

MHU 800S

Operational Data

Hammer Foot 84"

Net impact data:

Minimum energy	75 kJ
Maximum energy above water	820 kJ

Hydraulic data:

Recommended oil flow	1600 L/min
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For hose length 130 m:

Blow rate at 800 kJ	
With recommended oil flow	38 bl/min
Average operating pressure	250 bar

For hose length 200 m:

Blow rate at 800 kJ	
With recommended oil flow	38 bl/min
Average operating pressure	255 bar

Maximum blow rate	100 bl/min
Hydraulic connection, supply	3 x 2"
Hydraulic connection, return	3 x 2"

Weights:

Ram weight	46 t
Hammer weight	80 t
Hammer length	13 m

Features:

- Above and underwater operation
- With pile sleeve and anvil adaptable to various pile diameters
- Double-acting hydraulic drive
- Accurate energy through closed-loop control
- Shock absorber ring
- Extensive safety features

Net impact and hydraulic data are approximate values and depend on the equipment configuration. Subject to modification and errors. Illustration may differ from design data.

