

Stump cutter FSI B28

FSI power-tech aps Erhvervsparken 14 DK-7160 Tørring +45 7580 5558 mail: sales@fsi.dk

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:

ø400 mm = 8 min.

ø650 mm = 15 min.

ø1050 mm = 45 min.

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















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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 diameter 20,5 mm

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 ϕ 460 x 180, 8 ply Steering wheels ϕ 410 x 110 Brakes Automatic

Cutting dimensions

Height above ground 800 mm
Depth below ground 380 mm
Sweep width 1350 mm
Sweep speed Adjustable

Operator control

Control panel: All machine operations

90 degr. turnable Ergonomic saftey bar

General dimensions

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







