

MHU 300S

Operational Data

Hammer Foot 1.6 m

Net impact data:

Minimum energy	27 kJ
Maximum energy above water	300 kJ

Hydraulic data:

Average operating pressure	
for hose length 120 m:	270 bar
for hose length 160 m:	275 bar
for hose length 200 m:	280 bar
Recommended oil flow	650 L/min
Blow rate at 300 kJ	
with recommended oil flow	40 bl/min
Maximum blow rate	100 bl/min
Hydraulic connection, supply	1 x 2"
Hydraulic connection, return	1 x 2"

Weights:

Ram weight	16.2 t
Hammer weight	30.8 t
Hammer length	9.6 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.

