



tecniwell

JET-GROUTING, GROUTING AND DRILLING EQUIPMENT



GMP89 / GMP822

AUTOMATIC GROUT MIXING / INJECTION UNIT



Overall dimensions and weight

Width	1600 mm	5'3"	Height	2290 mm	7'6"	
Lenght	2070 mm	6'9"	Weight	1900 Kg	4188 lb	9 kW
				2300 Kg	5070 lb	22 kW

MIXER TECHNICAL FEATURES

Max hourly capacity / capacité horaire maximum / maximale stundenleistung	8 m³	35 gpm	
Electric power consumption / consommation électrique / stromverbrauch	7 kW		
MIXER			
Max capacity / capacité maximale / maximale Kapazität	300 lt	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	1000 lt	264 gal	
Electric motor / moteur électrique / Elektromotor	0,75 Kw		

PUMP TECHNICAL FEATURES

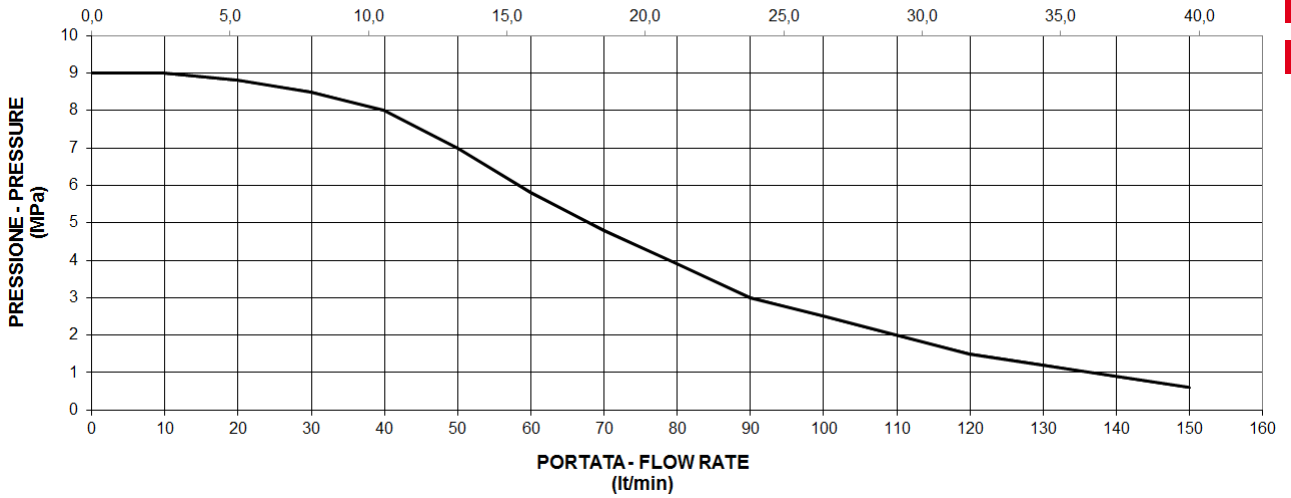
Double effect piston / piston à double effet / Doppeleffekt Kolben

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)

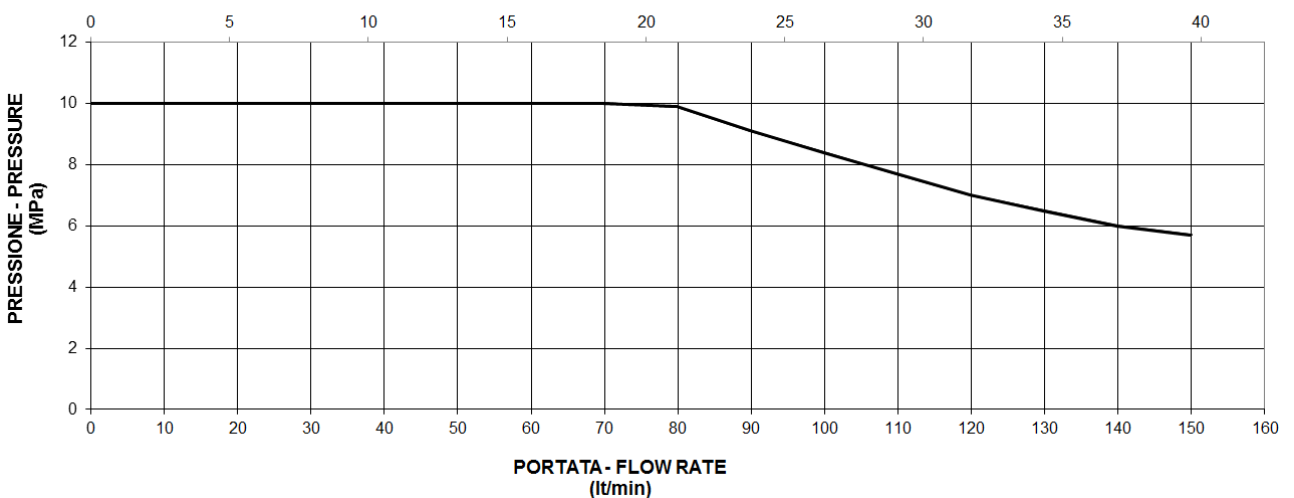


LCD Pump Control panel (optional)
with recording system and preset volume / pressure
injection control

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

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