



MB 100



Material Tanks – Comfortable and Clean Transportation

Material pressure tanks for the continuous transportation of flowable materials. The material pressure tanks of the MBMDG series are used for the material supply of the LIQUIDYN micro dispensing valves. They transport flowable dispensing materials from larger containers. Depending on the design, the capacity is either 1, 2, or 3 litres. Larger tanks are available on demand.

Functions

- Continuous material flow
- Close to infinite service life
- High operating safety
- Electronical liquid level control (optional)

Technical Specifications

Type	MDG 1	MDG 2	MDG 3
Max. allowable positive operating pressure (bar)	6	6	6
Total capacity	1	2	3
Weight (kg)	4.3	4.9	5.5
Inside Diameter (mm)	125	125	125
Flange Diameter (mm)	170	170	170
Hight without the lid (mm)	163	223	283
Cracking pressure of the safety valve(bar)	> 6	> 6	> 6