

New products 2008

- **UltimaZ**
- **Lubricator**
- **ServoJet**
- **MicroJet PRM-196**

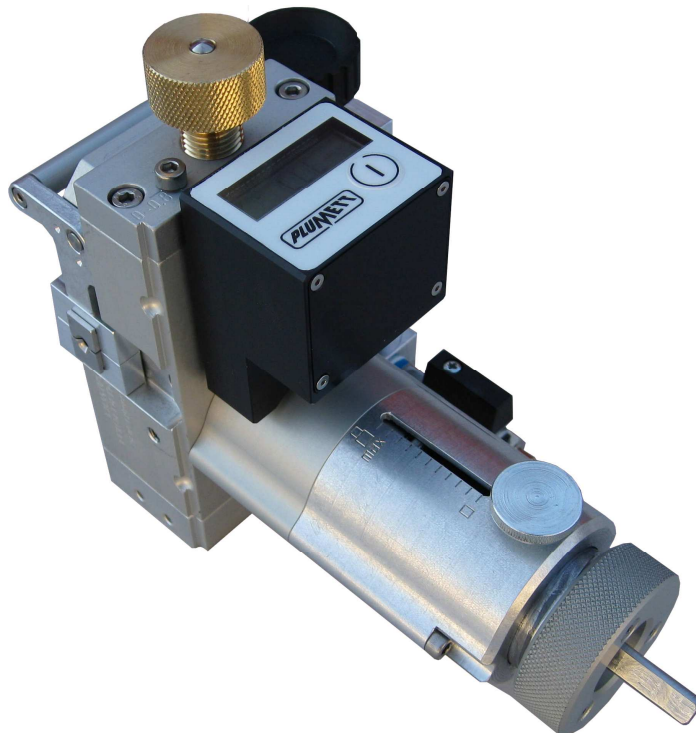
Special Edition

ULTIMAZ

The blowing head ULTIMAZ is designed for jetting, pushing/pulling indoor and outdoor FTTH drop micro-cables with diameter between 0.8 and 4 mm. It is powered by most types of existing electrical drills and screw drivers with an output torque exceeding 0.3 Nm at 250 – 500 RPM.

Two basic versions of the ULTIMAZ are available :

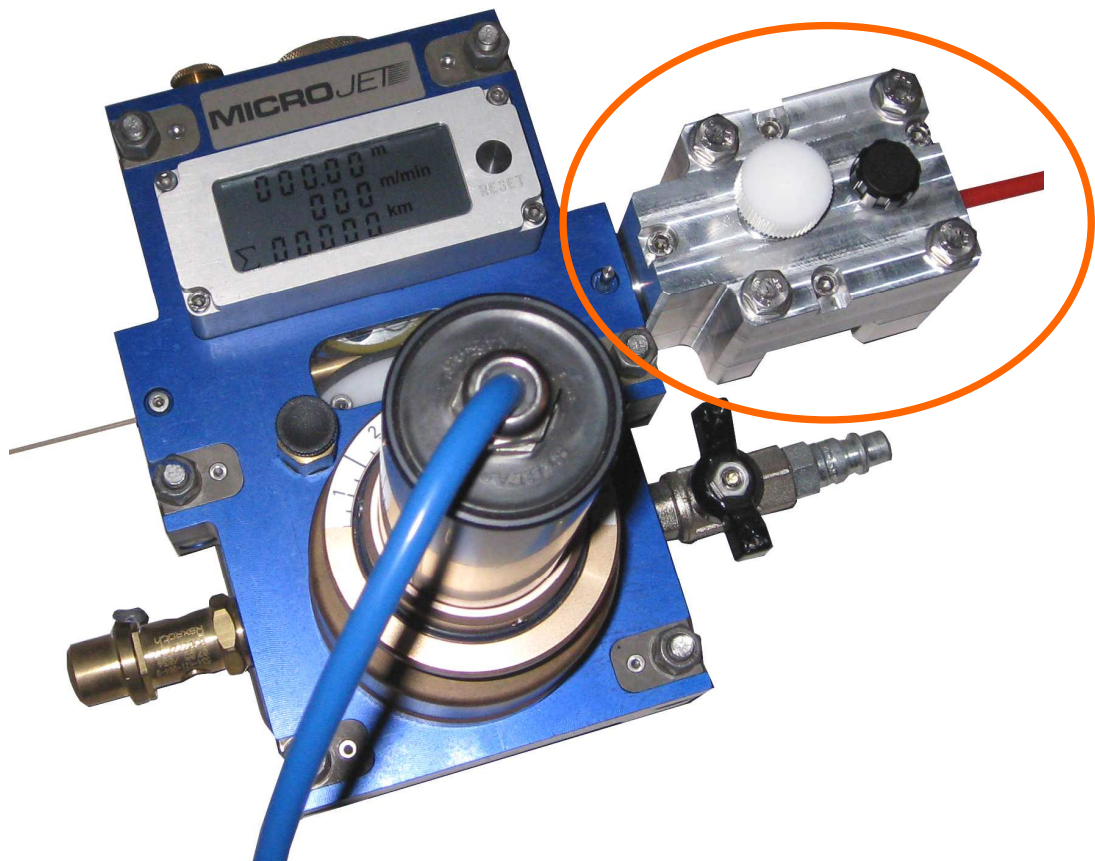
- ULTIMAZ V20 is equipped with an adjustable torque limiter providing a maximum pushing force ranging between 0 and 20 N. A limiter locking device enables high pushing forces
- ULTIMAZ F is equipped with a torque limiter with fixed setting providing a maximum pushing force ranging between 1 and 15 N in accordance with the customer request. Example : ULTIMAZ F5 has a maximum pushing force of 5 N



LUBRICATOR

The LUBRICATOR is an accessory designed for the continuous lubrication of microcables in order to enhance longer installation distances at higher installation speed. The LUBRICATOR can be used in conjunction with most PLUMETT jetting equipment like *SERVOJET*, *MICROJET*, *MINIJET* and *CABLEJET*. The LUBRICATOR L8 can be used with microducts ranging from 4 to 16 mm outer diameter and micro-cables up to 8 mm diameter.

LUBRICATOR



MICROJET EM-25 WITH LUBRICATOR L8

SERVOJET

The *SERVOJET* is designed for the installation of any kind of telecommunication and data transmission microcables with diameter 0.8 to 6 mm into pre-installed microducts. The *SERVOJET* operates as a jetting, a pushing or pulling machine. The *SERVOJET* is fitted with a buckle detector giving optimal protection when installing fragile microcables.

SERVOJET



VISION & PERFORMANCE



® MICROJET

PRM-196

The MICROJET PRM-196 is designed for jetting (air) telecommunication and data transmission microcables (optical fiber, coaxial and copper quarts) with diameter 1 to 8 mm into pre-installed microducts. The MicroJet PRM-196 operates as a Jetting Machine, a Push/Pull and a microcable Pusher. For each of these modes, the MICROJET PRM-196 can be used as an intermediate assist for cascading.

The MICROJET PRM-196 includes a pneumatic direct drive as well as a detachable and adjustable magnetic torque limiter for fragile microcables. A fast coupling mechanism enables an easy installation and removal of this unit without tool.

MICROJET PRM-196



WITH ADJUSTABLE TORQUE LIMITER



WITHOUT LIMITER (DIRECT DRIVE)

Model	Pushing force (N)	Max. speed (m/min)	Recomm. speed (m/min)	Diameter of cable (mm)	Outer diameter of duct (mm)	Max pressure (bar)
With adjustable torque limiter	25	120	40	< 3.5	3-8	16
With direct drive	150	120	60	3.5-8	7-12	16