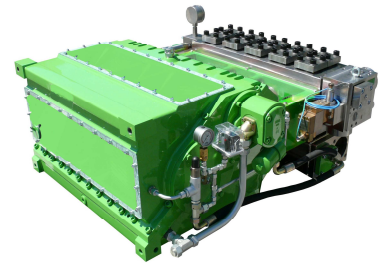
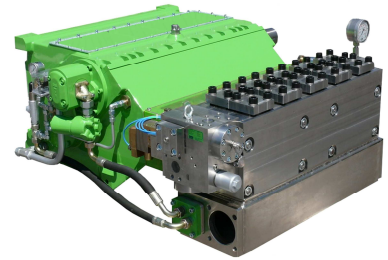


Quintuplex Plungerpumpe K 50000 - 5G

Quintuplex Plunger Pump

- Förderstromangaben mit 100% volumetrischem Wirkungsgrad und 20°C Umgebungstemperatur
 - Mindestvordrücke je nach Fördermedium
 - Drehzahlbereich 10-100% je nach Stangenkraft
 - Getriebe dynamisch gewuchtet
 - Getriebe mit Zwangsschmierung und Ölkühlung
 - Getriebeuntersetzungen $i = 3,30 - 3,95 - 4,66 - 5,63$
 - Auch nach API 674 lieferbar
 - Sondermedien wie Seewasser, Glykol, Methanol, Öle, etc. auf Anfrage
-
- Flow rate is based on 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 force-fed lubrication and oil cooling
 - Gear ratios $i = 3,30 - 3,95 - 4,66 - 5,63$
 - Also available to API 674
 - Special medium such as sea water, glycol, methanol, oils, etc. on request



$n_{nom} = 450 \text{ 1/min}$		p max. bar @ kW				Kopftyp / Headtype				
Typ / Type	l/min	315 kW	355 kW	400 kW	530 kW	A1	A2	M	MC1	MC2
K 50018 - 5G	69	2430	2740	3085	3500	x				
K 50020 - 5G	85	1965	2220	2500	3245	x				
K 50022 - 5G	103	1625	1830	2065	2685	x				
K 50024 - 5G	122	1365	1540	1735	2255	x				
K 50026 - 5G	143	1165	1310	1480	1920		x			
K 50028 - 5G	166	1005	1130	1275	1655		x			
K 50030 - 5G	191	875	985	1110	1445		x			
K 50032 - 5G	217	765	865	975	1270		x			
K 50036 - 5G	275	605	685	770	1000		x			
K 50040 - 5G	339	490	555	625	810		x			
K 50045 - 5G	429	385	435	490	640		x			
K 50050 - 5G	530	315	355	400	520		x	x		
K 50055 - 5G	641	260	290	330	430			x	x	
K 50060 - 5G	763	215	245	275	360			x	x	
K 50065 - 5G	895	185	210	235	305			x	x	
K 50070 - 5G	1039	160	180	200	265				x	
K 50075 - 5G	1192	140	155	175	230					x
K 50080 - 5G	1356	120	135	155	200					x
K 50085 - 5G	1531	105	120	135	180					x
K 50090 - 5G	1717	95	110	120	160					x
K 50095 - 5G	1913	85	100	110	145					x

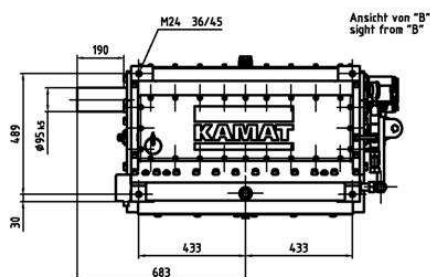
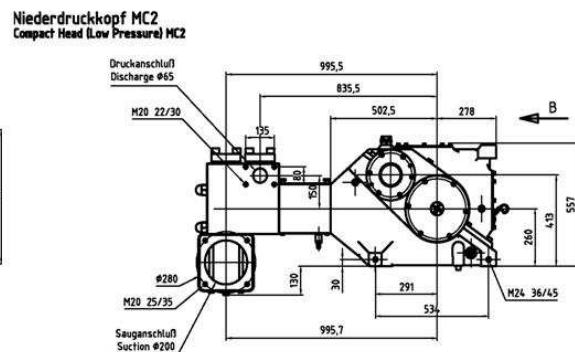
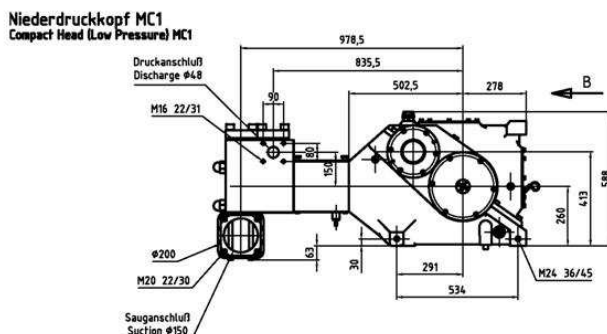
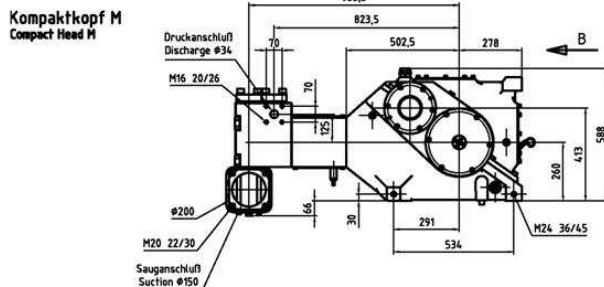
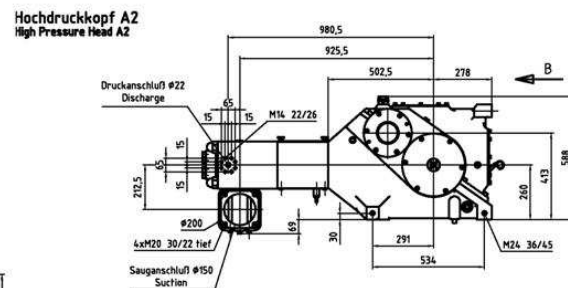
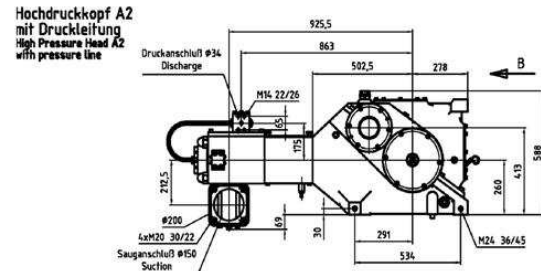
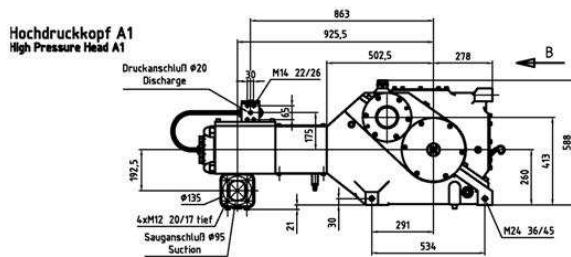
Maßzeichnung K 50000-5G

Dimension drawing

~ 2200 kg

P 54-2

01.05.2014



Fußmaßzeichnung
Footprint

