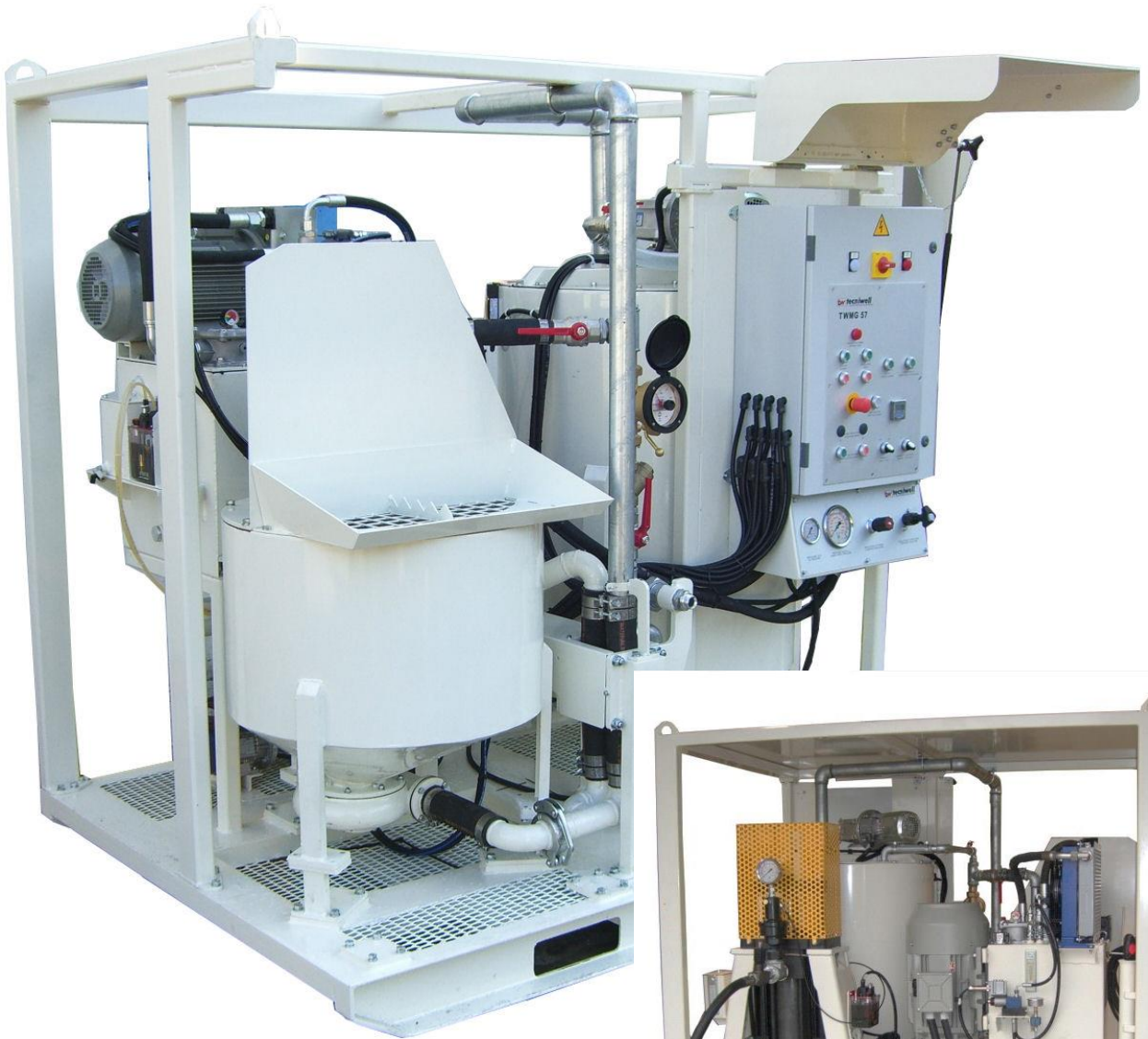




tecniwell

JET-GROUTING, GROUTING AND DRILLING EQUIPMENT



GMP59V / GMP522V

MANUAL GROUT MIXING / VERTICAL INJECTION UNIT

Overall dimensions and weight

| | | | | | | |
|--------|---------|-------|--------|---------|---------|-------|
| Width | 1800 mm | 5'10" | Height | 2290 mm | 7'6" | |
| Length | 2070 mm | 6'9" | Weight | 1800 Kg | 3968 lb | 9 kW |
| | | | | 1950 Kg | 4300 lb | 22 kW |



