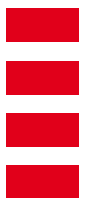




JET-GROUTING, GROUTING AND DRILLING EQUIPMENT



GMP1255

AUTOMATIC GROUT MIXING / INJECTION UNIT

Overall dimensions and weight

Width	2100 mm	6'11"	Height	2360 mm	7'9"
Length	3200 mm	10'6"	Weight	4500 Kg	9920 lb



MIXER TECHNICAL FEATURES

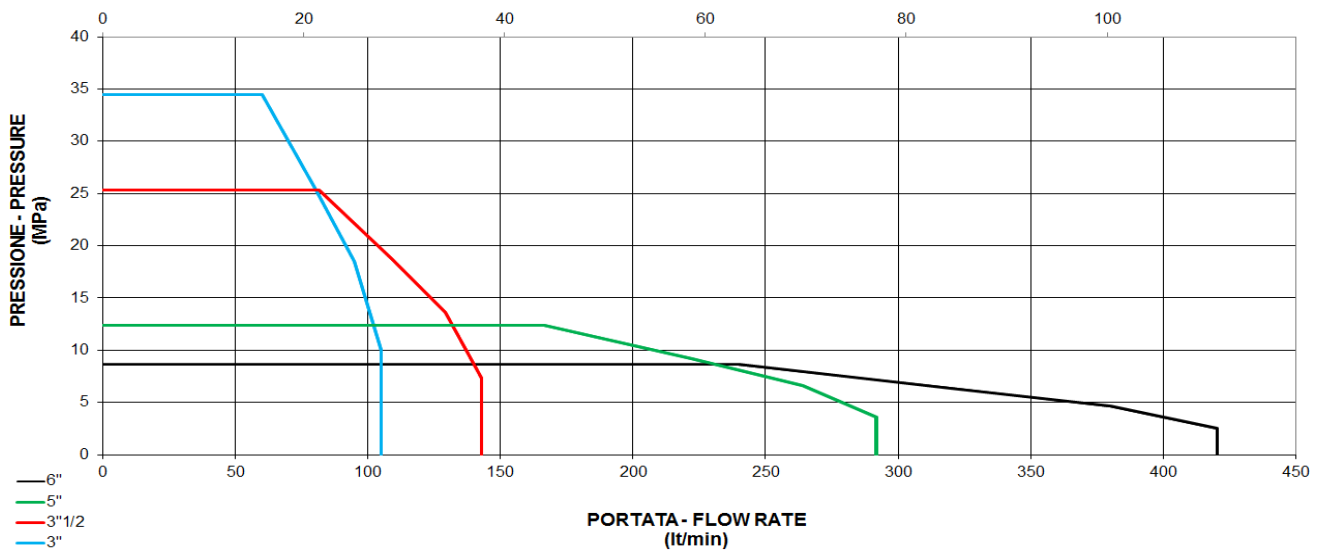
Max hourly capacity / capacité horaire maximum / maximale Stundenleistung	12 m ³	53 gpm	
Electric power consumption / consommation électrique / Stromverbrauch	25 kW		
MIXER			
Max capacity / capacité maximale / maximale Kapazität	500 lt	132 gal	
Max pump flow rate / pompe débit maximale / Pumpe maximale Durchflussrate	@1 bar	1500 lt/min	396 gpm
Pump motor / moteur de pompe / Pumpenmotor	15 kW		
AGITATOR			
Max capacity / capacité maximale / maximale Kapazität	1000 lt	264 gal	
Electric motor / moteur électrique / Elektromotor	1,5 Kw		

PUMP TECHNICAL FEATURES

Double piston / piston double / Doppelkolben			
Max flow rate / débit maximale / maximale Durchflussrate	420 lt/min	110 gpm	
Max pressure rate / pression maximale / maximal Druckrate	345 bar	34,5 MPa	5000 PSI
Piston diameter / diamètre du piston / Kolbendurchmesser	3" – 3"1/2 – 5" – 6"	76,2 - 88,9 - 127 - 152,4	
Stroke / course / Hubweg	16'	406 mm	
Max stroke rate / coup par minute / max Hub pro Minute	32 / min	32 spm	
Electric motor / moteur électrique / Elektromotor	55 kW		
Suction diameter / diamètre d'aspiration / Saugdurchmesser	3"	76,2 mm	
Output diameter / diamètre de sortie / Ausgangsdurchmesser	1"1/4	31,75 mm	

DIAGRAMMA PORTATA - PRESSIONE
PRESSURE-FLOW RATE DIAGRAM

PORTATA - FLOW RATE
(gpm)



tw tecniwell

JET-GROUTING, GROUTING AND DRILLING EQUIPMENT

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

