

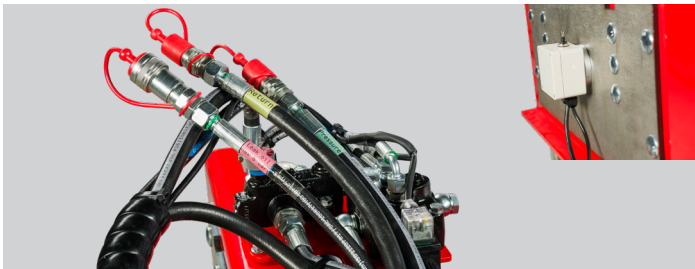


HYDRAULIC WITH SWEEP

MAXIMIZE THE VERSATILITY OF YOUR TOOL CARRIER BY ADDING A STUMP GRINDER



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CONTROL THE SWEEP

Select 3- or 5 hose connection to fit your tool carrier's specification. The sweep is controlled either directly from the tool carrier's controls (5-hose connection) or by an electronic switch box (3-hose connection).



STABLE SWEEP

All FSI stump grinders with integrated sweep function are built with adjustable sweep speed and two-hydraulic cylinder to secure a stable sweep and equal speed in both directions.



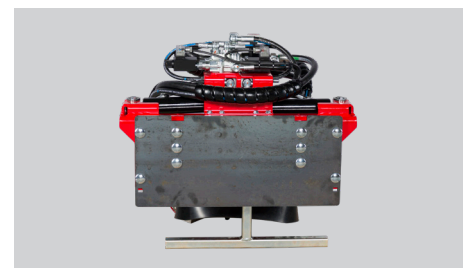
THE CHOICE IS YOURS

Maximise the versatility of your tool carrier by adding a stump cutter as a tool. The HxxS series comes in 6 variants and is compatible with tool carriers, loaders, and similar ranging from 2 to 3.5 tonnes.



WORK AREA

Grind stumps with difficult access or on slopes. Cover up to 118 cm in one sweep, depending on the model, and efficiently grind away any stump.



SIMPLE ATTACHMENT

The stump grinder is attached to the tool carrier using a fixture. As standard it is supplied with an uncoated back plate for welding on a suitable attachment



TECHNICAL DATA

MODEL

	H2OS	H2OS-5	H4OS ₅₀₋₇₅	H4OS-5 ₅₀₋₇₅	H4OS ₈₀₋₁₁₀	H4OS-5 ₈₀₋₁₁₀
Recommended excavator size	2.0-3.5 ton					
Power requirements (kW/hp)	12-22 kW 15-30 hp		18-31 kW 25-42 hp		29-48 kW 40-65 hp	
Oil flow (l/min)	30-50 l/min		50-75 l/min		80-110 l/min	
Oil pressure (max. bar)	250 bar					
Connections	Pressure, Return, Leak oil	Pressure, Return, Leak oil, 2 x Sweep	Pressure, Return, Leak oil	Pressure, Return, Leak oil, 2 x Sweep	Pressure, Return, Leak oil	Pressure, Return, Leak oil, 2 x Sweep
Supplied with hoses	Yes					
Supplied with hydraulic connectors	Yes	No	Yes		No	

CUTTING HEAD

	H2OS	H2OS-5	H4OS ₅₀₋₇₅	H4OS-5 ₅₀₋₇₅	H4OS ₈₀₋₁₁₀	H4OS-5 ₈₀₋₁₁₀
Diameter	386 mm		470 mm			
Teeth / Quantity	FSI 21 - 12 pcs		FSI 25 - 16 pcs			
Cutter wheel drive	Direct drive					
Cutter wheel type	Staggered					

WORK AREA

	H2OS	H2OS-5	H4OS ₅₀₋₇₅	H4OS-5 ₅₀₋₇₅	H4OS ₈₀₋₁₁₀	H4OS-5 ₈₀₋₁₁₀
Sweep	94 cm		118 cm			
Max. cutting depth	2.5 cm per sweep		5.2 cm per sweep			

DIMENSIONS

	H2OS	H2OS-5	H4OS ₅₀₋₇₅	H4OS-5 ₅₀₋₇₅	H4OS ₈₀₋₁₁₀	H4OS-5 ₈₀₋₁₁₀
Length	810 mm		1240 mm			
Width	690 mm		800 mm			
Height	580 mm		720 mm			
Weight	92 kg		200 kg		250 kg	

FSI Stump Cutters reserves the right to make changes in engineering, design, and specifications without notice. Dimensions may vary, depending on options and selections.
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