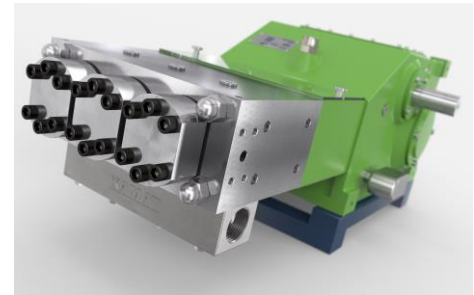


Triplex Plunger Pump K 11000 – 3G

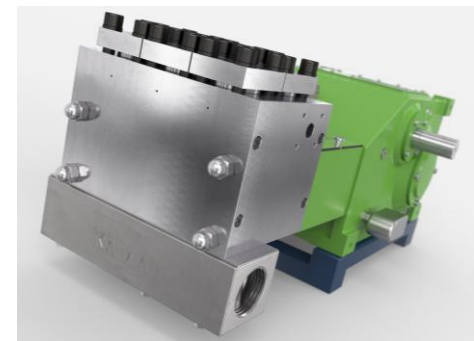
P 20-1

30.05.2015

The powerful K 11000 performs optimally in intermittent duty operation making it ideally suited for HPUs, well interventions, valve actuation and industrial cleaning services. This KAMAT high-pressure model features splash lubrication. The flexible modular construction enables a simple conversion of the pump to other operating pressures by exchanging the pump heads. Like many of our other models, it is available in accordance with API 674 or ATEX.



- Flow rate based upon 100% volumetric efficiency and 20°C ambient temperature
- Min. inlet pressure depending on fluid medium
- Speed range 10-100% depending on rod force
- Gear dynamically balanced
- Gear with splash lubrication
- Standard gear ratios
 $i = 3,00 - 3,14 - 3,39 - 3,76 - 4,13 - 4,50 - 4,93$



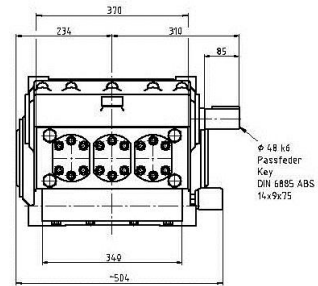
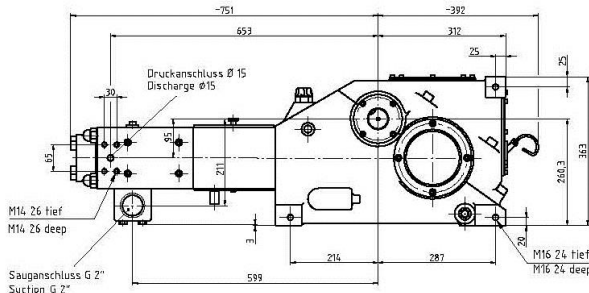
$n_{nom} = 435 \text{ 1/min}$		p max. bar @ kW				Head type		
Typ / Type	l/min	60 kW	75 kW	90 kW	110 kW	A	M	MC
K 11014 - 3G	21	1500	1880	2260	2760	1		
K 11016 - 3G	28	1150	1440	1730	2120	1		
K 11018 - 3G	35	910	1125	1340	1670	1		
K 11020 - 3G	43	760	920	1100	1305	2		
K 11022 - 3G	52	625	775	920	1075	2		H
K 11024 - 3G	62	525	655	790	905	2		H
K 11026 - 3G	73	445	560	670	770	2		H
K 11028 - 3G	84	390	485	580	665	2		H
K 11030 - 3G	97	335	420	505	580	2		H
K 11032 - 3G	110	295	370	445	505	2		H
K 11036 - 3G	139	225	285	340	400	2	1	H
K 11040 - 3G	172	180	225	270	325		1	1
K 11045 - 3G	218	140	175	210	255		1	1
K 11050 - 3G	269	115	145	170	205		1	1
K 11055 - 3G	326	95	120	140	170		1	1
K 11060 - 3G	387	80	100	120	145		1	1
K 11065 - 3G	454	70	85	105	125			1

