

TORO

STX-38 EFI STUMP GRINDER

TREE CARE

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



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PATENTED TX-STYLE CONTROL SYSTEM, INTUITIVE & EASY TO OPERATE

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

STX-38 EFI (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" (54.8 cm) diameter to tooth; 1" (2.5 cm) thick; 16 grinder teeth
Cutter Depth	18" (45.7 cm) below grade
Cutter Height	35" (88.9 cm) above grade
Head Swing	52" (132.0 cm) radius x 60° sweep arc
Dimensions (WXLXH)	34" x 95" x 51" (86.3 x 241.3 x 129.5 cm)
Weight	1,750 lb (793.7 kg)
Max. Travel Speed	4.5 mph (7.2 km/h)
Compliance	CE and EPA compliant



Intelli-Sweep® Cutter Head Control

Automatically adjusts sweep speed based on load on wheel to maintain optimal operation and minimize stress on the machine - adding up to increased productivity and minimized maintenance.

