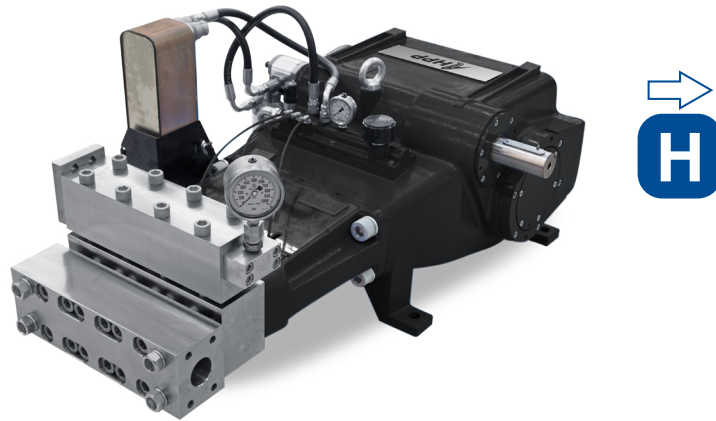


H-100 SAP L



LEGEND

With tungsten carbide plunger

With forced lubrication

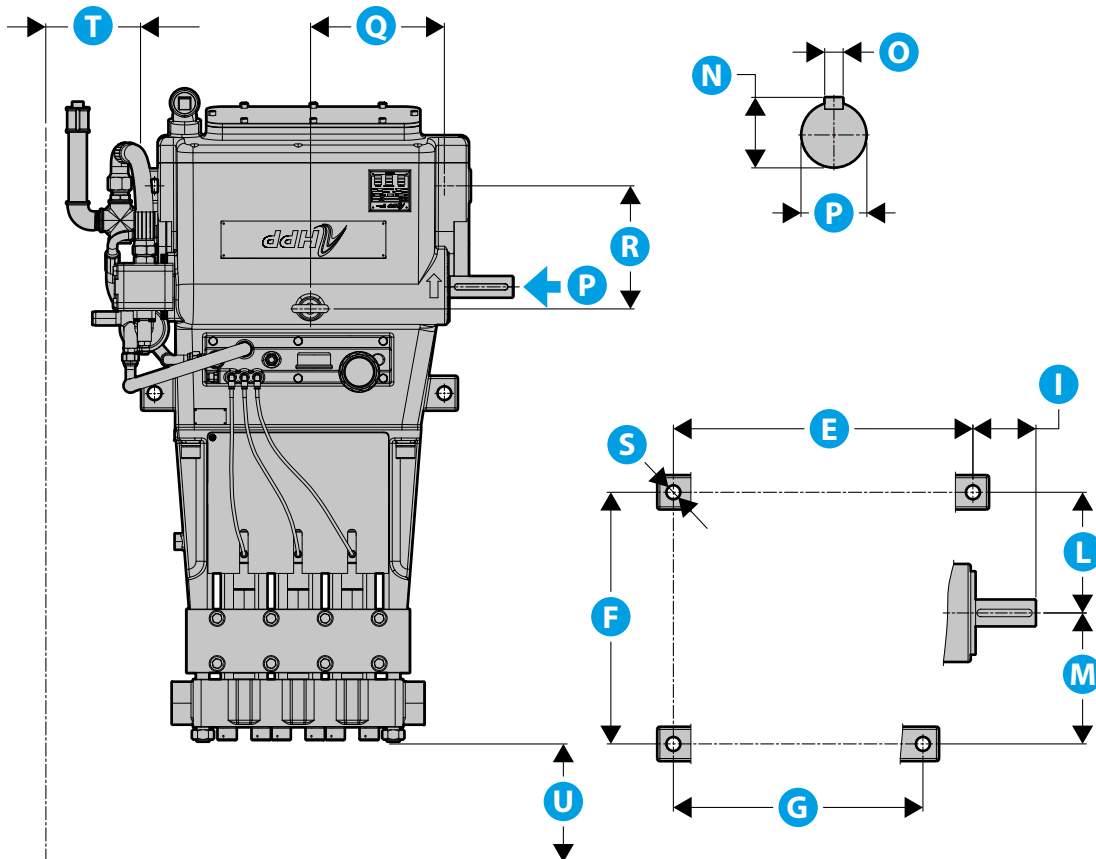
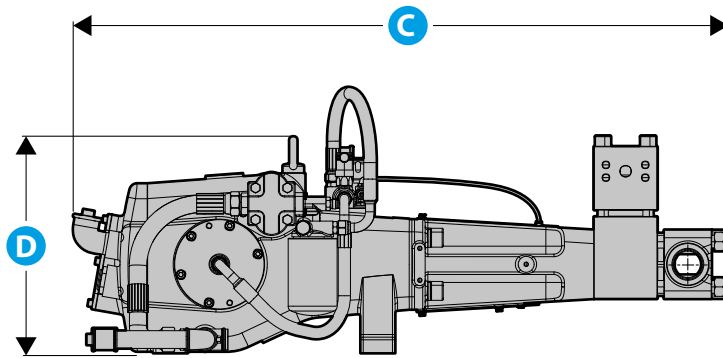
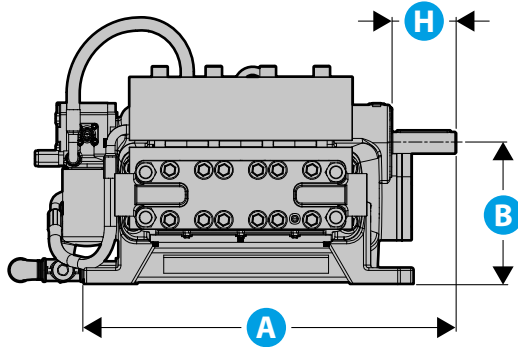
Horizontal assembling