API 674 = max. 340 1/min

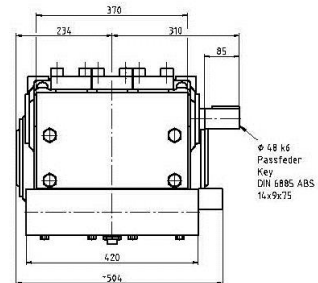
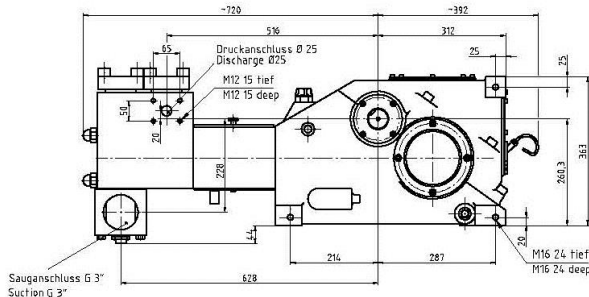
= Ultra High Pressure UHP

Dimensional Drawing K 11000 – 3G ~ 425 kg P 20-2
01.05.2017

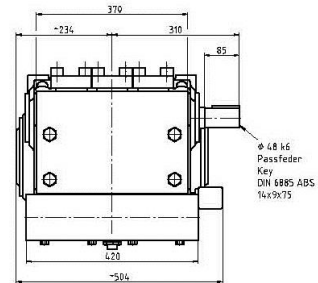
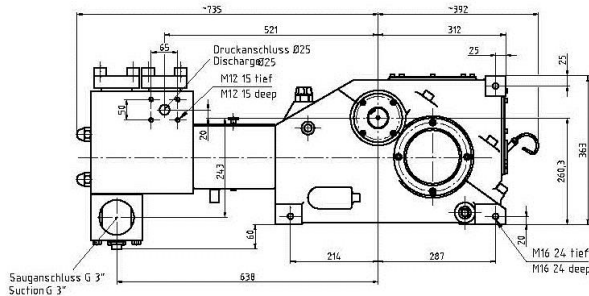
Typ A
Type A



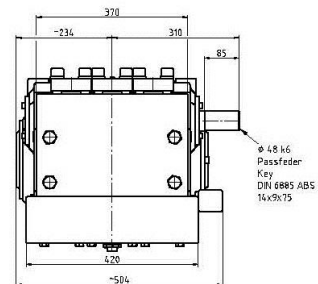
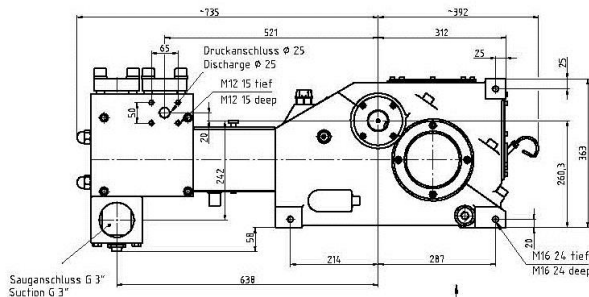
Typ M
Type M



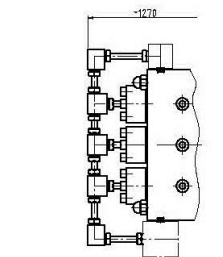
Typ MC
Type MC



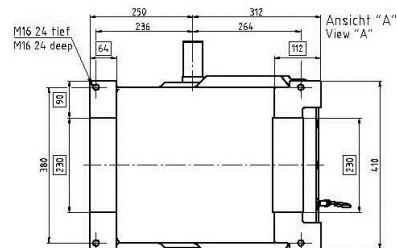
Typ MCH
Type MCH



Typ A
Type A
≥ 1500 bar



Fußmaßzeichnung
Footprint



Höchstdruckkopf ≥ 1500 bar
High Pressure Head ≥ 15000 bar