The house connection cutter for perfectionists

MICRO S automatic

The proven features of the MICRO series combined with even better flexibility in pipe bends and a range of use in even smaller pipes - this is what distinguishes the MICRO S automatic from its competition. With its powerful cutting motor, the house connection cutter removes any deposits and is a reliable tool when opening and reopening lateral connections after liner rehabilitation - quickly and effectively. In conjunction with the axial feed, the flexibility in pipe bends ensures that the cutter can reach any location. The colour camera with LED illumination guarantees exact positioning. Precise and without loss of time – the axial feeding function can be operated easily and conveniently at the cutting spot.

IMS Robotics GmbH
Am Bauhof 6
D-01458 Ottendorf-Okrilla
Fax: +49 35205 53749

+49 35205 7555-0
info@ims-robotics.de
ims-robotics.de

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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 70 kg / 154.32 pounds with 50 m / 164.04 feet supply hose length
External Diameter Mill	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 and connectable water (water equipment)
Cable Length / Cable Drum	50 m / 164.04 ft supply hose on cable drum
Control	Removable control unit with 2 joysticks in protective case Mini PC and video software
Features / Special Features	Extensions to DN 200 and DN 250 90° flexibility in pipe bends from DN 100 (stoneware pipes, lined pipes without folds or similar) Cutter with two radial bracing bladders Manual or automatic creeping and climbing function with approx. 100 mm axial feed 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	5 m / 16.4 ft extension cable for control unit (only with new purchase)

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