

FSI 27HS

Brochure

Hydraulic Stump Cutter with sweep for 40-70 l/min.

FSI 27HS is a stump grinder attachment with an integrated swing movement for excavators, articulated mini loaders or similar machinery.

The recommended excavator size is 3 - 7 t.

The 27HS is attached using a tool grip/coupling. The swing movement is performed using two cylinders controlled either from the electronic control box or connected via an existing joystick.

The machine is equipped with a flange to attach the tool grip. Includes hydraulic hoses.

Hydraulic

Power requirement	17-30 kW/23-39 hp
Oil flow	40-70 l/min.
Oil pressure	Max 250 bar
Hydraulic connections	Pressure + return + leak
Hydraulic QR couplings	3 x 1/2"

Cutting Head

Cutting disc diameter	470 mm
Tooth system	3 x turnable
Tooth diameter	20,5 mm
No of teeth	18
Cutting disc drive	V belt system
Sweep	Hydraulic sweep
Un painted baseplate	Standard

Operator control

El-box with magnetic base for sweefunction



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Measurements

Length	1185 mm
Width	780 mm
Height	880 mm
Weight	210 kg

Capacity by cutting

Average time for grinding stumps .

ø400 mm:	12 min.
ø650 mm:	25 min.
ø105 mm:	75 min.

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

