



JET-GROUTING, GROUTING AND DRILLING EQUIPMENT



GMP89D

DIESEL AUTOMATIC GROUT MIXING / INJECTION UNIT

Overall dimensions and weight

ENGINE	WIDTH	LENGHT	HEIGHT	WEIGHT
Hatz	1855 mm - 6'1"	2470 mm - 8'1"	1751 mm - 5'9"	2200 kg - 4850 lb
Deutz	2155 mm - 7'	2670mm - 8'9"	1751 mm - 5'9"	2900 kg - 6393 lb
JCB	2150 mm - 7'	3770 mm - 12'4"	1751 mm - 5'9"	4000 kg - 8818 lb



MIXER TECHNICAL FEATURES

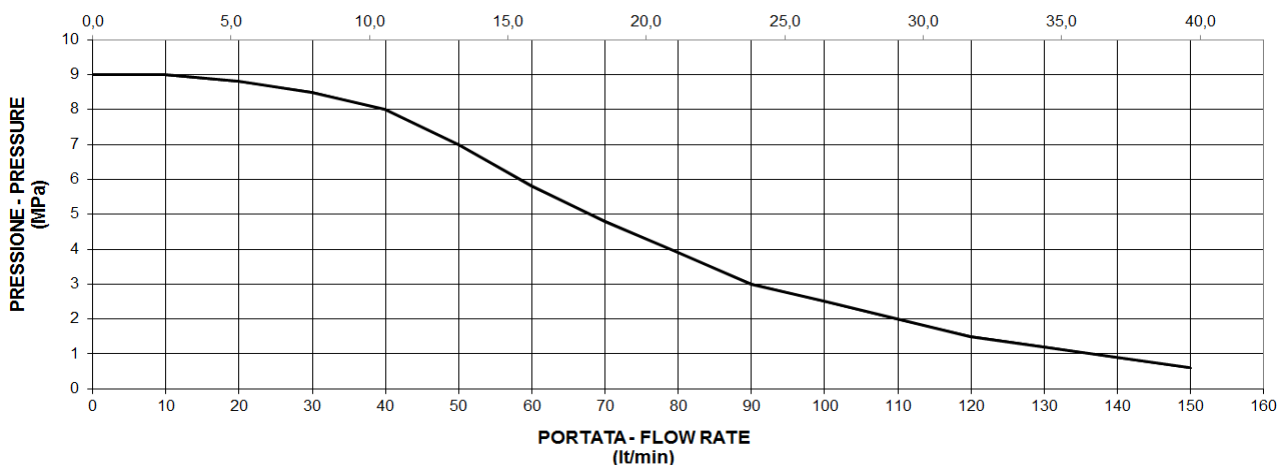
Max hourly capacity / capacité horaire maximum / maximale Stundenleistung	8 m³	35 gpm	
Diesel power / puissance du diesel / Dieselkraft	25 kW		
MIXER			
Max capacity / capacité maximale / maximale Kapazität	200 lt	53 gal	
OPTIONAL HIGH CAPACITY MIXER	300 lt	80 gal	
Max pump flow rate / pompe débit maximale / Pumpe maximale Durchflussrate	@1 bar	750 lt/min	198 gpm
AGITATOR			
Max capacity / capacité maximale / maximale Kapazität	500 lt	132 gal	
OPTIONAL HIGH CAPACITY AGITATOR	700 lt	185 gal	

PUMP TECHNICAL FEATURES

Double effect piston / piston à double effet / Doppelleffekt Kolben			
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
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	

DIAGRAMMA PORTATA - PRESSIONE
PRESSURE-FLOW RATE DIAGRAM

PORTATA - FLOW RATE
(gpm)



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JET-GROUTING, GROUTING AND DRILLING EQUIPMENT

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

