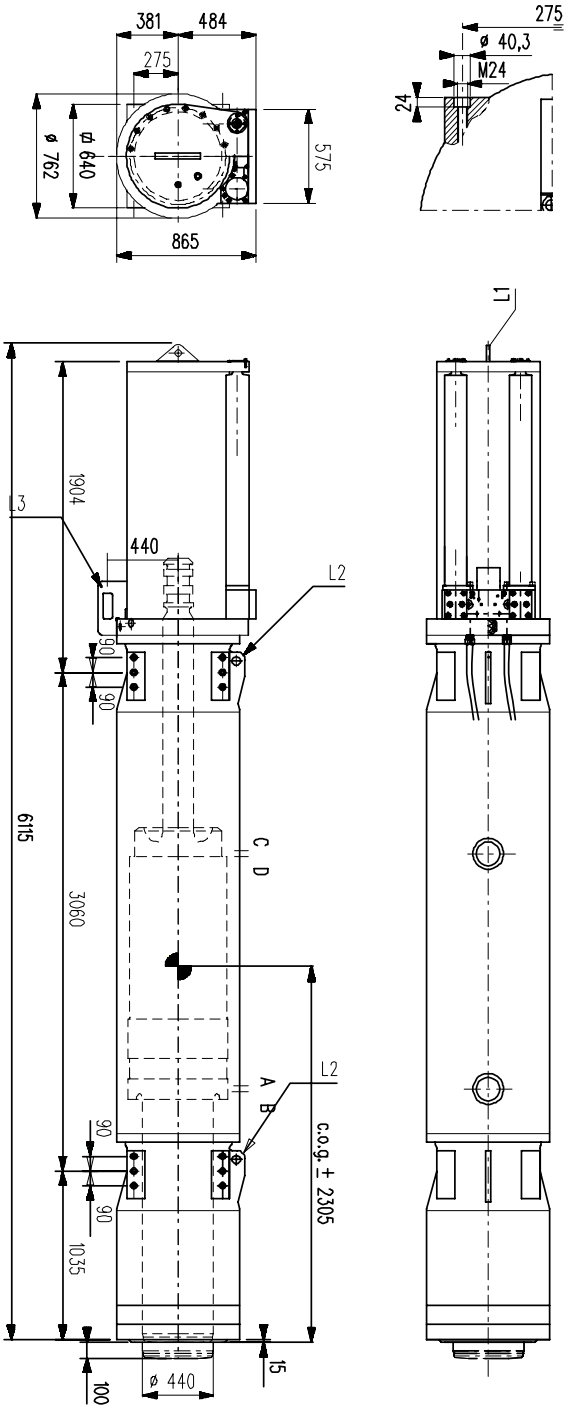
APPLICATION: **Steel and concrete piles**

Code no. 85.17.00.00



*

Main dimensions

Operating data

Max. net energy/blow	75	kNm
Min. net energy/blow	2	kNm
Blow rate (max energy)	45*	Blows/min

Weights

Ram	5,7	tons
Hammer (incl. ram, in air)	9,8	tons
Hammer (incl. ram, in salt water) (Only if fully submerged!)	x,x	tons

Hydraulic data

Operating pressure	230-270	bar
Max. operating pressure	350	bar
Max. oil flow	250	l / min

Gas filling pressure

Supply accumulator (Nitrogen)	120-140	bar
Return accumulator (Nitrogen)	3 - 5	bar
Cap (Nitrogen or air)	11	bar

Safety setting

Cap	40	bar

Hose connections

Oil supply 1¼" (P)	38S/M52x2	male
Oil return 1¼" (R)	38S/M52x2	male
Nitrogen to cap ¾" (CA)	R ¾"	male

Working Load Limit (WLL) and hole diameter

L1	12,5 tons	∅30 mm
L2 (2x)	7,5 tons	∅28 mm
L3 (2x)	7,5 tons	∅28 mm