battery	90 days Parts and Labor
	1 year Parts Only
• Engine	3 years

Where a warrantable condition exists, we will repair the Product at no cost to you including diagnosis, labor, and parts.

Instructions for Obtaining Warranty Service

If you think that your Toro Product contains a defect in materials or workmanship, follow this procedure¹:

1. Contact any Authorized Servicing Outlet to arrange service at their dealership. To locate one convenient to you, access our website at www.Toro.com. Select "Where to Buy" and select "Contractor" under product type. You may also call our toll free number below.
2. Bring the product and your proof of purchase (sales receipt) to them.
3. If for any reason you are dissatisfied with the Service Outlet's analysis or with the assistance provided, contact us at:

SWS Customer Care Department
Toro Warranty Company
8111 Lyndale Avenue South
Bloomington, MN 55420-1196
Toll Free: 888-384-9940

¹Toro Authorized Rental Customers who have purchased products directly from Toro and have signed the Toro Rental Customer Agreement have the ability to perform their own warranty work. Please visit Toro's Rental Portal for electronic warranty claim filing procedures or call the toll free number above.

Owner Responsibilities

You must maintain your Toro Product by following the maintenance procedures described in the *Operator's Manual*. Such routine maintenance, whether performed by a dealer or by you, is at your expense. Parts scheduled for replacement as required maintenance ("Maintenance Parts"), are warranted for the period of time up to the scheduled replacement time for that part. Failure to perform required maintenance and adjustments can be grounds for disallowing a warranty claim.

Countries Other than the United States or Canada

Customers who have purchased Toro products outside the United States or Canada should contact their Toro Distributor (Dealer) to obtain guarantee policies for your country, province, or state. If for any reason you are dissatisfied with your Distributor's service or have difficulty obtaining guarantee information, contact the Toro importer. If all other remedies fail, you may contact us at Toro Warranty Company.

Australian Consumer Law: Australian customers will find details relating to the Australian Consumer Law either inside the box or at your local Toro Dealer.

Items and Conditions Not Covered

Not all product failures or malfunctions that occur during the warranty period are defects in materials or workmanship. This express warranty does not cover the following:

- Product failures which result from installation and use of add-on, modified, or unapproved accessories
- Failure to perform required maintenance and/or adjustments
- Repairs necessary due to failure to follow recommended fuel procedure (consult *Operator's Manual* for more details)
 - Removing contaminants from the fuel system is not covered
 - Use of old fuel (more than one month old) or fuel which contains more than 10% ethanol or more than 15% MTBE
 - Failure to drain the fuel system prior to any period of non-use over one month
- Product failures which result from operating the product in an abusive, negligent or reckless manner
- Parts subject to consumption through use unless found to be defective. Examples of parts which are consumed, include, belts, cutters, blades, teeth, spark plugs, tires, filters, etc.
- Failures caused by outside influence include, weather, storage, contamination, lubricants, additives, or chemicals, etc.
- Normal "wear and tear" items include painted surfaces and scratched decals, etc.
- Any component covered by a separate manufacturer's warranty
- Pickup and delivery charges

General Conditions

Repair by an Authorized Servicing Outlet or Self-Service as an Authorized Rental Customer is your sole remedy under the warranty.

Neither The Toro Company nor Toro Warranty Company is liable for indirect, incidental or consequential damages in connection with the use of the Toro Products covered by this warranty, including any cost or expense of providing substitute equipment or service during reasonable periods of malfunction or non-use pending completion of repairs under this warranty. All implied warranties of merchantability and fitness for use are limited to the duration of this express warranty. Some states do not allow exclusions of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions and limitations may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Except for the engine warranty coverage and the Emissions warranty referenced below, if applicable, there is no other express warranty. The Emissions Control System on your Product may be covered by a separate warranty meeting requirements established by the U.S. Environmental Protection Agency (EPA) or the California Air Resources Board (CARB). Refer to the California Emission Control Warranty Statement supplied with your Product or contained in the engine manufacturer's documentation for details.