H-100 SAP L

		Motor Engine		Crankshaft									
Code	Ø mm	rpm	gear ratio	rpm	l/min	USgpm	bar	psi	MPa	HP	kW	kg	lb
P231154H11400	40	1500	2,9	517	155,9	41,2	270	3915	27	106,0	78,0	400	882
P231164H11400		1800	3,6	502	151,2	39,9	270	3915	27	102,8	75,6	400	882
P231154H11450	45	1500	2,9	517	197,3	52,1	215	3117,5	21,5	106,8	78,6	400	882
P231164H11450		1800	3,6	502	191,4	50,6	215	3117,5	21,5	103,6	76,2	400	882
P231154H11500	50	1500	2,9	517	243,6	64,4	170	2465	17	104,3	76,7	400	882
P231164H11500		1800	3,6	502	236,3	62,4	170	2465	17	101,1	74,4	400	882
P231154H11550	55	1500	2,9	517	294,8	77,9	145	2102,5	14,5	107,6	79,2	400	882
P231164H11550		1800	3,6	502	285,9	75,5	145	2102,5	14,5	104,4	76,8	400	882
P231154H11620	62	1500	2,9	517	374,6	99,0	115	1667,5	11,5	108,5	79,8	400	882
P231164H11620		1800	3,6	502	363,3	96,0	115	1667,5	11,5	105,2	77,4	400	882

Performances refer to theoretical delivery with 100% volumetric efficiency. For continuous or heavy-duty use, contact our technical department.

DIMENSIONS



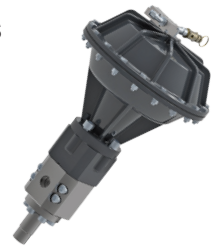
Pump Model		H-100 SAP L
A	mm	699,5
	(in)	(27,54)
B	mm	265
	(in)	(10,43)
C	mm	1038
	(in)	(40,86)
D	mm	407,5
	(in)	(16,04)
E	mm	565
	(in)	(22,24)
F	mm	390
	(in)	(15,35)
G	mm	546
	(in)	(21,50)
H	mm	120,5
	(in)	(4,74)
I	mm	110
	(in)	(4,33)
L	mm	190
	(in)	(7,48)
M	mm	200
	(in)	(7,87)
N	mm	43
	(in)	(1,69)
O	mm	12 (DIN 6885)
	(in)	(0,47)
P	mm	ø 40 +0,018 +0,002
	(in)	(ø 1,57)
Q	mm	272,5
	(in)	(10,73)
R	mm	231
	(in)	(9,09)
S	mm	ø 26 (ø 1,02)
	(in)	
T	mm	150
	(in)	(5,91)
U	mm	500
	(in)	(19,69)

PUMP ACCESSORIES

REGULATING VALVES



PNEUMATIC CONTROL VALVES



SAFETY VALVES



PRESSURE GAUGES

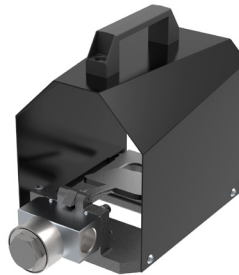


ACCESSORIES FOR WORK

DUMP SHUT GUNS / UNDERWATER GUNS /
PNEUMATIC GUNS



DUMP TYPE
FOOT VALVE



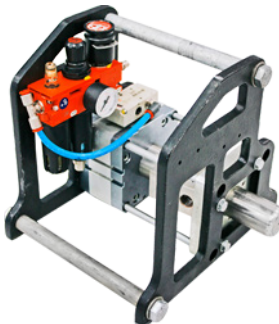
MULTI-JET

Multi-purpose surface.
Preparation system
for floors and hulls.
2800 bar (40K psi).



POWER BOX

3/2" Ultra High
Pressure control
valve to control the
gun's water flow
and/or operate with
a multi-gun system.



HIGH PRESSURE HOSES
ULTRA HIGH PRESSURE HOSES



FLEXIBLE LANCE NOZZLES
RIGID LANCE NOZZLES



HIGH PRESSURE
SWIVEL FOR HOSES



ROTATING
NOZZLES



PROTECTIVE CLOTHING
FOR WATERJETTING (TST)



FLEXIBLE LANCES / RIGID LANCES



"TURBO" NOZZLES





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