

MHU 800S

OPERATIONAL DATA – STANDARD CONFIGURATION
Hammer foot 84”.

Net impact data:	
Minimum energy	75 kJ
Minimum energy above water	820 kJ

Hydraulic data:	
Recommended oil flow	1600 L/min
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	13.0 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.

