

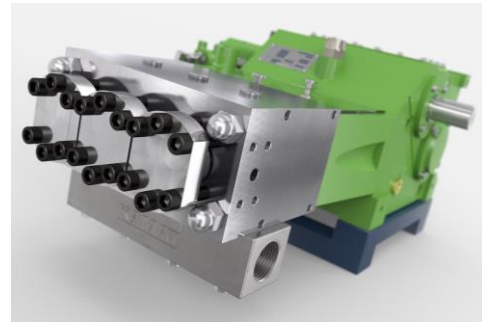
Triplex Plungerpumpe K 8000 – 3G

Triplex Plunger Pump

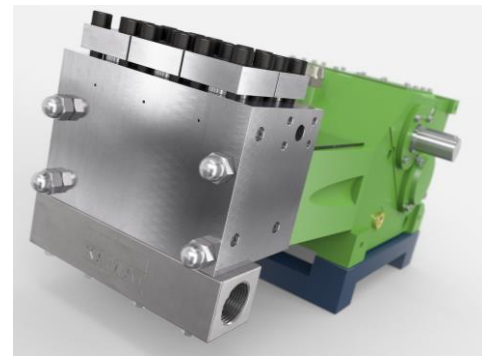
P 5-1

07.12.2015

- Förderstromangaben mit 100% volumetrischem Wirkungsgrad und 20°C Umgebungstemperatur
- Mindestvordrücke je nach Fördermedium
- Drehzahlbereich 10-100% je nach Stangenkraft
- Getriebe mit Tauchschmierung
- Standard Getriebeuntersetzungen
i = 2,75 - 3,22 - 3,68
- 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 with splash lubrication
- Standard gear ratios
i = 2,75 - 3,22 - 3,68
- Also available to API 674
- Special medium such as sea water, glycol, methanol, oils, etc. on request



| n _{nom} = 530 1/min | | p max. bar @ kW | | | | Kopftyp / Head type | | |
|------------------------------|-------|-----------------|-------|-------|-------|---------------------|---|----|
| Typ / Type | l/min | 45 kW | 55 kW | 60 kW | 75 kW | A | M | MC |
| K 8012 – 3G | 13 | 1770 | 2160 | 2360 | 2950 | 1 | | |
| K 8014 – 3G | 18 | 1280 | 1590 | 1730 | 2150 | 1 | | |
| K 8016 – 3G | 24 | 980 | 1220 | 1330 | 1660 | 1 | | |
| K 8018 – 3G | 30 | 800 | 965 | 1050 | 1300 | 1 | | |
| K 8020 – 3G | 37 | 660 | 800 | 870 | 1065 | 1 | | H |
| K 8022 – 3G | 45 | 545 | 665 | 725 | 890 | 1 | | H |
| K 8024 – 3G | 54 | 460 | 555 | 605 | 755 | 1 | | H |
| K 8026 – 3G | 63 | 390 | 475 | 515 | 645 | 1 | | H |
| K 8028 – 3G | 73 | 335 | 410 | 445 | 555 | 1 | | H |
| K 8030 – 3G | 84 | 280 | 345 | 375 | 470 | 1 | 1 | H |
| K 8032 – 3G | 96 | 245 | 300 | 330 | 410 | 1 | 1 | 1 |
| K 8036 – 3G | 121 | 190 | 235 | 255 | 320 | | 1 | 1 |
| K 8040 – 3G | 150 | 155 | 190 | 205 | 255 | | 1 | 1 |
| K 8045 – 3G | 190 | 120 | 150 | 160 | 200 | | | 1 |
| K 8050 – 3G | 234 | 100 | 120 | 130 | 165 | | | 1 |
| K 8055 – 3G | 283 | 80 | 100 | 110 | 135 | | | 1 |

API 674 = max. 400 1/min

= Ultra High Pressure UHP

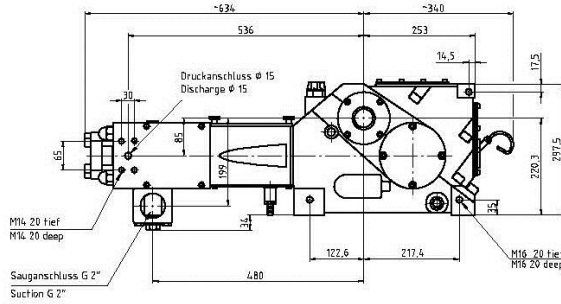
Maßzeichnung K 8000 – 3G
Dimension drawing

~ 250 kg

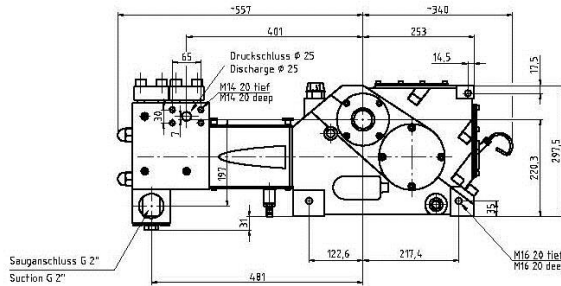
P 5-2

01.05.2017

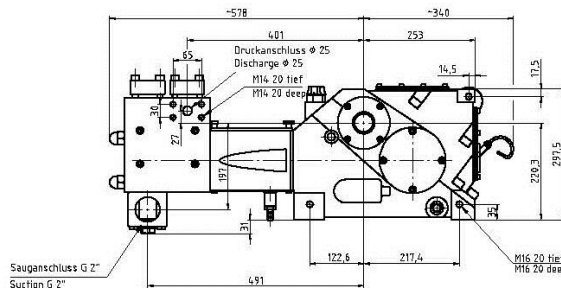
Typ A
Type A



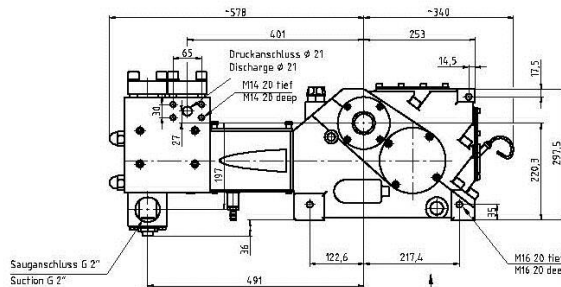
Typ M
Type M



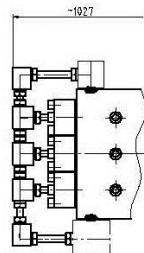
Typ MC
Type MC



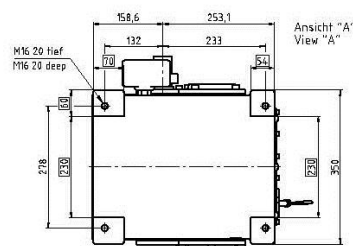
Typ MCH
Type MCH



Typ A
Type A
≥ 1500 bar



Fußmaßzeichnung
Footprint



Ansicht "A"
View "A"