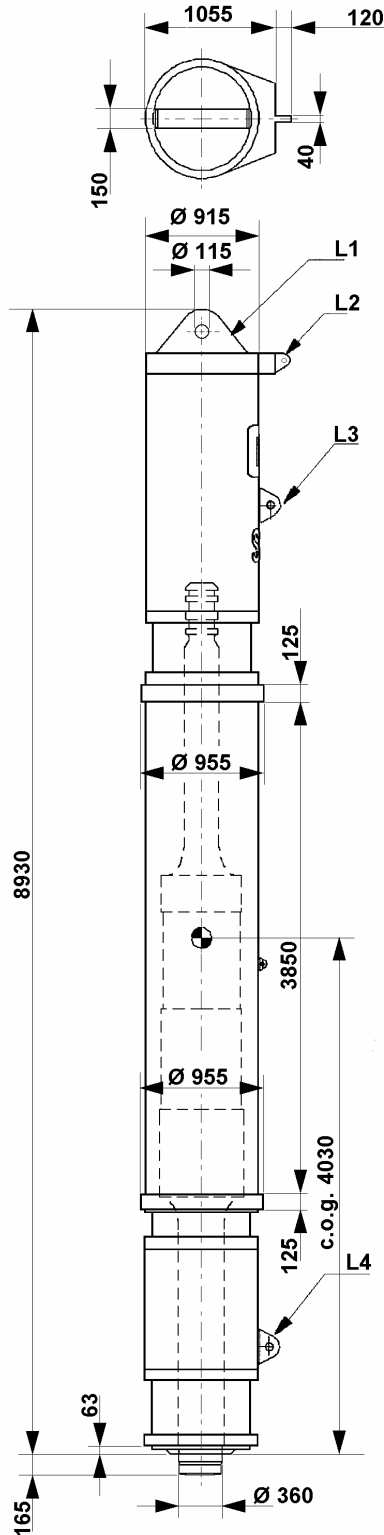




APPLICATION: Steel pile driving.
On shore and underwater.

Code no. 85.21.00.01



Main dimensions

Operating data

Max. net energy/blow	200	kNm
Min. net energy/blow	10	kNm
Blow rate (max energy)	45	Blows/min

Weights

Ram	10,0	tons
Hammer (incl. ram, in air)	24,5	tons
Hammer (incl. ram, in salt water)	18,6	tons
(Only if fully submerged)		

Hydraulic data

Operating pressure	200-250	bar
Max. pressure	350	bar
Max. oil flow	750	l/min

Gas filling pressure

Vertical pile driving only! Values will vary for:
- pile driving under different angles with the vertical,
- pile driving underwater depending on water depth.

Supply accumulator (Nitrogen)	120-150	bar
Return accumulator (Nitrogen)	4 - 6	bar
Cap (Nitrogen or Air)	18-20	bar

Safety setting

Cap	40	bar
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Hose connections

Oil supply 2" (P)	M68x2	male
Oil return 2" (R)	M68x2	male
Nitrogen to cap (CA)	M42x2	male

Lifting eyes

	WLL	hole diam.	thick ness
L1	150 tons	Ø 115 mm	150 mm
L2	9 tons	Ø 40 mm	40 mm
L3 / L4	35 tons	Ø 60 mm	70 mm

H Not for lifting purposes!
Connection for load carrying cable only!