

MHU 4400S

OPERATIONAL DATA – STANDARD CONFIGURATION
Hammer foot 3 m / 4 m.

Net impact data:	
Minimum energy	130 kJ
Minimum energy above water	4400 kJ

Hydraulic data:	
Recommended oil flow	6400 L/min
Average operating pressure	285 bar
For hose length 120 m: Blow rate at recommended oil flow at 4000/4400 kJ	35/32 bl/min
For hose length 200 m: Blow rate at recommended oil flow at 4000/4400 kJ	33/30 bl/min
Maximum blow rate	100 bl/min
Hydraulic connection, supply	4 x 3"
Hydraulic connection, return	4 x 3"

Weights and Dimensions:	
Ram weight	220 t
Hammer weight	420 t
Hammer length	23 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 cartridges	
Extensive safety features	

Net impact and hydraulic data are approximate values and depend on the equipment configuration; Subject to modification and error.

