



Triplex Pump - Technical Features

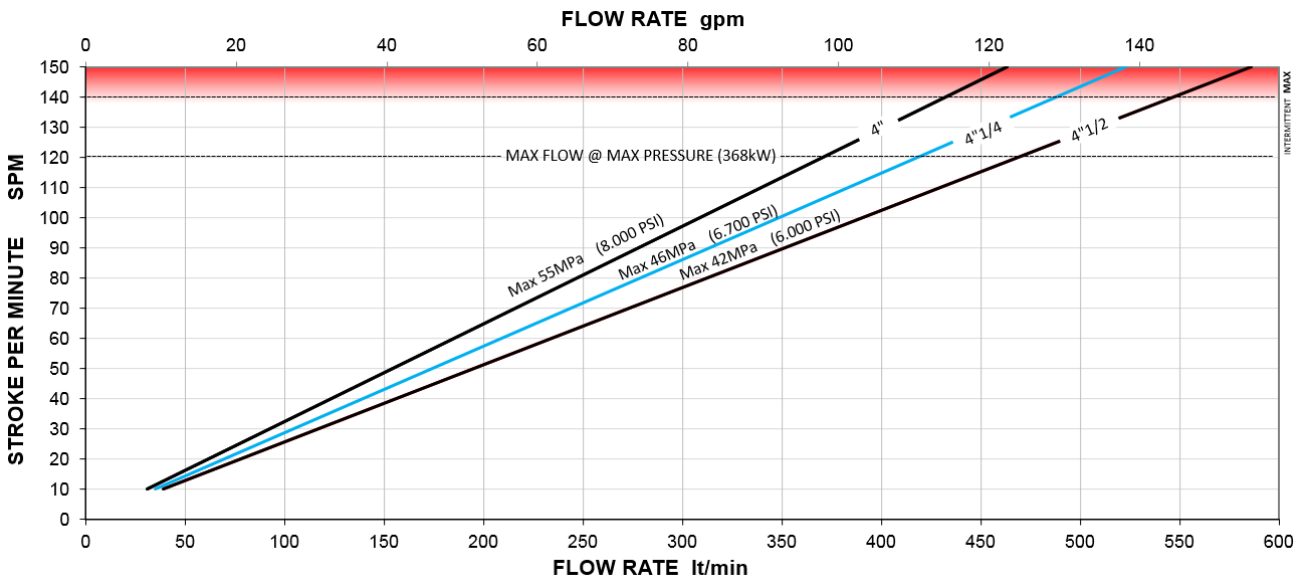
| | | | |
|---|----------------------------------|----------------|------------------|
| Power input / puissance / Kraft | 368 kW | 500 HP | |
| Max pressure / pression maximale / maximaler Druck | 80 MPa | 800 bar | 11600 psi |
| Max flow rate / débit maximale / maximale Durchflussrate | 625 lt/min | 165 gpm | |
| Piston diameter / diamètre du piston / Kolbendurchmesser | From 3" (76,2 mm) to 5" (127 mm) | | |
| Stroke / Course / Hubweg | 5" – 127 | | |
| Maximum stroke rate / coup par minute / max Hub pro Minute | 150 / min | 150 spm | |
| Suction diameter / diamètre d'aspiration / Saugdurchmesser | 4" | 101,6 mm | |
| Output diameter / diamètre de sortie / Ausgangsdurchmesser | 1"1/2 | 38,1 mm | |

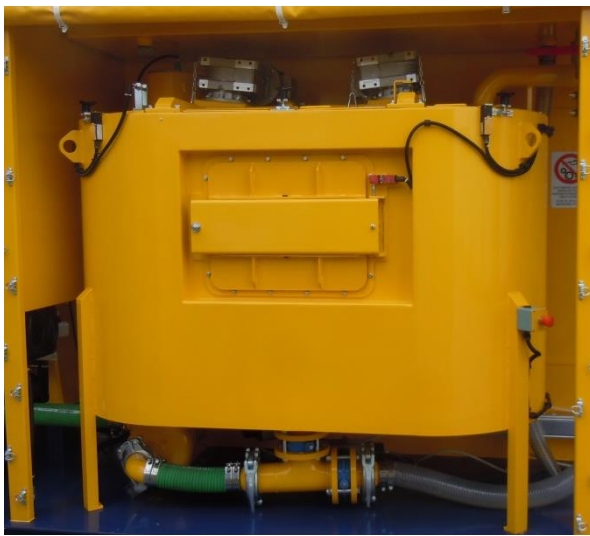
Bareshaft dimensions and weight

| | | | |
|----------------------|-----------------------|-----------------------|---------------------------|
| Width 1405 mm - 4'7" | Height 910 mm - 2'12" | Lenght 2200 mm - 7'2" | Weight 5400 Kg - 11900 lb |
|----------------------|-----------------------|-----------------------|---------------------------|

Container dimensions and weight

| | | | |
|----------------------|-----------------------|-----------------------|----------------------------|
| Width 2500 mm - 8'2" | Lenght 6465mm - 21'2" | Height 2585 mm - 8'6" | Weight 16000 Kg - 35273 lb |
|----------------------|-----------------------|-----------------------|----------------------------|





Mixer plant - Technical Features

Electronic load cell weighing system / système de pesage électronique/ Wägeelektronik für Wägezellen

Max hourly capacity / capacité horaire maximum / maximale Stundenleistung **20 m³** **88 gpm**

Electric power consumption / consommation électrique / Stromverbrauch **18 - 40 kW**

MIXER

Max capacity / capacité maximale / maximale Kapazität **750 lt** **198 gal**

Max pump flow rate / pompe débit maximale / Pumpe maximale Durchflussrate @1 bar **1900 lt/min** **500 gpm**

Pump motor / moteur de pompe / Pumpenmotor **15 kW**

AGITATOR

Max capacity / capacité maximale / maximale Kapazität **1500 lt** **396 gal**

Electric motor / moteur électrique / Elektromotor **2 x 2,2 Kw**

WATER TANK

Max capacity / capacité maximale / maximale Kapazität **1000 lt** **264 gal**

BOOSTER PUMP

Max pump flow rate / pompe débit maximale / Pumpe maximale Durchflussrate @1 bar **700 lt/min** **185 gpm**

Pump motor / moteur de pompe / Pumpenmotor **2,2 kW**

AIR COMPRESSOR

Air compressor capacity / capacité du compresseur d'air/ Luftverdichter Kapazität **400 lt/min** **105 gpm**

Air tank / réservoir d'air / Luftbehälter **100 lt** **26,4 gal**

Electric motor / moteur électrique / Elektromotor **3 kW**

Set for horizontal silo stacking and CSC certificate

CONTROL PANEL

Electronic control panel with 7" display PLC – daily registration on USB key

Panneau de commande électronique avec 7 " display PLC - enregistrement de la journée sur USB clé

Elektronisches Bedienfeld mit 7" display PLC – Täglich Registrierung mit USB Stift



JET-GROUTING, GROUTING AND DRILLING EQUIPMENT

Via 1° Maggio, 61 – 29027 Podenzano (PC) – Italy – Tel. + 39 0523 524086
e-mail: info@tecniwell.com – www.tecniwell.it

All technical data are purely indicative and subject to change without notice



Productivity and Reliability with full Safety compliance.



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