



tecniwell

JET-GROUTING, GROUTING AND DRILLING EQUIPMENT

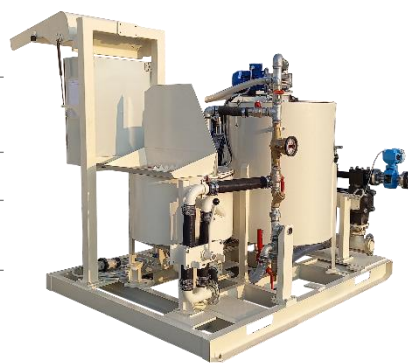


GMP59 / GMP522

MANUAL GROUT MIXING / INJECTION UNIT

Overall dimensions and weight (200lt + 500 lt tanks)

Width	1750 mm	5'9"	Height	2200 mm	7'2"	
Lenght	2500 mm	8'2"	Weight	1800 Kg	3968 lb	9 kW
				2200 Kg	4850 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 (OPTIONAL)	200 lt (300 lt)	53 gal (80 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 (OPTIONAL)	500 lt (1000 lt)	132 gal (264 gal)
Electric motor / moteur électrique / Elektromotor	0,75 Kw	

PUMP TECHNICAL FEATURES

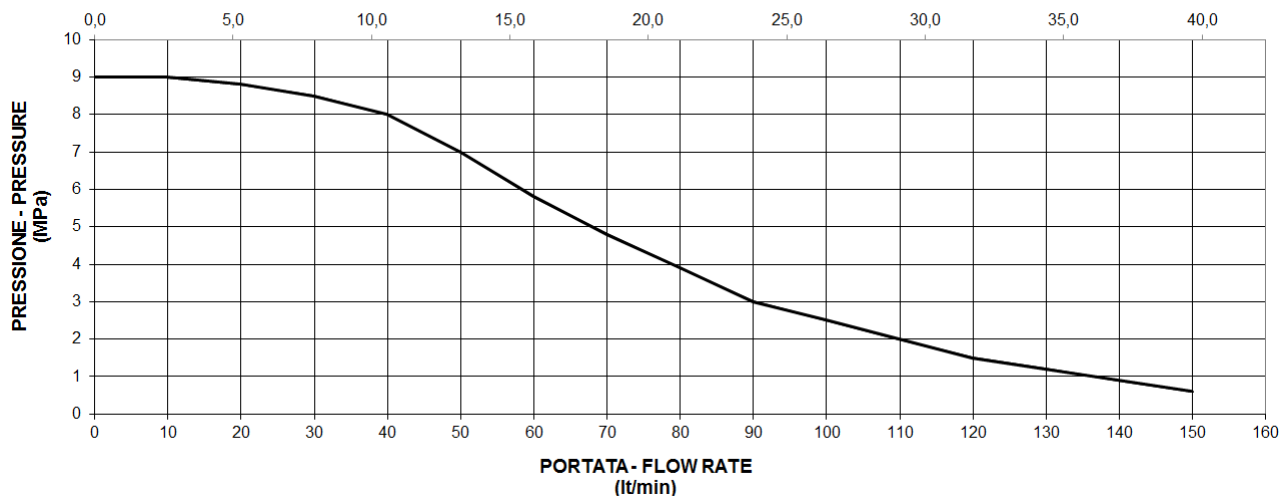
Double effect piston / piston à double effet / Doppeleffekt Kolben

Electric motor / moteur électrique / Elektromotor	9 kW	22 kW
Max flow rate / débit maximale / maximale Durchflussrate	150 lt/min 40 gpm	
Max pressure rate / pression maximale / maximal Druckrate	90 bar 9 Mpa 1305 PSI	100 bar 9 Mpa 1450 PSI
Piston diameter / diamètre du piston / Kolbendurchmesser	5" 127 mm	
Stroke / course / Hubweg	8" 203 mm	
Max stroke rate / coup par minute / max Hub pro Minute	32 / min - 32 spm	
Suction diameter / diamètre d'aspiration / Saugdurchmesser	3" 76,2 mm	
Output diameter / diamètre de sortie / Ausgangsdurchmesser	1"1/4 31,75 mm	

