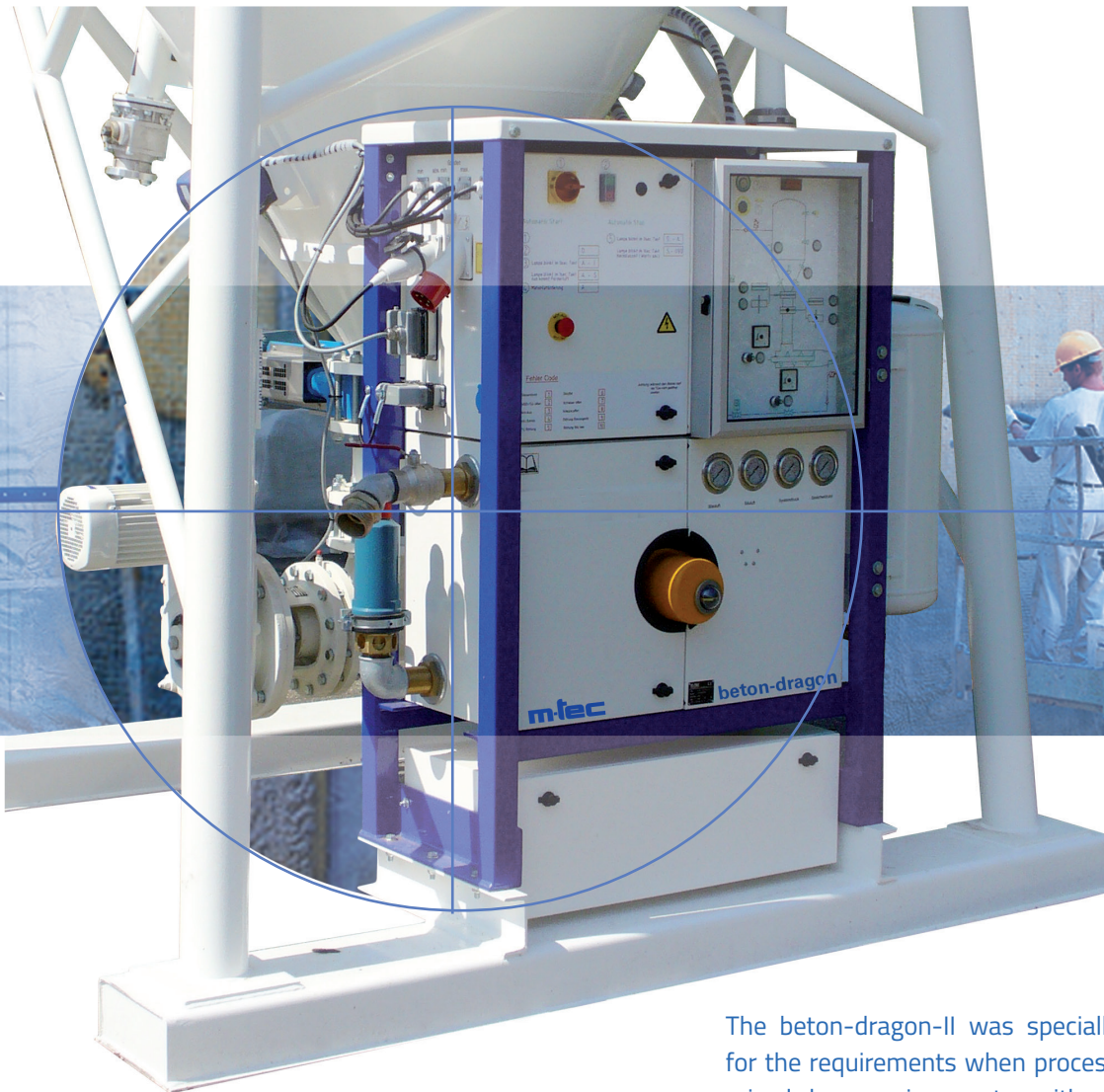


beton-dragon

The answer for
sprayed concrete!



The beton-dragon-II was specially designed for the requirements when processing ready-mixed dry spraying mortar with a granularity of up to 4 mm and dry spraying concrete with a granularity of 4 - 8mm. This makes it ideal for new buildings and for repairing structural engineering projects from building construction and civil engineering to tunnelling.

The answer for sprayed concrete!

The m-tec **beton-dragon-II** is supplied as a compact unit, including a 20m³ pressure silo. System integration means that dust is not allowed to develop on the building site. This also guarantees smooth, efficient continuous working.

The high pressure within the silo means that the system can manage very long conveying distances. Typically for m-tec systems, the volume of output can be adjusted by means of a frequency converter (FU) and can range between 1 and 4.8 m³/h.

The m-tec **beton-dragon-II** is the ideal machine for optimizing your building site logistics.

> beton dragon: facts

Areas of use and applications

Spraying concrete

Spraying mortar

Scope of delivery

Spraying concrete unit consisting of silo 20m³ with 6 bar operating overpressure and beton-dragon-II machine technology with dosing screw, pneumatic unit, control unit, remote control

For details please contact your local sales representative or dealer.

Recommended accessories

Spraying lance

Conveying hoses

Extension for remote control



m-tec[®]
Technology for better building

> beton dragon: added benefits



EasyWork

Uninterrupted operation with consistent mortar and concrete quality, thanks to our intelligent machine technology.



EasyUse

Well-organized controls and easy maintenance combine to make the system very easy to handle.



Technical data

- Delivery output

Max. operating pressure	6 bar
Delivery volume:	1 - 4.8 m ³ /min
Delivery distance:	up to 100 m
Weight:	5.000 kg (including silo)

- dimensions dosing screw

Dimensions:	depends on silo
Connection silo:	DN250
Weight:	approx. 400 kg

- Drive unit dosing screw

Drive unit:	3 kW, 400 V, 3ph
Electrical connection:	400 V 50 Hz 3 ph
Connecting cable:	5 x 4 mm ²
Fuse:	25 A
Connection delivery hoses:	DN50 / DN38

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