MIXER TECHNICAL FEATURES

| | | | |
|--|------------------------|-------------------|----------------|
| Max hourly capacity / capacité horaire maximum / maximale Stundenleistung | 5 m³ | 22 gpm | |
| Electric power consumption / consommation électrique / Stromverbrauch | 7 kW | | |
| MIXER | | | |
| Max capacity / capacité maximale / maximale Kapazität | 200 lt | 53 gal | |
| Max pump flow rate / pompe débit maximale / Pumpe maximale Durchflussrate | @1 bar | 750 lt/min | 198 gpm |
| Pump motor / moteur de pompe / Pumpenmotor | 5,5 kW | | |
| AGITATOR | | | |
| Max capacity / capacité maximale / maximale Kapazität | 500 lt | 132 gal | |
| Electric motor / moteur électrique / Elektromotor | 0,75 Kw | | |

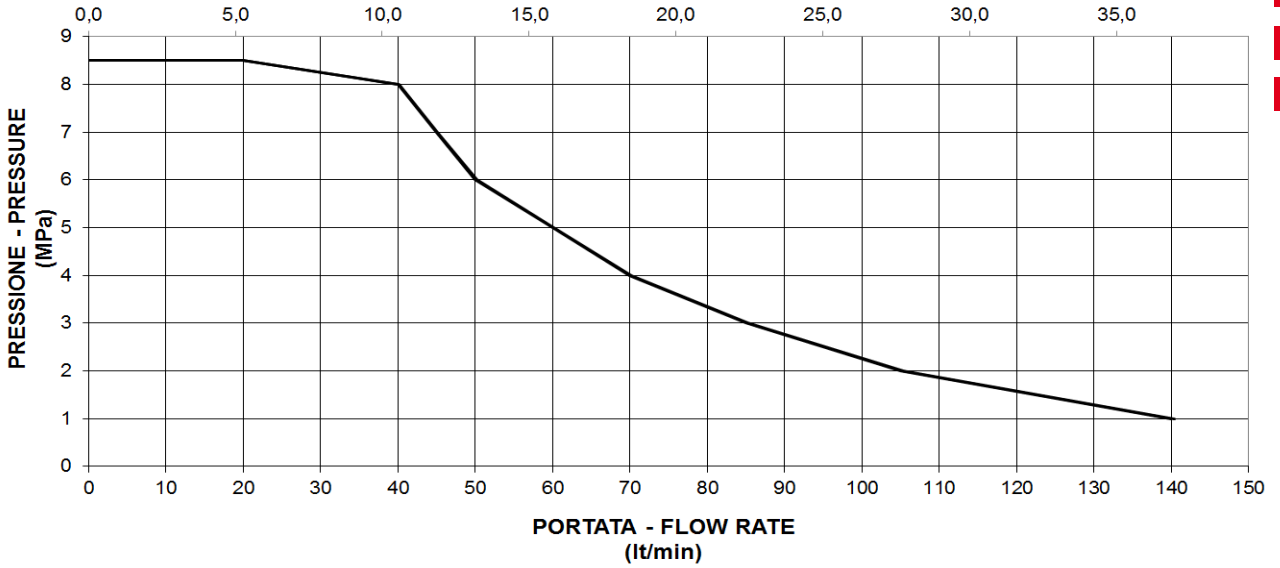
PUMP TECHNICAL FEATURES

| | | |
|---|--|---------------------------------------|
| Double effect piston / piston à double effet / Doppeleffekt Kolben | | |
| Electric motor / moteur électrique / Elektromotor | 9 kW | 22 kW |
| Max flow rate / débit maximale / maximale Durchflussrate | 140 lt/min 37 gpm | 150 lt/min 40 gpm |
