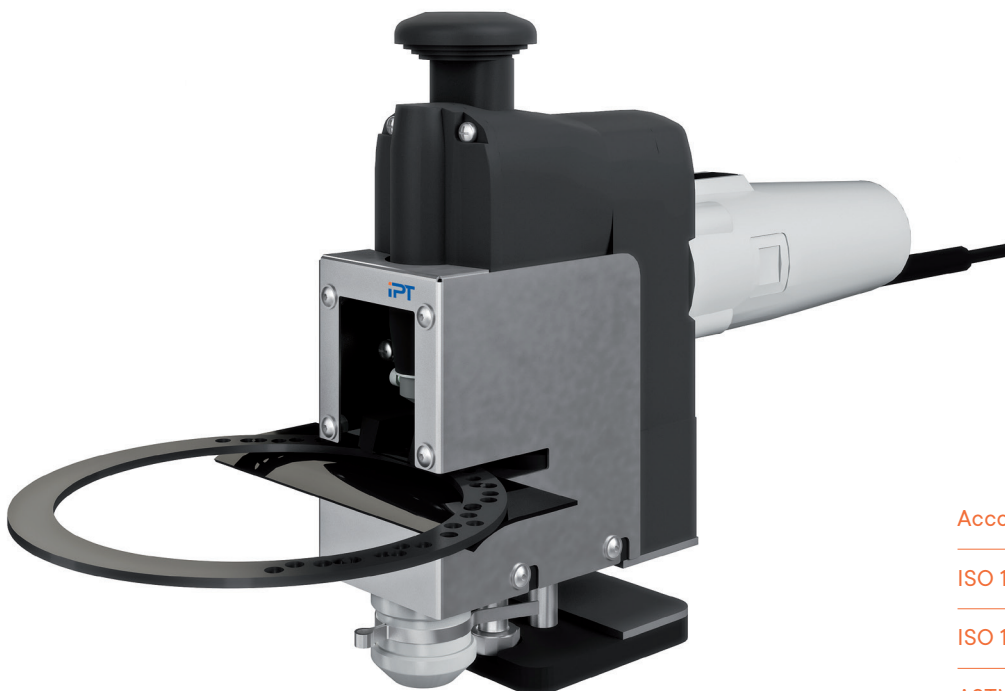


Model no. 1665

## LABORATORY GRANULATOR



According to

ISO 1133

ISO 1183

ASTM D 1505

The laboratory granulator was designed for the production of granulates, for example for the determination of MFR/MVR values, out of plastic pipe slices or plastic plates.

### EASY AND SAFE OPERATION

- > Simple replacement of punch and template
- > Cover for the punch unit to protect the operator
- > Adjustable punching speed

### RELIABLE TEST RESULTS

- > Negligible warming of the material when granulating, preventing changes to the parameters and guaranteeing the reproducibility of the test results

### LASTING EFFICIENCY

- > Various punch and template sizes available in one unit
- > High-quality unit components guarantee a long service life

<b>VERSION LABORATORY GRANULATOR</b>		<b>V1665-0001</b>	<b>V1665-0002</b>	<b>V1665-0003</b>	<b>V1665-0004</b>	<b>V1665-0005</b>	<b>V1665-0006</b>	<b>V1665-0007</b>
1.5-mm punch diameter		+	+	+	+	+	✓	+
1.8-mm punch diameter		+	✓	+	+	+	+	+
2.0-mm punch diameter		+	+	+	+	✓	+	+
2.2-mm punch diameter		+	+	✓	+	+	+	+
2.5-mm punch diameter		+	+	+	✓	+	+	+
3.0-mm punch diameter		+	+	+	+	+	+	✓
4.0-mm punch diameter		✓	+	+	+	+	+	+
Max. sample thickness	mm	4.0	1.8	2.2	2.5	2.0	1.5	3.0
Stroke rate	Strokes/min	200 - 600						
CE conformity		✓						
Permissible ambient temperature	°C	+5 to +30						
Permissible relative humidity	%	max. 70 non-condensing						
Width	mm	80						
Depth	mm	400						
Height	mm	280						
Weight	kg	ca. 5						
Voltage data		230 V, 50 Hz * other voltages						
		✓ included	+ available/optional	O eligible	- not available	* available upon request		

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## ACCESSORIES LABORATORY GRANULATOR

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Product

Description

Model no.

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MFR/MVR tester

1709

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Unit for determination of density

H3002

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## DETAIL VIEWS

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