



MR-6 SERIES

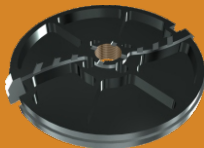
ROTOBORER[®]

PIPE DESCALING & REBORING ROTORS



“The most powerful
descaling rotors on
the market”

DESIGNED & MANUFACTURED BY MME



FEATURES

UNIQUE PLUMB ROD / LEAD WIRE COUPLING

rotor can be drawn through with plumbing rods or lead wire

OUTER EDGE TURBINE MAXIMISES HP WATERJET POWER

connects directly to the MME electric or diesel waterjet units

ACCOMMODATES MOST ANGLE GRINDER ATTACHMENTS

range of pipe boring step cutters and cutting disks available

FOR USE IN PIPE DIAMETERS OF 32MM - 300MM

pressure actuated stabiliser provides consistent stability

ONSITE SERVICE AND MAINTENANCE TRAINING

wearing parts spares kit included with unit

BREAKTHROUGH MINING TECHNOLOGY

www.mmei.co

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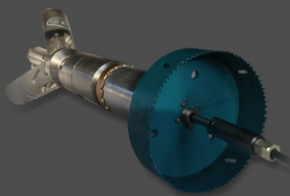
SPECIFICATIONS

ROTOBORER MODELS		MR32-6	MR75-6
ATTACHMENT Ø		75 mm 3"	250 mm (300mm max*) 5" (6" max*)
PIPE ID		32mm - 75mm 1¼" - 3"	75mm - 300mm 3" - 6"
OUTPUT POWER	Rated	1355 W 1,8 HP	3800 W 5.1 HP
SPEED	Rated No-load	10000 RPM 16000 RPM	8000 RPM 15000 RPM
TORQUE		1.05 Nm 9.29 lbf-in	2.665 Nm 23.59 lbf-in
HP INPUT		6 Mpa @ 205 l/min 60 bar @ 12.3 m³/hr	6 Mpa @ 205 l/min 60 bar @ 12.3 m³/hr
SPINDLE THREAD Interchangeable	STD USP I USP II	5/8" - 11 UNC 5/8" - 18 UNF M20 x 1.5	5/8" - 11 UNC 5/8" - 18 UNF M20 x 1.5

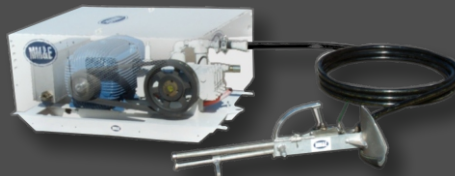
* requires extended stabiliser

MME 43R WATERJET

CAPACITY		205 l/min @ 823 RPM (12.3 m³/hr)	
OPERATING PRESSURE		6 - 6.5 Mpa (60 - 65 bar)	
HP PUMP		MME 43R 6 cylinder positive displacement dual head triplex reciprocating pump	
DRIVE MOTOR	Electric Diesel	37 kW, 3 pole, Ip55, 3-phase 39 kW @ 1800 rpm, F4L912 Deutz	
DIMENSIONS		ELECTRIC	DIESEL
	Length	1426 mm	2750 mm
	Width	926 mm	2100 mm
	Height	630 mm	1900 mm
	Weight	860 kg	1350 kg



MR75-6
ROTOBORER



MME 43R
ELECTRIC JET



MME 43R-D
DIESEL JET

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