



FSI B31

HYDRAULIC DRIVEN CUTTER WHEEL AND ONLY 74 CM IN WIDTH



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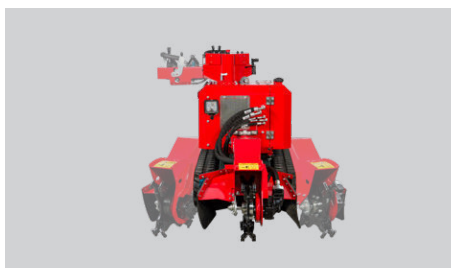
NO DAILY MAINTENANCE

The hydraulic drive of the cutting head eliminates the need for daily maintenance, since there are no V-belts to adjust or replace. This reduces operating costs and minimises time spent in the workshop.



ALL ACCESS

Go where others can't with this incredibly narrow stump cutter. The compact design, counter-rotating tracks and a low centre of gravity enhance stability and manoeuvrability in all kinds of terrain.



BIG SWEEP

No need to reposition the FSI B31. Equipped with two hydraulic cylinders, it covers up to 120 cm in a single sweep - ensuring a large working area.



KEEP CONTROL

The swing-out operator panel provides a great view of the working area and places all necessary controls conveniently within reach. The -980 REMOTE comes with a full-feature remote control providing additional flexibility and comfort for the operator.



THE CHOICE IS YOURS

Choose between the different versions depending on the needs and requirements of your company: FSI B31-749 with 26.5 hp, FSI B31-980 with 38 hp, or FSI B31-980 REMOTE.



FEATURES

- Counter-rotating tracks and a low centre of gravity for enhanced manoeuvrability and traction
- Original FSI teeth-system
- Safety bar - disengages the cutter wheel when released for enhanced operator safety
- Sweep speed can be adjusted to the hardness of the stump
- FSI power-cut - specially designed cutter wheel for optimal capacity and minimized wear for longer lifetime
- Tool set
- LED work-light
- Hour-meter
- Easy accessible lashing- and lifting points for safe transport
- Simple control panel for manual driving (forward/reverse) for added convenience (only -980 REMOTE)
- FSI power-sweep intelligent sweep control that automatically adjusts the sweep speed for efficient stump grinding (only -980 REMOTE)
- OPTION: Rear mounted dozerblade - use it to tilt the machine for increased cutting depth and for levelling and clearing after stump removal. (Only -980 REMOTE)

TECHNICAL DATA

ENGINE

	-749	-980	-980 REMOTE
Engine	Kohler ECH749	Kohler ECH980	
Engine size	19.8 kW / 26.5 hp	28 kW / 38 hp	
Cooling	Air		
Fuel	Petrol		
Tank capacity	25 L		

CUTTING HEAD

	-749	-980	-980 REMOTE
Diameter		467 mm	
Teeth / Quantity		FSI 25 - 8 pcs	
Clutch		None	
Cutter wheel drive		Hydraulic	
Sweep		Hydraulic	



TECHNICAL DATA

DRIVE SYSTEM

	-749	-980	-980 REMOTE
Ground drive		Tracks	
Brake		Automatic	

DIMENSIONS

	-749	-980	-980 REMOTE
Length	2280 mm	2335 mm	
Length with dozer	-	-	2370 mm
Width		740 mm	
Height	1155 mm	1155 mm	1095 mm 1120 mm incl. document tube
Weight	660 kg	680 kg	650 kg
Weight with dozer	-	-	665 kg

WORK AREA

	-749	-980	-980 REMOTE
Above ground level		68 cm	
Below ground level	40 cm		40-45 cm
Sweep width		120 cm	
Max cutting depth		3.6 cm per sweep	

OPERATION

	-749	-980	-980 REMOTE
Control panel	Swing-out		Remote control

OPTIONAL

	-749	-980	-980 REMOTE
Dozerblade			X
Document tube	X	X	X
Custom RAL colour	X	X	X

FSI B31 -749

- Compact 74 cm width for easy access through gates and tight spaces
- Counter-rotating tracks and low centre of gravity ensure traction and stability on varied terrain
- Hydraulic-driven cutter wheel eliminates V-belt adjustments and daily maintenance
- Swing-out operator panel provides complete control and clear visibility of the work area



FSI B31 -980

- With a 38 hp petrol engine, the FSI B31-980 offers increased power without compromising its compact, reliable design.
- Counter-rotating tracks and low centre of gravity ensure traction and stability on varied terrain
- Hydraulic-driven cutter wheel eliminates V-belt adjustments and daily maintenance
- Swing-out operator panel provides complete control and clear visibility of the work area



FSI B31 -980 REMOTE

- Radio remote control incl. extra battery, charger, and connection cable for efficient operation while staying comfortable at a safe distance.
- Counter-rotating tracks and low centre of gravity ensure traction and stability on varied terrain
- FSI power-sweep intelligent sweep control with autopilot for optimised performance
- Optional rear-mounted dozer blade allows the operator to tilt the machine for increased cutting depth, as well as for levelling and site clearing after stump removal

