

MHU 100C

OPERATIONAL DATA – STANDARD CONFIGURATION

Net impact data:	
Minimum energy	10 kJ
Minimum energy above water	100 kJ

Hydraulic data:	
For 2" hose, length 200 m: Average operating pressure	275 bar
Recommended oil flow	240 L/min
Blow rate at 100 kJ with recommended oil flow	45 bl/min
Maximum blow rate	100 bl/min
Hydraulic connection, supply	1 x DN32
Hydraulic connection, return	1 x DN32

Weights and Dimensions:	
Ram weight	5.0 t
Hammer weight	10.5 t
Hammer length	7.9 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	
Grease-free ram guidance	
Elastomer shock absorber	
Optional upwards leading hose connection without outwards directed hose saddle	
Optional leader guidance version	

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