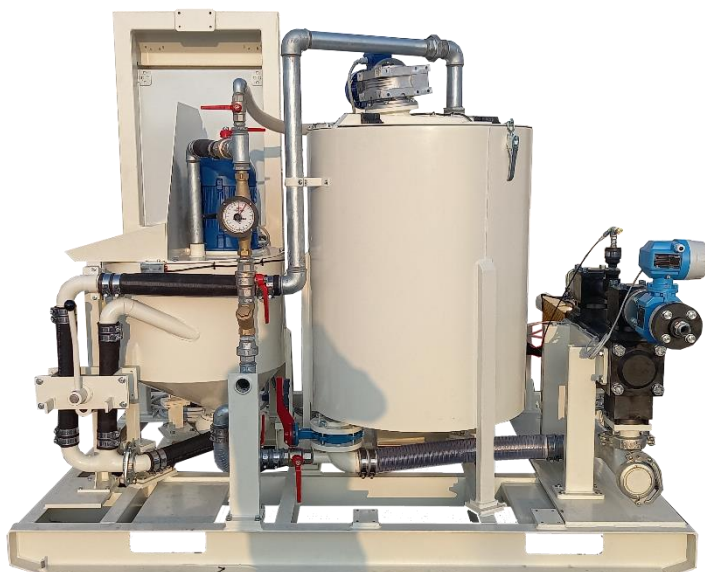
9 kW

DIAGRAMMA PORTATA - PRESSIONE
PRESSURE-FLOW RATE DIAGRAM

PORTATA - FLOW RATE
(gpm)



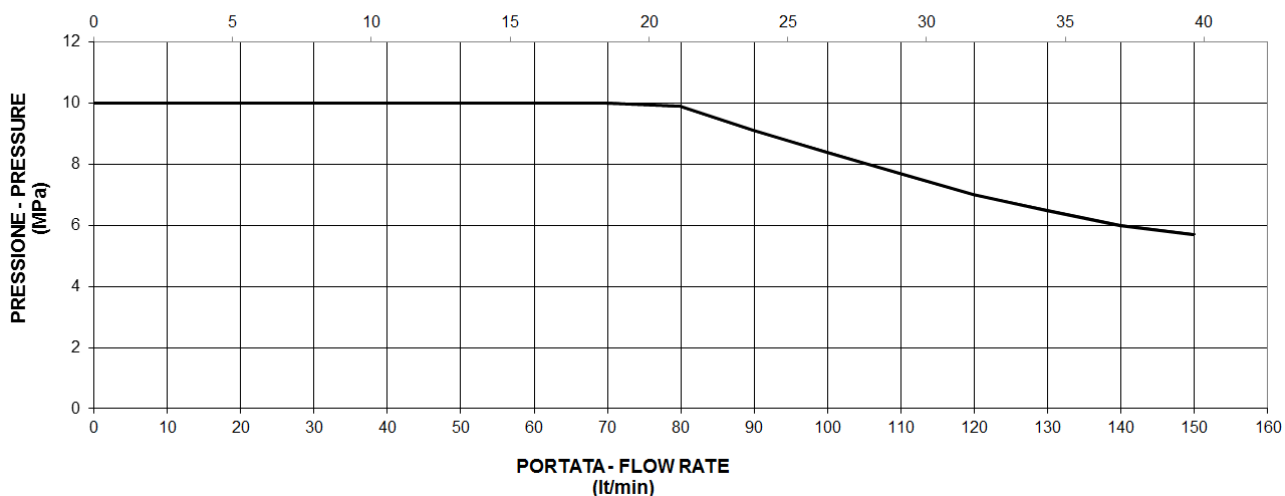
LCD Pump Control panel (optional)
with recording system and preset volume / pressure
injection control



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

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