| Max pressure rate / pression maximale / maximal Druckrate | 85 bar 8,5 Mpa 1232 PSI | 100 bar 9 Mpa 1450 PSI |
| Piston diameter / diamètre du piston / Kolbendurchmesser | 5" 127 mm | |
| Stroke / course / Hubweg | 12' 304 mm | |
| Max stroke rate / coup par minute / max Hub pro Minute | 42 / min - 42 Spm | |
| Suction diameter / diamètre d'aspiration / Saugdurchmesser | 3" 76,2 mm | |
| Output diameter / diamètre de sortie / Ausgangsdurchmesser | 1"1/2 38,1 mm | |

9 kW

**DIAGRAMMA PORTATA - PRESSIONE
PRESSURE-FLOW RATE DIAGRAM**

**PORTATA - FLOW RATE
(gpm)**

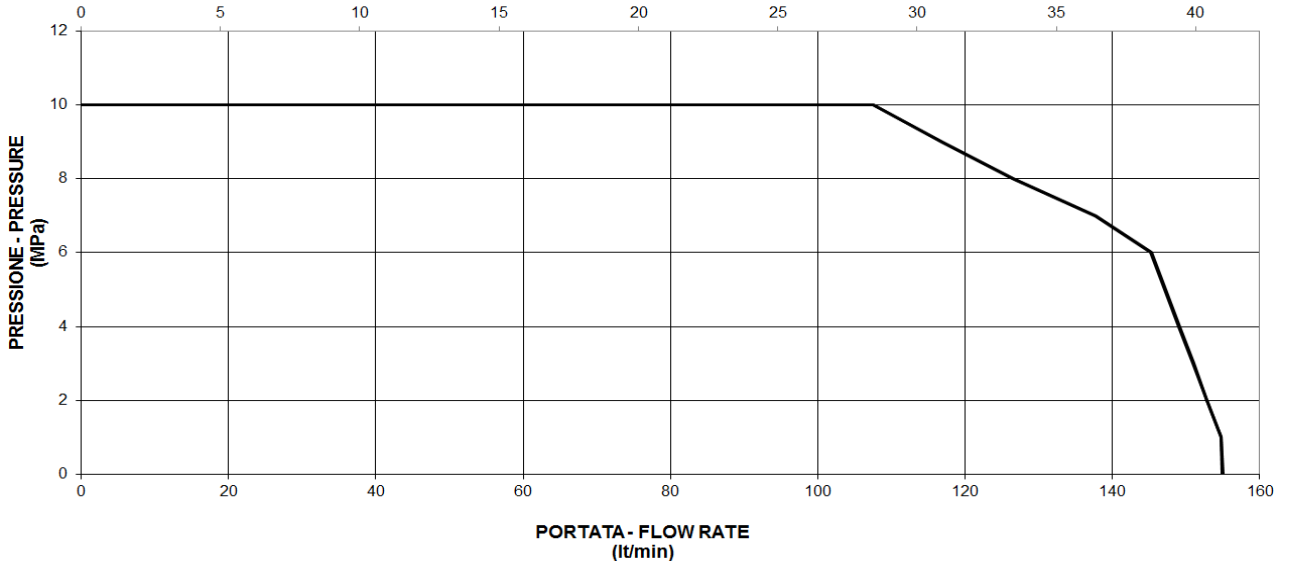


LCD Pump Control panel (optional)
with recording system and preset volume / pressure
injection control

22 kW

**DIAGRAMMA PORTATA - PRESSIONE
PRESSURE-FLOW RATE DIAGRAM**

**PORTATA - FLOW RATE
(gpm)**





Productivity and Reliability with full Safety compliance.



JET-GROUTING, GROUTING AND DRILLING EQUIPMENT

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