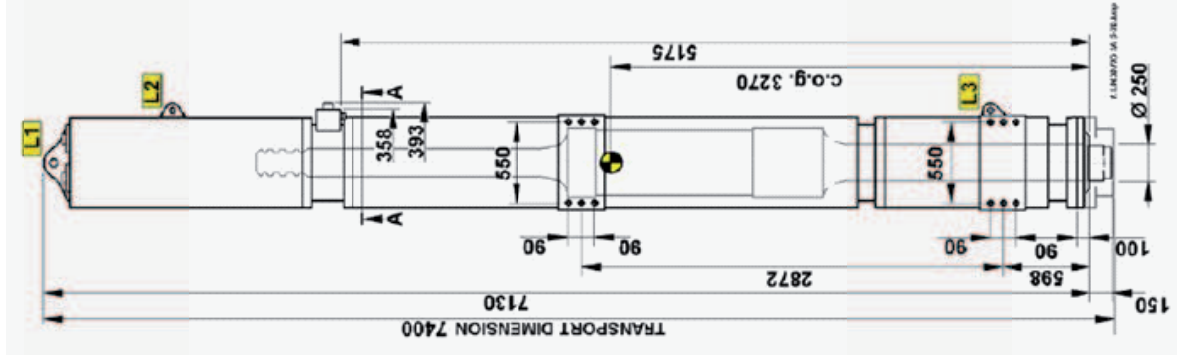


IHC S70



Operating Data		
Max. net energy/blow	70	kNm
Min. Net energy/blow	2	kNm
Blow rate(max energy)	50	Blows/min
Weights		
Ram	3.5	tons
Hammer(incl. Ram, in air)	8.3	tons
Hydraulic data		
Operating pressure	230	bar
Max. pressure	350	bar
Max. oil flow	250	l / min
Nitrogen filling pressure Vertical pile driving only!		
Supply accumulator	120-140	bar
Return accumulator	4-5	bar
Cap	10-13	bar
Safety setting		
Cap	40	bar
Hose connections		
Oil supply 1 1/4" hose (P)	M52x2	male
Oil return 1 1/4" hose (R)	M52x2	male
Nitrogen / air to gap (CA)	R 3/4	male
Working load limit (WLL) and hole diameter		
L1	25 ton	Diameter: 52 mm
L2	9 ton	Diameter: 40 mm
L3 / L5	35 ton	Diameter: 60 mm