



tecniwell

JET-GROUTING, GROUTING AND DRILLING EQUIPMENT



GM5+GP9H / GP22H / GP22HFV

GROUT MIXING / INJECTION UNIT

Overall dimensions and weight

Width	2000 mm	6'6"	Height	1900 mm	6'3"	
Lenght	2600 mm	8'6"	Weight	1750 Kg	3860 lb	9 kW
				2170 Kg	4784 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
OPTIONAL HIGH CAPACITY MIXER	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	500 lt	132 gal
OPTIONAL HIGH CAPACITY AGITATOR	700 lt	185 gal
Electric motor / moteur électrique / Elektromotor	0,75 Kw	

PUMP TECHNICAL FEATURES

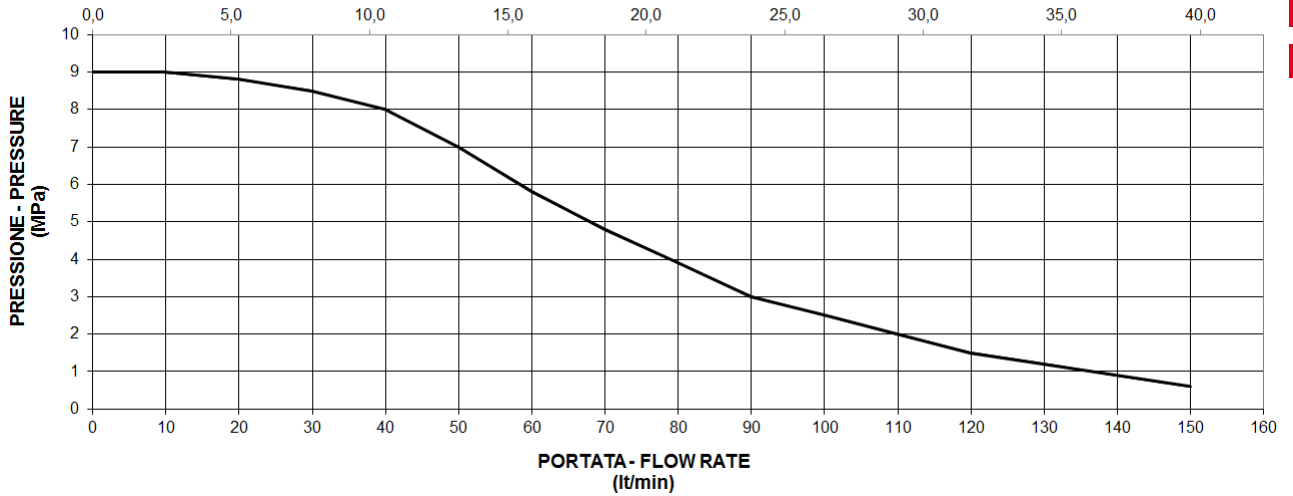
Double effect piston / piston à double effet / Doppelleffekt Kolben

	GP9H	GP22H	GP22HFV
Max flow rate / débit maximale / maximale Durchflussrate	150 lt/min 40 gpm		215 lt/min 57 gpm
Max pressure rate / pression maximale / maximal Druckrate	90 bar 9 Mpa 1305 PSI	100 bar 9 Mpa 1450 PSI	90 bar 9 Mpa 1305 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		46 / min - 46 spm
Electric motor / moteur électrique / Elektromotor	9 kW	22 kW	
Suction diameter / diamètre d'aspiration / Saugdurchmesser	3" 76,2 mm		
Output diameter / diamètre de sortie / Ausgangsdurchmesser	1"1/4 31,75 mm		

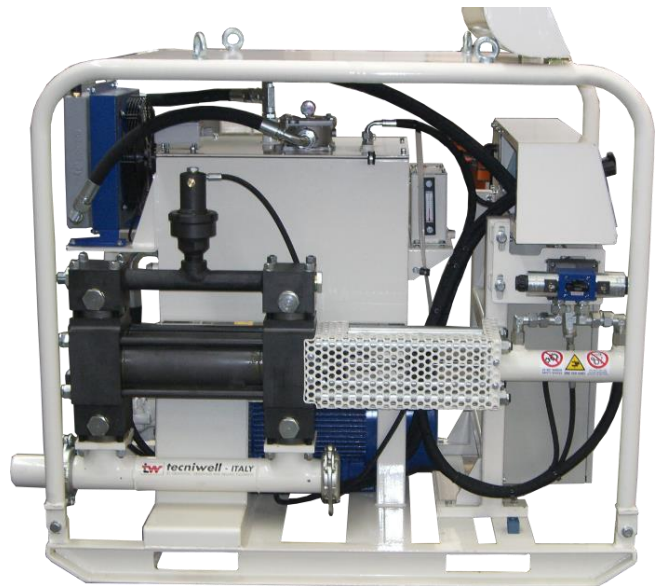
GP9H

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



GP22H

DIAGRAMMA PORTATA - PRESSIONE
PRESSURE-FLOW RATE DIAGRAM

PORTATA - FLOW RATE
(gpm)

