

m-tec® has been manufacturing silos and containers for the construction industry since 1993. With its own development, the pocket silos, m-tec® is the market leader. The standard product range extends from small silos of 1.2 m³ to stationary silos (up to 100 m³) and also includes transport silos (3-30 m³) with all the pick-up systems available on the market.

## m-tec® silo field of applications

Our silos are used wherever optimal construction site logistics are needed to make work on the site easier.

## m-tec® silo scope of supply

The silo is customized to suit its application and your individual requirements.

## m-tec® silo accessories







Level probes, vibrators, ball valves, injection lines or a fluidisation system are available to supplement the system.

Technical Data	18 m³ Transport Silo 22m³		3 m³ Chain Silo 6 m³		fold. Small Silo unfold.	
Height	6,50 m	7,2 m	3,45 m	4,30 m	2,10 m	2,95 m
Diameter	2,40 m	2,50 m	1,75 m	1,75 m	1,15 m	1,15 m
max. Operating Pressure:	0 - 10 bar	0-10 bar	0 - 10 bar	0 - 10 bar	0 bar	0 bar

## m-tec connect® Silo Probe

Open up new possibilities for precise location tracking and accurate level measurement of your silo. Whether for transport or stationary silos, m-tec® has the right fill-level sensor for your application. The collected data can be provided directly at the silo, via an open interface, or through the user-friendly m-tec connect® Cloud.

## Advantages

-  Precise location tracking
-  Avoid misrouting
-  Easy Management
-  Online fill-level data
-  Optimized dispatching
-  Sustainability and environmental protection



Simply scan the QR code with your smartphone to learn more on our website.

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m-tec-silo-EN

# m-tec® silo

The clever logistics solution



*m-tec® silo:*

To optimise your construction site logistics



No matter whether you are looking for solutions for small quantities, refillable containers or high-pressure silos up to 10 bar - m-tec is the right partner for your logistics solution!



# Benefits

Know-how and the latest CAD technology enable m-tec® to implement individual customer requirements in a practical and solution-oriented way. In addition to various logistics solutions for construction sites, our silos are also used in other areas. The diverse and sometimes highly specialized applications are the result of decades of experience in the production and use of both pressurized and non-pressurized silos.

## m-tec Transport Silo

Our classic transport silo for processing large quantities is the foundation of our success. It is available for the most common handling systems such as pocket, hook, or cable systems, and has been continuously improved over the years. The large-volume containers are, of course, refillable and also available as a pressurized silo variant up to 10 bar.

