

MHU 1900S

Operational Data

Hammer Foot 84"

Net impact data:

Minimum energy	190 kJ
Maximum energy above water	1900 kJ

Hydraulic data:

Average operating pressure	
for hose length 120, 160 m:	250 bar
for hose length 200 m:	255 bar
Recommended oil flow	3200 L/min
Blow rate at 1900 kJ	
with recommended oil flow	32 bl/min
Maximum blow rate	100 bl/min
Hydraulic connection, supply	3 x 2.5"
Hydraulic connection, return	3 x 2.5"

Weights:

Ram weight	92 t
Hammer weight	158 t
Hammer length	16.9 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.

