



The allrounder for the medium-sized main sewer

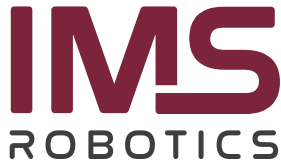
DRIVEplus

The DRIVEplus cutting robot enables fast and reliable cutting work in main sewers from DN 150 to DN 600. To meet the requirements of various cutting works and materials, the device can be equipped with two differently-sized air motors. The mobility of the robot also provides a high degree of flexibility. With the DRIVEplus, you quickly remove deposits in main sewers and open lateral connections after liner rehabilitation.



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



Technical Data

Measurements	Carriage outer diameter: 135 mm / 5.31 inches Carriage dimensions (DN 250): approximately L 1070 x W 190 x H 175 mm / L 42.13 x W 7.48 x H 6.89 inches
Nominal Diameter	Usable in pipes from DN 150 to DN 600 (Internal diameter)
Weight	Carriage weight: approximately 35 kg / 77.16 pounds
External Diameter Mill	Outer diameter of carriage: 135 mm / 5.31 inches
Components	Self-Propelled Carriage, Milling Arm, Swivel Camera, Cable Drum, Control
Camera	Swivel head camera with LED illumination
Cable Length / Cable Drum	100 m / 328.05 ft or 150 m / 492.13 ft supply hose on cable drum Manual cable drum with pneumatic/electrical rotary transmission and manual brake Dimensions approx. L 790 x W 630 x H 1050 mm / L 31.1 x W 24.8 x H 41.34 inches Weight approx. 160 kg / 352.74 pounds with 100 m / 328.08 ft supply hose length / approx. 180 kg / 396.83 pounds with 150 m / 492.13 ft supply hose length
Control	7 inch universal control unit
Features / Special Features	400° electrically driven cutting arm rotation Approx. 90° swivel movement Additional swivel movement cutting motor 2 exchangeable air driven cutting motors Pneumatic stabilisation for improved traction Different wheel sets Permanent internal nitrogen pressure monitoring Accessories case Integrated positioning sensors Reverse-driving sensor
Additional Purchase Options	Extensions DN 450 to DN 600 5 m / 16.4 ft extension for control unit Motorized reeling with freewheel clutch Meter counting Water equipment Rear camera Additional swivel head camera with windshield wiper

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