



# tecniwell

JET-GROUTING, GROUTING AND DRILLING EQUIPMENT



## TW 1900

TRIPLEX MUD PUMP



## Technical Features

|   |                                      |                |                 |
|---|--------------------------------------|----------------|-----------------|
| <b>Power input / puissance max / maximale Kraft</b>               | <b>368 kW</b>                        | <b>450 HP</b>  |                 |
| <b>Max pressure / pression maximale / maximaler Druck</b>         | <b>37 MPa</b>                        | <b>370 bar</b> | <b>5365 psi</b> |
| <b>Max flow rate / débit maximale / maximale Durchflussrate</b>   | <b>1900 lt/min</b>                   | <b>501 gpm</b> |                 |
| <b>Piston diameter / diamètre du piston / Kolbendurchmesser</b>   | From 6" (152,4mm) to 7"1/2 (190,5mm) |                |                 |
| <b>Stroke / Course / Hubweg</b>                                   | 8" – 177,8                           |                |                 |
| <b>Maximum stroke rate / coup par minute / max Hub pro Minute</b> | 140 / min                            | 140 spm        |                 |
| <b>Suction diameter / diamètre d'aspiration / Saugdurchmesser</b> | 8"                                   | 203,2 mm       |                 |
| <b>Output diameter / diamètre de sortie / Ausgangsdurchmesser</b> | 3"                                   | 76,2 mm        |                 |

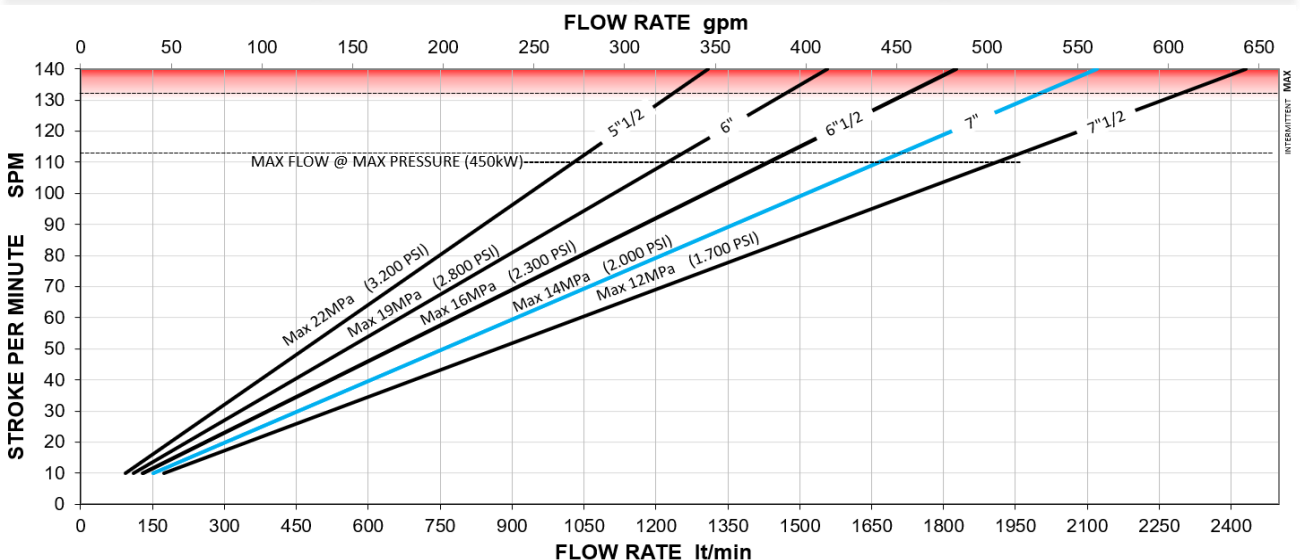
7" Control panel lcd monitor

### Bareshaft dimensions and weight

|                      |                       |                     |                           |
|----------------------|-----------------------|---------------------|---------------------------|
| Width 1600 mm - 5'3" | Height 1030 mm - 3'5" | Lenght 2450 mm - 8' | Weight 7200 Kg - 15873 lb |
|----------------------|-----------------------|---------------------|---------------------------|

### Container dimensions and weight

|                      |                        |                       |                            |
|----------------------|------------------------|-----------------------|----------------------------|
| Width 2500 mm - 8'2" | Lenght 6600 mm - 21'8" | Height 2610 mm - 8'7" | Weight 16000 Kg - 35273 lb |
|----------------------|------------------------|-----------------------|----------------------------|



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