

FSI D30

Brochure

Self-propelled Stump grinder with 2WD and diesel engine

FSI D30 is for the serious user who uses a stump grinder regularly in their work. The diesel engine provides high performance capacity and excellent operating efficiency.

All operations, including travel and actual 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.

Safety is a top priority, and the safety handle on the control panel must be enabled to start the grinder head.

Standard includes:

- Twinwheels
- LED work light

Options

Tyres with tractor profile.

Lifting strap with hooks for crane handling

Special colour.

Capacity by cutting

Time spent for cutting stumps with diameter:

ø400 mm:	6 min.
ø650 mm:	12 min.
ø105 mm:	35 min.

All based on figures from users grinding stumps 15 cm high to 15 cm below ground



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Engine

Engine size	22 kW/30 hp
Engine type	Kubota D1305-E3B, watercooled
Fuel type	Diesel
Fuel tank	35 liter
Hours per tank	App. 10 hours

Cutting Head

Cutting disc diameter	470 mm
Tooth system	3 x turnable
Tooth diameter	24,5 mm
No of teeth's	16
Clutch	Electro hydraulic with brake
Cutting disc drive	V belt system
Sweep	Hydraulic sweep

Transmission

Ground drive	2WD hydrostatic with diff. lock
Traction wheels	ø440 x 180, 8 ply
Steering wheels	ø410 x 110
Brakes	Automatic

Cutting dimensions

Cutting height above ground	800 mm
Cutting depth below ground	380 mm
Cutting sweep width	1350 mm
Sweep speed	Adjustable

Operator control

Control panel	Adjustable on machine
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Measurements

Length	2700 mm
Width	1350 mm (Without twin wheels 800 mm)
Height	1220 mm
Weight	725 kg

