

HYDRAULIC w. SWEEP

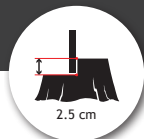
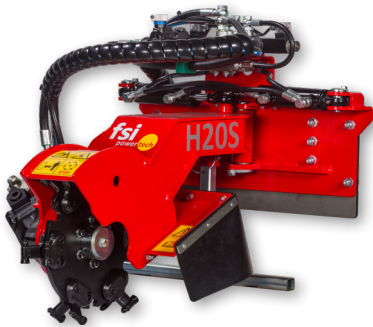
FSI H20S / FSI H40S



FOR LOADERS AND TOOL CARRIERS



FSI H20S



2.5 cm

Oilflow
30-50
l/min

92 kg

SWEEP CONTROL

FSI HxxS model stump cutters are available as controlled directly from the loader/tool carrier (5 hydraulic connectors), or with sweep control by an electronic control box for machines with only 3 hydraulic connectors.



FSI H40S 50-75

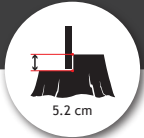


5.2 cm

Oilflow
50-75
l/min

200 kg

FSI H40S 80-110



5.2 cm

Oilflow
80-110
l/min

250 kg

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STUMP CUTTERS • MADE IN DENMARK



HYDRAULIC W. SWEEP

Hydraulically driven stump cutter with integrated sweep

Hydraulic driven stump cutter with integrated sweep movement for fitting to loaders and tool carriers. The stump cutter is supplied with an uncoated backplate to which an attachment can be fitted. FSI provides a range of adaptor brackets suitable for the most common tool carriers and loaders upon request.

Two hydraulic cylinders ensure a stable sweeping movement in either direction. Control of the sweeping movement can be done either from the tool carrier or by an electronic control box depending on the connectors available on the tool carrier or loader.

FSI HxxS stump cutters require a free-flow return to the tank (leak oil).

Technical specifications:

Model	H20S	H20S-5	H40S 50-75	H40S-5 50-75	H40S 80-110	H40S-5 80-110
Power requirements (kW/HP)	12-22 / 15-30		18-31 / 25-42		29-48 / 40-65	
Oil flow (l/minute)	30-50		50-75		80-110	
Oil pressure (Max. bar)	250					
Connections	Pressure Return Leak oil	2 x Pressure 2 x Return Leak oil	Pressure Return Leak oil	2 x Pressure 2 x Return Leak oil	Pressure Return Leak oil	2 x Pressure 2 x Return Leak oil
Cutting Head						
Diameter	370 mm		470 mm			
Tooth system	FSI 21 - 3 x rotatable		FSI 25 - 3 x rotatable			
No. of teeth	12		16			
Max cutting depth	2.5 cm per sweep		5.2 cm per sweep			
Cutter wheel drive	Direct Drive					
Uncoated attachment	Standard					
Dimension						
Lenght (mm)	810		1240			
Width (mm)	690		800			
Height (mm)	580		720			
Weight (kg)	92		200		250	