## **Compact all-rounder**

### i.Comp 3

The i.Comp 3 from KAESER is an indispensable partner wherever flexible, oil-free compressed air is needed up to 11 bar. This compact powerhouse is also exceptionally lightweight. Thanks to its variable-



speed drive motor, the i.Comp 3 always delivers the exact amount of compressed air that is required, whatever the application.

#### MOBILAIR<sup>®</sup> M13/M17

Versatile, reliable and easy to transport: these compact all-rounders require minimal loading space and are able to operate in the toughest of environments, thanks to their high-quality motors and impact-re-

sistant PE enclosure. The 15-bar version of the M17 is ideal for trenchless sewer rehabilitation over long distances.

### MOBILAIR<sup>®</sup> M27

Clean and technically oil-free: powerful yet lightweight (under 750 kg), the Mobilair M31 can be specified with numerous treatment components for trouble-free generation of warm compressed air that is technically

oil-free. Therefore, when used in conjunction with food-grade compressor cooling oil, the M31 can also be used for sensitive applications.

# i.Comp 3

The trades compressor with a DIFFERENCE



Scan the code to learn more!

Company seal



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# Effective sewer rehabilitation with KAESER

www.kaeser.com



Flow rate

1.6 to 2.6 m<sup>3</sup>/min

# **Compressed air applications for sewer rehabilitation**



### (1) Pneumatic drive

Deep-penetrating tree roots frequently cause damage to sewer systems. In such cases, the pipeline needs to be rehabilitated. A pneumatic milling machine is therefore first needed to remove the roots.

## (2) Pneumatic filling

Next, a resin-soaked inliner is fed into the pipeline, where it is pressed into position using compressed air.

► MOBILAIR<sup>®</sup> M13/ M17/ M27

### (3) Pneumatic cooling

UV lighting is used to harden the lining material; the UV lamps used for this purpose are also cooled by compressed air.

► MOBILAIR<sup>®</sup> M27; i.Comp 3

### (4) Pneumatic sealing cushion

This trenchless procedure is only made possible by the use of a sealing cushion. The i.Comp 3 has the right amount of power to maintain the pressure in the liner. Even with pipe lengths up to 150 metres, the i.Comp 3 is easily up to the task.

► i.Comp 3

### ► MOBILAIR<sup>®</sup> M13/ M17/ M27