

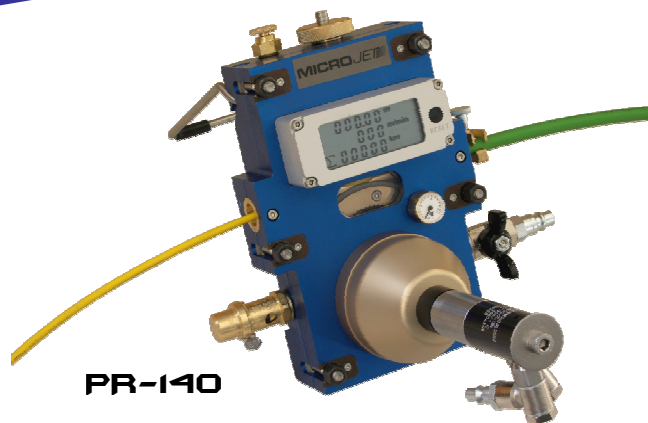
JETTING

The "Jetting" machines are designed for blowing or floating telecommunication and data transmission cables (optical fiber, coaxial or multipair) in preinstalled ducts

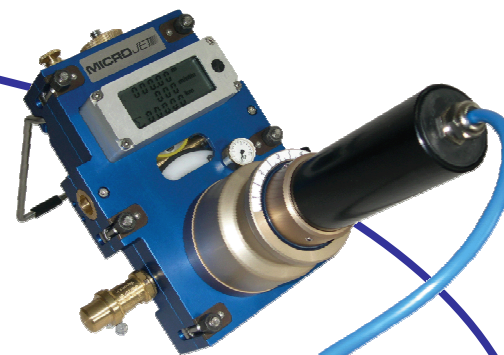


PRM-196

MICROJET



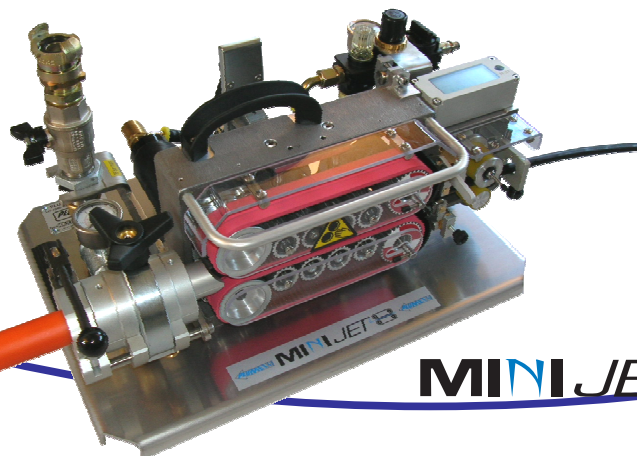
PR-140



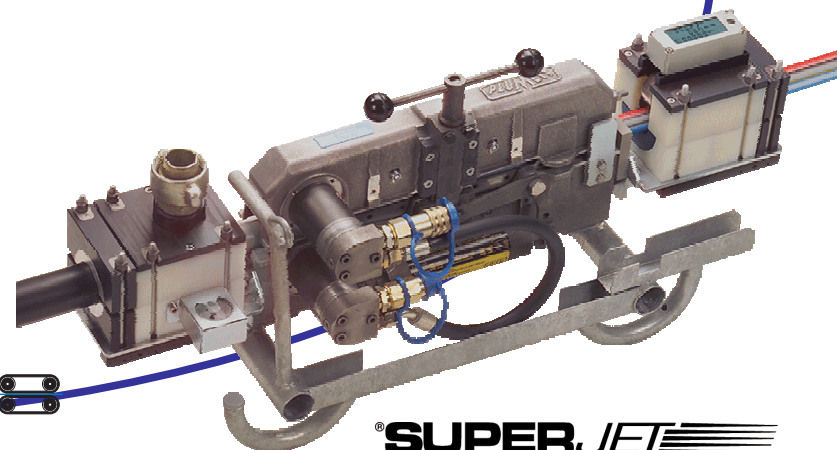
EM-25



CABLEJET



MINIJET



SUPERJET

TECHNICAL DATA

	MICROJET EM-25	MICROJET PR-140	MICROJET PRM-196		MINIJET	CABLEJET	SUPERJET Pneu	SUPERJET Hydr
Typical Cable and Duct Range			magn. coupling	direct drive				
Cable diameter	< 3.5 mm	3.5 - 8 mm	< 3.5 mm	3.5 - 8 mm	4 - 16 mm	9 ^a - 18 mm	14 ^b - 24 ^c mm	14 ^b - 28 ^c mm
Duct Outside Diameter (OD)	3 - 8 mm	7 - 12 mm	3 - 8 mm	7 - 12 mm	8 - 32 ^f mm	20 ^d - 63 mm	20 - 63 mm	20 - 63 mm

Characteristics								
Mono directional	-	-	-	-	X	X	X	X
Bi directional	X	X	X	X	-	-	-	-
Maximum speed	50 m/min	120 m/min	50 m/min	120 m/min	100 m/min	80 m/min	60 m/min	60 m/min
Recommended speed	30 - 40 m/min	40 - 50 m/min	20 m/min	50 m/min	60 m/min	60 m/min	20 - 40 m/min	20 - 40 m/min
Maximum pushing force	25 N	150 N	25 N	150 N	300 N	300 N	600 N ^e	700 N ^e
Radial pressure to the cable	20 - 100 N	15 - 180 N	20 - 100 N	15 - 180 N	0 - 100 N/cm	50 - 100 N/cm	0 - 105 N/cm	0 - 105 N/cm
Maximum pressure	16 bar	16 bar	16 bar	16 bar	16 bar	12 bar	12 bar	12 bar
Air flow required	0.1 - 0.5 m ³ /min	0.5 - 1 m ³ /min	0.1 - 0.5 m ³ /min	0.5 - 1 m ³ /min	2 - 5 m ³ /min	7 - 15 m ³ /min	7 - 15 m ³ /min	7 - 15 m ³ /min

Dimensions (mm)								
Length	240	260	240	240	520	520	900	915
Width	150	250	150	150	375	320	345	260
Height	190	270	190	190	380	230	350	410

Weight								
machine only	6.5 kg	6 kg	6.5 kg	6.5 kg	20 kg	21 kg	35 kg	37 kg
machine with box	-	-	-	-	30 kg	30 kg	50 kg	67 kg
tools and accessories case	-	-	-	-	8 kg	17 kg	17 kg	17 kg
machine with tools and acc. case	12 kg	16 kg	17 kg	17 kg	-	-	-	-
hydraulic power pack	-	-	-	-	-	-	-	55 kg
Total equipment	12 kg	16 kg	17 kg	17 kg	38 kg	47 kg	67 kg	139 kg

^a for cables 6 - 9 mm special driving shafts available

^b for cables 9 - 14/15 mm additional inserts required, please consult us

^c for cables up to 42 mm additional inserts required, please consult us

^d for duct OD 12 - 16 mm, please consult us

^e when installing microduct bundles the pushing force must be limited to 300 - 500 N and

when installing cables exceeding 28 mm the pushing force must be increased to 800 - 1000 N

^f 32 - 40 mm with special duct clamp