



FSI B38

CHOOSE THE BEST FIT FOR YOUR NEEDS - 38 HP PETROL AND LARGE WORKING AREA



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KEEP CONTROL

The swing-out operator panel provides a great view of the working area and places all necessary controls conveniently within reach. A full-feature remote control is fitted the 4WD REMOTE and TRACK variants, providing additional flexibility and comfort for the operator.



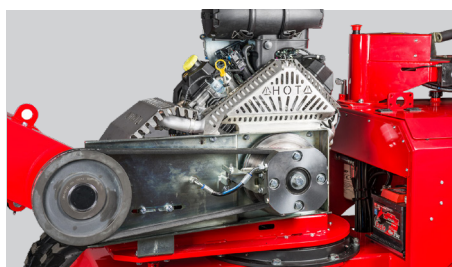
NO DAILY MAINTENANCE

The closed bearing for the cutter wheel is pre-greased from factory for more than 1000 hours of normal operation, eliminating the risk of under- or overgreasing and make daily maintenance a thing of the past.



LARGE WORKAREA

Cover up to 217 cm in one sideways sweep and remove most stumps without wasting time repositioning the machine. Cut 91 cm above ground level and 47 cm below surface.



SERVICEABLE CLUTCH

This powerful hydraulic clutch 'FSI power-clutch' with integrated brake was developed by FSI especially for use in stump cutters. The clutch is fully serviceable, and all components are available as individual spare parts to avoid a complete replacement of the clutch.



THE CHOICE IS YOURS

Choose between the different versions depending on the needs and requirements of your company. 4WD, 4WD REMOTE and TRACK variants can be fitted an optional dozer blade.



FEATURES

- FSI power-sweep – intelligent sweep control that automatically adjusts the swing speed for efficient stump grinding
- FSI power-drive – two-speed drive system with HIGH for transport and LOW for maximum traction
- FSI power-cut – specially designed cutter wheel for optimal capacity and minimized wear for longer lifetime
- Automatic brakes on wheels/ tracks
- Safety bar - disengages the cutter wheel when released for enhanced operator safety
- Original FSI teeth system
- V-belt drive for optimal capacity with a minimum of power loss
- Chip guard
- Easy accessible lashing- and lifting points for safe transport
- LED work light
- Tool set and integrated tool box
- Chip Baffle – pushes debris and chip-shavings to the side as the cutter arm is swept from side to side for improved performance and chip management
- OPTION: Rear mounted dozerblade - use it to tilt the machine for increased cutting depth and for levelling and clearing after stump removal. (4WD / 4WD REMOTE / TRACK)

TECHNICAL DATA

ENGINE

Engine	Kohler ECH980
Engine size	28 kW / 38 hp
Cooling	Air
Fuel	Petrol
Tank capacity	40 l

CUTTING HEAD

Diameter	581 mm
Teeth/ Quantity	FSI 25 - 12
Clutch	FSI power-clutch
Cutter wheel drive	V-belt
Sweep	Hydraulic



TECHNICAL DATA

DRIVE SYSTEM

	2WD	4WD	4WD REMOTE	TRACK
Ground drive	2WD with differential lock	4WD with differential lock		Track
Traction wheels		Ø470 x 210 - 8ply		-
Twin wheels		Ø470 x 210 - 8ply		-
Steering wheels		Ø450 x 180 - 6ply		-
Brake		Automatic		

DIMENSIONS

	2WD	4WD	4WD REMOTE	TRACK
Length	2925 mm		2915 mm	2900 mm
Length with dozer	-		3040 mm	2990 mm
Width		790 mm		780 mm
With twin wheels/ extended tracks		1270 mm		1150 mm
Height			1260 mm	
Weight	840 kg		900 kg	1100 kg

WORK AREA

	2WD	4WD	4WD REMOTE	TRACK
Above ground level			91 cm	
Below ground level	47 cm		47-51 cm	47-58 cm
Sweep			217 cm	
Max Cutting depth			5.7 cm per sweep	

OPERATION

	2WD	4WD	4WD REMOTE	TRACK
Control panel	Swing-out		Remote Control	

OPTIONAL

	2WD	4WD	4WD REMOTE	TRACK
Dozerblade		X	X	X
Document tube	X	X	X	X

FSI B38 2WD

- Hydraulic 2WD with differential lock for traction in challenging terrain
- Swing-out operator panel provides complete control of all functions and excellent visibility of the work area.
- Twin wheels with center bolt for easy fitting/removing
- Safety bar ensures the cutter wheel disengages upon release for increased operator safety



FSI B38 4WD

- FSI power-drive, a two-speed ground drive system, choose between 2WD HI for distance travel and 4WD LOW for increased traction in terrain and during stump grinding.
- Swing-out operator panel provides complete control of all functions and excellent visibility of the work area
- Twin wheels with center bolt for easy fitting/removing
- Safety bar ensures the cutter wheel disengages upon release for increased operator safety



FSI B38 4WD REMOTE

- FSI power-drive, a two-speed ground drive system, choose between 2WD HI for distance travel and 4WD LOW for increased traction in terrain and during stump grinding.
- Remote control incl. extra battery, charger, and connection cable for efficient operation while staying comfortable at a safe distance
- Twin wheels with center bolt easy fitting/removing
- Safety bar ensures the cutter wheel disengages upon release for increased operator safety



FSI B38 TRACK

- FSI power-drive, a two-speed ground drive system, choose between HI for distance travel and LOW for increased traction in terrain and during stump grinding.
- Remote control incl. extra battery, charger, and connection cable for efficient operation while staying comfortable at a safe distance
- Counter-rotating tracks with hydraulic extension for enhanced manoeuvrability and traction
- FSI power-sweep intelligent sweep control with autopilot for top performance

