

BRAWO® Magnavity

smart • efficient • strong





Light curing on the next level!

Experience fast, reliable and above all smart light curing with „BRAWO® Magnavity“. Guaranteed with the usual installation safety and high quality from BRAWO® Tech.

The new light curing system consists of an intelligent LED head with 96 high-performance UV LEDs, a 50-metre long combination hose with integrated power and compressed air supply, a retraction unit and a control box.

You save time and effort

The innovative and unique LED head allows simultaneous retraction with inversion of the liner. Curing is thus carried out immediately after installation of the liner, without the need for additional insertion of the eel.

As a result, only one access point is needed for the rehabilitation of a 50-m long segment. In many cases, this is the only way to make rehabilitation possible at all, since no additional access opening (e.g. inspection opening, shaft) is necessary, which cannot be created easily or only with considerable effort in most construction measures.

Simple and flexible installation log

All the necessary data for your construction project can be recorded via an intuitive user interface. Your installation log is conveniently retrieved on your mobile device.

Mobile and flexible in use

Thanks to the modular construction, compact design and low system weight, easy transportation of the system is guaranteed even under the most difficult access conditions, e.g. on plots of land and in buildings.

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LIGHT CURING THE SMART WAY

smart

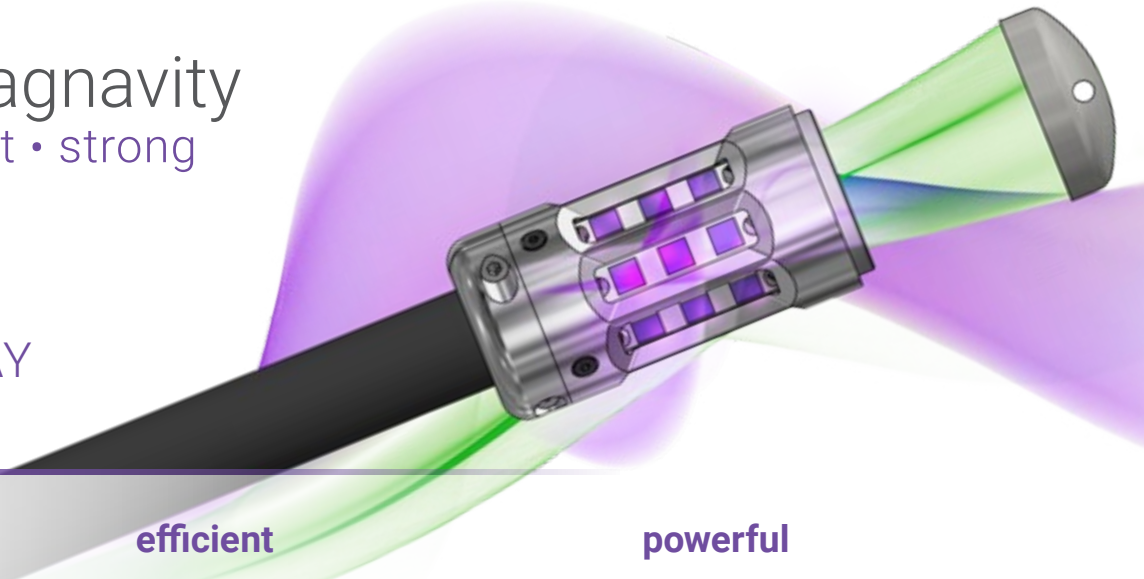
- Intelligent LED head with integrated magnetic coupling for electromagnetic remote unlocking
- Installation log and interface to mobile end device (USB, W-LAN)
- Exchangeable LED head with integrated operating hours monitoring
- Reversible dual camera

efficient

- Low power consumption with high light output
- High-performance UV LEDs with extremely high efficiency
- Saves a complete operation, only one access point necessary

powerful

- Very fast curing
- Very good bend flexibility, 87° possible from DN 100
- Easy transportation thanks to modular, lightweight construction



Technical data

- **Weight:** 60 kg
- **Dimensions (l x w x h):**
719 x 496 x 955 mm
- **Connected load:** 1,2 kW
- **Max. range:**
50 m (hose length)
- **Retraction speed:**
0,1 – 2,0 m/min
- **Head diameter:** 45 mm
- **Curing:** possible from DN 70
(straight pipe run/slight bends)

BRAWO® Magnavity stands for maximum flexibility and is perfectly matched to the installation of the BRAWOLINER® product line.



BRAWO®Tech



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