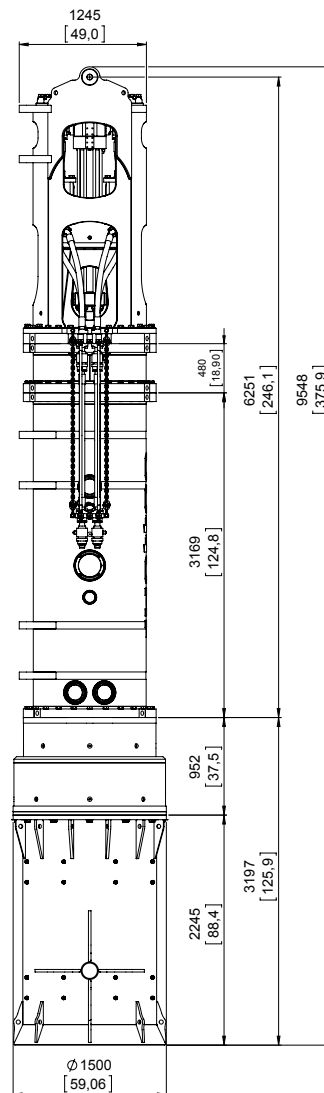
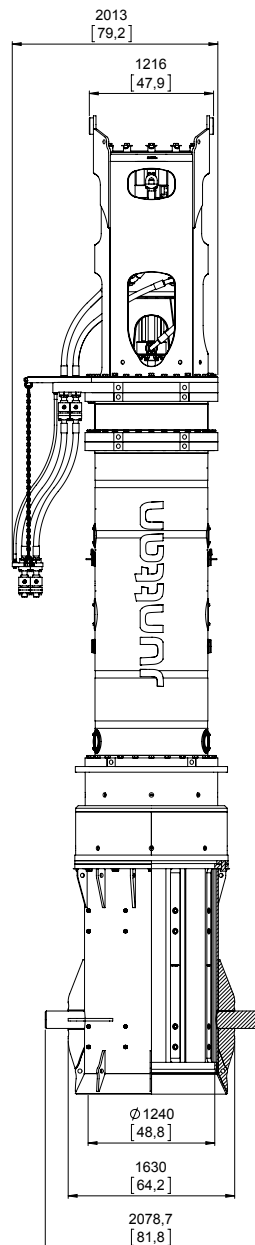


Hydraulic Impact Hammer HHx190



JUNTTAN HHx190

Max. energy		190 kNm	140 030 ft-lb
Max drop height		1 m	3.28 ft
Blows per minute		50 - 120	50 - 120
Ram weight		12 000 kg	26 400 lb
Total weight	including A-type drive cap	27 700 kg	61 000 lb
Oil flow		575 l/min	152 gpm
Operating pressure		225 bar	3 263 psi
Hoses			
	- pressure line	2 x 38 mm	2 x 1 ½ inch
	- return line	2 x 38 mm	2 x 1 ½ inch
Drive cap housing (std)	Ø:	1 280 mm	50.4 inch
Drive cap types	A-type:	for metal tubes	for metal tubes
	B-type:	for concrete piles	for concrete piles
Max pile	A-type:	Ø 1 200 mm	47.2 inch
	B-type:	□ by special request	by special request
Larger drive cap diameters available up to 2 000 o.d. piles			
Suitable Powerpacks		15xCU/20xCU	15xCU/20xCU

Accessories

* Guide claws	* Lifting cat
* Extensions	* Flying leader
* Energy measurement device	* Additional noise insulation package
* Additional drive caps	* Powerpacks
* Pile sleeves	

Special features

* Pile cruise
* Hammer pilot
* Damage prevention system
* Peak energy mode
* Concrete pile mode

Junttan

Junttan Oy
P.O. Box 1702 (Matkuksentie 7)
FI-70701 KUOPIO, Finland

Tel. +358 10 195 221
Fax +358 10 526 2898
junttan@junttan.com