

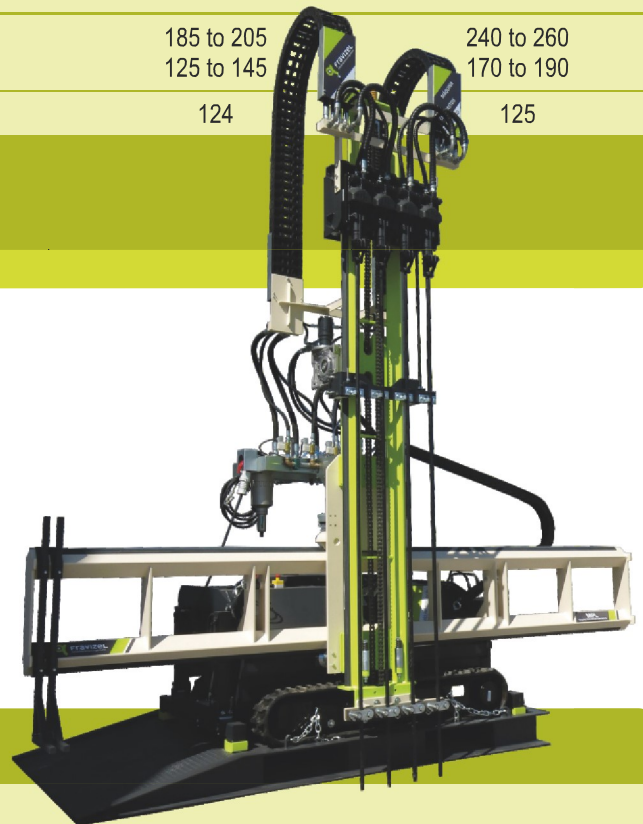
Characteristics	MPL 3	MPL 4
Operation (Motor Power (kW))	Electric (7,5)	Electric (7,5)
Number of Hammers	3	4
Maximum Rod Length (mm)	3200/3600/4000	3200/3600/4000
Dimensions (CxLxA) (mm)*	4000x2055x4850	4000x2055x4850
Distance between Holes (mm)	185/280	185/280
Flushing Water:		
Total Air Consumption at 6 bar (m ³ /min)/CFM* MP90	12/420	16/560
Total Air Consumption at 6 bar (m ³ /min)/CFM* MP100	14/490	18/630
Flushing Air:		
Total Air Consumption at 6 bar (m ³ /min)/CFM* 90	13/472	17/595
Total Air Consumption at 6 bar (m ³ /min)/CFM* 100	15/525	19/665
Weight (kg)	3100	3400
Dust Filter	Yes	Yes
Lubricator Filter of Pneumatic Accessories	Yes	Yes
Drilling time in Limestone (s)*	40 to 60	40 to 60
Drilling time in Granite (s)*	70 to 80	70 to 80
Productivity in Limestone (m/hour)* 90 *#	185 to 205	240 to 260
Productivity in Granite (m/hour)* 90 *#	125 to 145	170 to 190
Sound Power Level LWA (db(A))	124	125

+ Values for rods with length 3200 mm

* The data quoted may change depending on the used hammers and operational conditions

The 100 hammer productivity increases between 8 to 12%

1 Machine in operation with hammers, drill steel and bits



ADVANTAGES

- Supply of equipment: compressed air.
- Hydraulic power pack with electric drive.
- Ease of movement and alignment.
- Automatization (optional): drilling and horizontal movement.
- Remote control via radio (optional) (see picture above).
- Remoto Control via cable included
- Costs reduction.
- Reduction of unproductive time.
- Increased productivity between 36 to 61% (comparing with MPF2)