The version for advanced work

MICRO S light plus

Removing deposits and reopening laterals in the smallest pipes used to be a major challenge. The MICRO S light plus provides the remedy. The device can be used in nominal diameters between DN 75 and DN 250. The flexibility in bends makes it possible to reach otherwise inaccessible places. Save time during your cutting work by using the axial feed. This guarantees an axial forward and backward movement of the cutter at the cutting point of up to 100 mm. This prevents the cutting machine from re-positioning during the cutting process. It is best to see for yourself.

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IMS ROBOTICS

Technical Data

Measurements	Cable drum: L 850 x W 510 x H 1200 mm / L 33.46 x W 20.08 x H 47.24 inches.
Nominal Diameter	Usable in pipes from DN 75 to DN 250 (inner diameter)
Weight	Cable drum: approximately 62 kg / 136.69 pounds with 30 m / 98.43 feet supply hose length, approximately 70 kg / 154.32 pounds with 50 m / 164.04 feet supply hose length
External Diameter Mill	Outer diameter 60 mm / 2.36 inches
Components	Cutter module, cable drum and control unit
Milling Drive	Air-powered cutting motor
Camera	Colour camera with LED illumination Camera cleaning with permanent air
Cable Length / Cable Drum	30 m / 98.42 ft or 50 m / 164.04 ft supply hose on cable drum
Control	Removable control unit with 2 joysticks in protective case
Features / Special Features	90° flexibility in pipe bends from DN 100 (stoneware pipes, lined pipes without folds or similar) Cutter with radial bracing bladder and approx. 100 mm axial feed for feeding function Supply hose with integrated push rod Bayonet connection between supply hose and cutter module Approx. 90° swivel movement cutting head Endless rotation of the cutting head Accessories case
Additional Purchase Options	Extensions to DN 200 and DN 250 Mini PC and video software Water equipment 5 m / 16.4 ft extension cable for control unit (only with new purchase)

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