

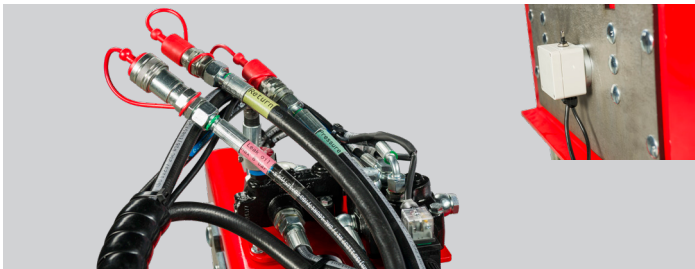


HYDRAULIC WITH SWEEP

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



SCAN FOR
MORE INFO



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.



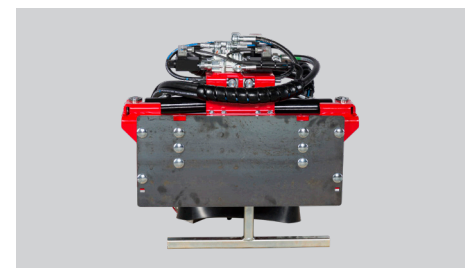
THE CHOICE IS YOURS

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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