

Competence creates Confidence.



• Model no. 1132

BULK DENSITY TESTER

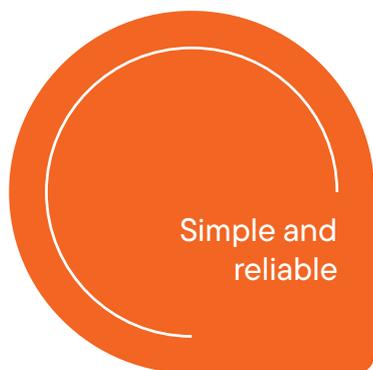
The device for determining bulk density is a simple and reliable option for checking the uniform structure of moulding compounds. A defined mass of powder or grain is passed through a funnel to determine the mass per unit volume.

DIN 53466

ISO 171

ISO 60

ASTM D 1895



Effective material testing for incoming goods

- The device consists of a filling funnel with a snap lock, a base plate with a stand and a measuring cup with a drip tray. The filling funnel is attached to the stand and has a capacity of approx. 115 ml. The measuring cup is polished on the inside and has a capacity of 100 ml.

Mode of operation

- Weigh the measuring cup when empty (G0 in g).
- Fill the funnel with the compound up to the specified mark.
- By opening the bottom flap, the compound is released and flows into the measuring cup
- Remove the compound that has piled up over the edge of the measuring cup with the scraper.
- Weigh the measuring cup filled with the moulding compound to 0.1 g (G1/full in g).



Standard features

- Filling funnel with snap lock
- Plate with tripod
- Measuring cup with drip tray

Options

- Analytical balance

Version BULK DENSITY TESTER		V1132-0001	V1132-0002	V1132-0003	V1132-0004
		ISO 60	ASTM D 1895 Method A	ASTM D 1895 Method B	ASTM D 1895 Method C
Filling funnel with snap lock	cm ³	200	235	1,000	-
Capacity of the measuring cup	cm ³	100 ± 0.5	100 ± 0.5	400 ± 2	1,000 ± 20
Width	mm	240	240	240	200
Depth	mm	175	175	175	160
Height	mm	240	260	540	550
Weight	kg	2.5	2.5	2.5	4.5

Accessories BULK DENSITY TESTER

Product	Description	Model no.
	Analytical balance	H3000