

Automatic sampling.

Representative samples.

Sampling is a highly significant process for satisfying legal traceability requirements. It provides the basis for a monitored and documented product quality.



MZEA sampler.

Application.

For automatic sampling of free-flowing products from gravity spouts.

Versions.

- For granular products: MZEA
- For semolina-like and floury products: MZEA-M
- Compatible with MZET and MZEP sample collectors

Operating principle.

The sampling arm covers the entire of the spout crosssection and thus ensures representative samples.

The interval for drawing the required number of samples can be selected as required between 1 and 600 samples per hour.



MZED sampler.

Application.

For automatic sampling of semolina-like and floury products from vertical pneumatic pressure conveying lines.

Versions.

- Pulse control by electronic controller or WinCos®
- With aspiration connection (MZED-A) or dust-collection filter (MZED-F)
- Compatible with MZET and MZEP sample collectors
- Stainless design as a standard.

Operating principle.

The sampling pipe is opened and closed by a pneumatically actuated piston. When the sampler is open, the sample is drawn from the conveying line and transferred to the sample collector.

MZEA/MZED samplers.

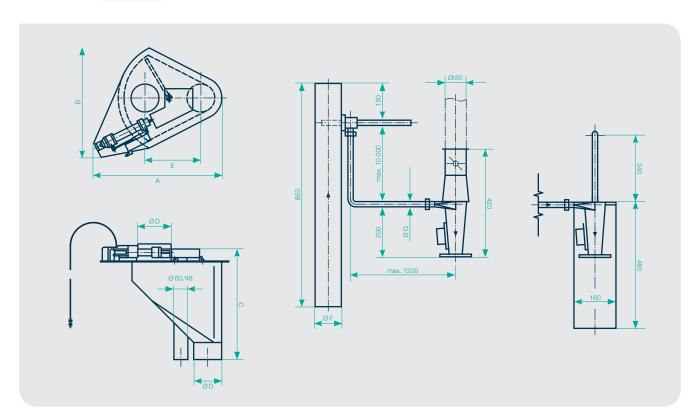
For monitored product quality.

Technical data of the MZEA sampler:

	MZEA-12	MZEA-15	MZEA-20	MZEA-25	MZEA-30	MZEA-12-M	MZEA-15-M	MZEA-20-M
Number of samples/h	1-600							1-600
Dimensions mm								
Α	550	620	670	775	870	550	620	670
В	470	500	605	674	810	470	500	605
С	450	500	660	760	870	595	665	785
D	120	150	200	250	300	120	150	200
E	240	275	325	410	485	240	275	325
Weight (net) kg	30	40	55	75	90	40	55	80

Technical data of the MZED sampler:

F mm 65 ... 170 **G** mm 31/19



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