

Compact • 2WD • 1,35 m cutting sweep • 26,5 Hp Petrol

FSI B28

Self-propelled Stump cutter with hydraulic 2WD

All operations, including travel and stump grinding are controlled via the integrated control panel. The control panel can be used to engage/disengage the diff lock as well as to adjust the speed of the swing movement

Standard on FSI B28

- Hydraulic 2WD
- Automatic brakes on the wheels
- Engine with electric start
- FSI power clutch. Electric-hydraulic clutch system with integrated brakes
- Mechanical diff. lock system
- Double hydraulic cylinder for the sweep function
- Speed control on the sweep
- V-belt drive for optimal capacity with a minimum of power loss
- 3 x turnable tooth-system with FSI Holders
- Special designed cutting disc for optimal capacity and durability
- Vibration damped handle
- Integrated points for lashing
- Lifting points for handling with crane
- Protection shields behind the cutting wheel
- 90 degr. turnable control panel for optimal view to the cutting area
- All controls in one panel
- Safety. If the operator leaves the control panel the cutting wheel will automatically stop
- Integrated toolbox
- Tool set for wearing parts

Options

- Hour meter with alarm 25h (lube) and 100h (oil)
- Manual box
- Twin wheels with grass tires
- Twin wheels with tractor profile
- LED work lights

Capacity by cutting

Time spent for cutting stumps with diameter:

ø40 cm = 8 min.

ø65 cm = 15 min.

ø105 cm = 45 min.

All based on experience by grinding stumps 15 cm high to 15 cm below ground.



Stump cutter

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Engine

Engine size	19,8 kW/26,5 Hp
Engine type	Kohler ECH749
Fuel	Petrol
Fuel tank	35 liter
Hours per tank	App. 7 hours

Cutting head

Cutting disc diameter	470 mm
Tooth system	3 x turnable
Tooth	FSI 21
No of teeth's	16
Max cutting depth	48 mm
Clutch	Electro magnetic with brake
Cutting disc drive	V-belts
Sweep	Double hydraulic powered



Wheels/Brakes

Transmission	Hydraulic 2WD with diff lock
Traction wheels	ø450 x 180, 8 ply
Steering wheels	ø410 x 110
Brakes	Automatic



Cutting dimensions

Height above ground	80 cm
Depth below ground	38 cm
Sweep width	135 cm
Sweep speed	Adjustable

Operator control

Control panel:	All machine operations 90 degr. turnable Ergonomic safety bar
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General dimensions

Length	2700 mm
Width	800 mm
Height	1160 mm
Weight	665 kg

