

FSI B28

HYDRAULIC 2WD AND 26.5 HP PETROL ENGINE





RELIABLE ENGINE

The Kohler ECH749 engine with electronic fuel injection starts easily by turn of the key and provides power (26.5 hp / 19.8 kW) with improved fuel economy compared to similar carbureted petrol engines.



SERVICEABLE CLUTCH

This powerful hydraulic 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.



STAY SAFE

Upon release of the safety bar, the cutter wheel will come to a stop within seconds increasing operator safety.



KEEP CONTROL

The swing-out operator panel provides a great view of the working area and places all necessary controls conveniently within reach.



SAFE TRANSPORT

With multiple, easy-accessible lashing and lifting points you can quickly fasten this stump cutter for transport and arrive safely to the next jobsite.







TECHNICAL DATA

ENGINE

Engine	19.8 kW / 26.5 hp	
Engine size	Kohler ECH749	
Cooling	Air	
Fuel	Petrol	
Tank capacity	35 I	

DRIVE SYSTEM

Ground drive	2WD w. differential lock	
Traction wheels	Ø450 x 180 - 6 ply	
Steering wheels	Ø410 x 110 - 4 ply	
Brake	Automatic	

DIMENSIONS

Length	2720 mm
Width	800 mm
Height	1180 mm
Weight	665 kg

CUTTING HEAD

Diameter	446 mm
Teeth/Quantity	FSI 21 - 8 pcs
Clutch	FSI power-clutch
Cutter wheel drive	V-belt
Sweep	Hydraulic

OPERATION

Control panel	Swing-out

WORK AREA

Above ground level	84 cm
Below ground level	35 cm
Sweep	150 cm
Max cutting depth	3.4 cm per sweep

OPTIONAL

Document tube

Special color - (RAL color)

Twin wheels with centre bolt for easy fitting/removing \emptyset 450 x 180, 6ply (Tractor or Turf profile)

FSI power-sweep - intelligent sweep controller for top performance

LED worklight

FEATURES

- Ground drive with individual hydraulic motors (2WD)
- Mechanical differential lock for better mobility and increased traction
- Safety bar ensures the cutter wheel disengages upon release for increased operator safety
- Fast braking of cutter disc upon disengaging
- FSI power-cut specially designed cutter wheel for optimal capacity and durability
- Original FSI Teeth
- · Electrical start of engine and hour meter
- Tool set and integrated tool box

FSI Stump Cutters reserves the right to make changes in engineering, design, and specifications without notice. Dimensions may vary, depending on options and selections. Vers: 11 - 2023