

FSI B22

Brochure

Self-propelled Stump grinder with 2WD and gasoline engine

The FSI B22 is a self-propelled unit and it means that the user can move the machine with ease, both moving to and from the stump that is to be ground down and especially when moving the machine onto a trailer or lorry after use.

The actual stump grinding is executed by making small manual sideways movements of the stump grinder into the stump. It is extremely easy to move the cutting wheel sideways, since only the grinding section moves and not the wheels. All sideways and up/down movements are executed manually with both hands on the handlebar.

Using the handlebar, the operator can move the machine, grind down stumps and operate the brakes and pivot joint lock. A safety bar ensures that the operator is safe, since it must be activated when operating the machine.



Options

Hour meter. Alarm 25h (lube) and 100h (oil)

Special colour

Capacity by cutting

Time spent for cutting stumps with diameter:

ø400 mm:	10 min.
ø650 mm:	20 min.
ø105 mm:	80 min.

All based on figures by stumps 15 cm high to 15 cm below ground



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Technical data

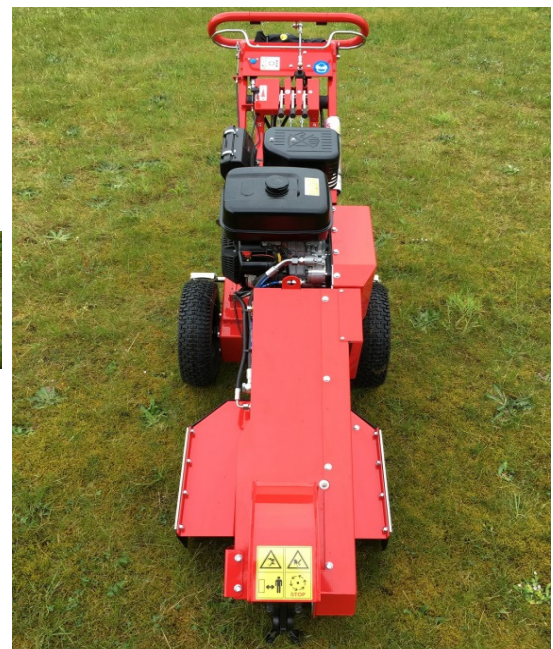
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Engine

Engine size	10,5 kW/14 hp
Engine type	Kohler ECH440
Fuel type	Gasoline
Fuel tank	7,0 liter
Hours per tank	App. 3 hours

Cutting Head

Cutting disc diameter	370 mm
Tooth system	3 x turnable
Tooth diameter	20,5 mm
No of teeth's	8
Clutch	Electric magnetic
Cutting disc drive	V belt system
Sweep	Manual



Transmission

Speed	Up to 3 km/h
Wheels drive	Hydraulic
Wheels size	ø410 x 110
Brakes	2 independent brakes

Cutting dimensions

Cutting height above ground	300 mm
Cutting depth below ground	250 mm
Cutting sweep width	900 mm
Sweep speed	Manual

Operator control

All controls are placed in the handle bar

Measurements

Length	1740 mm
Width	680 mm
Height	1250 mm
Weight	210 kg

