

# MHU 1900S

OPERATIONAL DATA – STANDARD CONFIGURATION  
Hammer foot 84”.

Net impact data:	
Minimum energy	190 kJ
Minimum 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

Special 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 error.