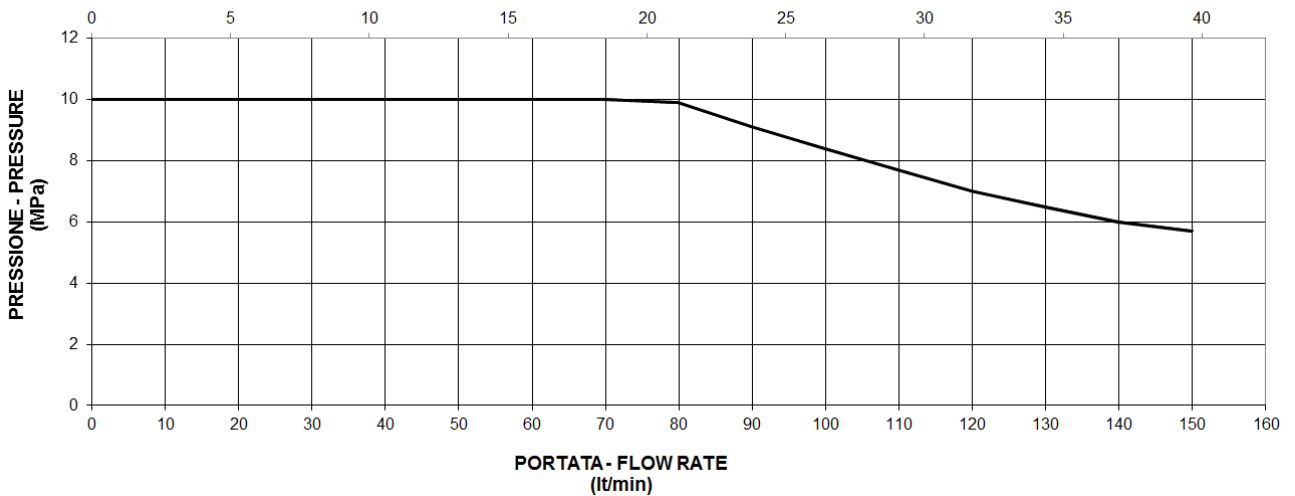
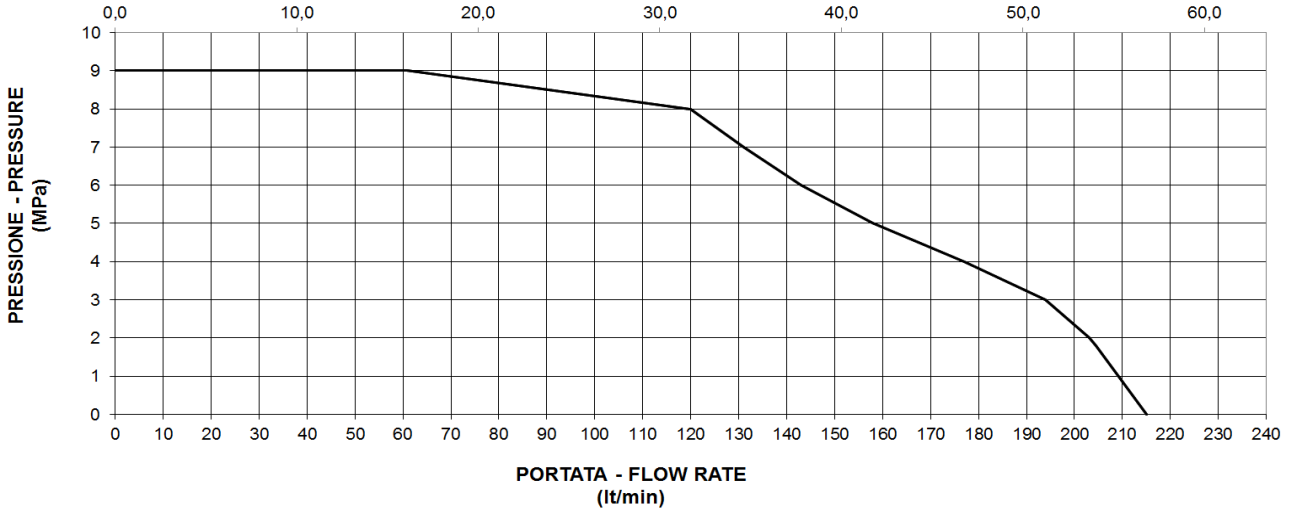




DIAGRAMMA PORTATA - PRESSIONE
PRESSURE-FLOW RATE DIAGRAM

PORTATA - FLOW RATE
(gpm)

GP22HFV



JET-GROUTING, GROUTING AND DRILLING EQUIPMENT

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