## m-tec Chain Silo

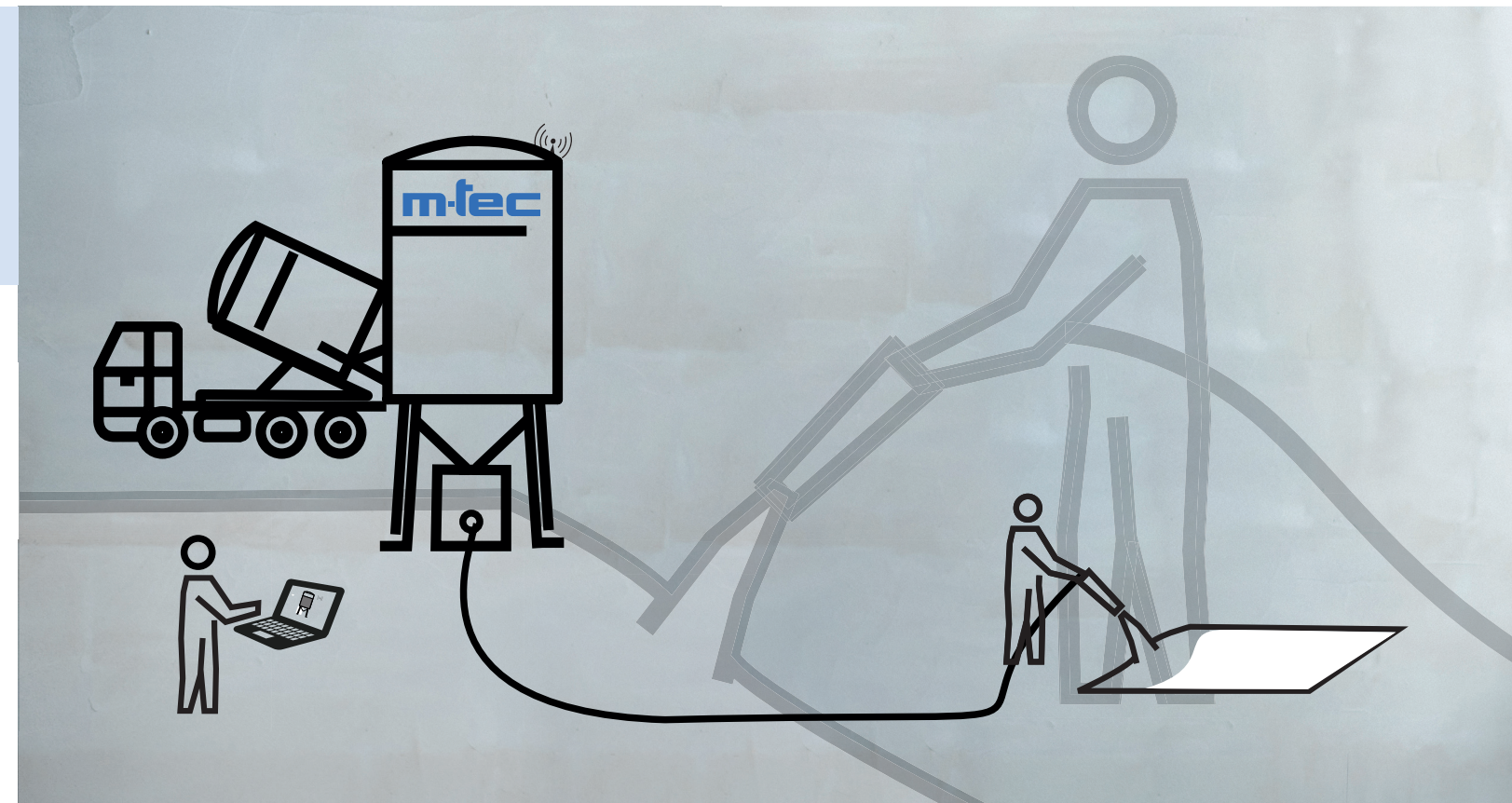
The versatile chain silo impresses with its flexibility. It can be transported to the site using flatbed trucks, tarp-covered vehicles, or suitable dump trucks. Once there, it can be refilled either by silo blower truck or with Big Bags as needed. With its built-in forklift, crane, and chain system connections, it is ideally suited for easy handling.

## m-tec Small Silo

The intelligent small silo stands out with its sophisticated logistics concept for small quantities up to 1.2 m³. A special feature of this silo type is the forklift and pallet truck attachments, as well as the adjustable telescopic legs. This makes the silo stackable and, combined with its compact dimensions of 1.2 x 1.2 m, it is the ideal solution for small quantities.



^ m-tec transport silos in various sizes – the optimal solution tailored to your needs.



^ Work becomes enjoyable: efficient and economical!



## m-tec® technology for better building

m-tec® develops and manufactures construction site equipment for both traditional and modern construction sites:

From transport to the provision of dry mortar products and their application on site, we provide everything from a single source. All over the world, in almost 100 countries, m-tec® has made construction better, faster and, above all, more economical.

We are unique in this respect.

And to keep it that way, we and our partners are always on the ball when it comes to new developments.

For example, m-tec connect® has played a major role in the development of 3D concrete printing, contributing to the success of this new technology.



Logistics



Silo



Control