

FSI 50HS

Brochure

Hydraulic Stump Cutter with sweep for 80-100 l/min.

FSI 50HS is a stump grinder attachment with an integrated swing movement for excavators, articulated mini loaders or similar machinery.

The recommended excavator size is 8 - 14 t.

The 50HS 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.

Includes uncoated top plate to weld on the tool grip.



Hydraulic

Power requirement	33-54 kW/45-73 hp
Oil flow	80-100 l/min.
Oil pressure	Max 250 bar
Hydraulic connections	Pressure + return + leak
Hydraulic QR couplings	3 x 1/2"

Cutting Head

Cutting disc diameter	570 mm
Tooth system	3 x turnable
Tooth diameter	ø24,5 mm
No of teeth	20
Cutting disc drive	V belt system
Sweep	Hydraulic sweep

Un painted baseplate Standard

Operator control

EI-box with magnetic base for sweepfunction





FSI power-tech aps
Erhvervsparken 4B
DK-7160 Tørring
+45 7580 5558
fsi@fsi.dk

FSI 50HS

Brochure

Hydraulic Stump Cutter with sweep for 80-100 l/min.

Measurements

Length	1500 mm
Width	780 mm
Height	880 mm
Weight	240 kg

Capacity by cutting

Average time for grinding stumps .

ø400 mm:	7 min.
ø650 mm:	18 min.
ø105 mm:	45 min.

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