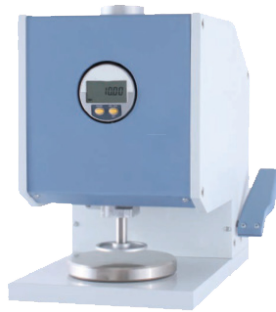


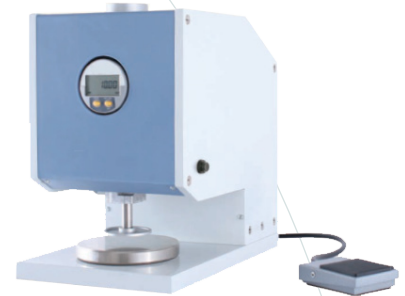
## Mechanical thickness tester

This simple and reliable thickness tester measures the thickness of paper, cardboard, plastic films etc.

This tester is available with or without motor, with simple- or touch screen and with or without simple feeder support.



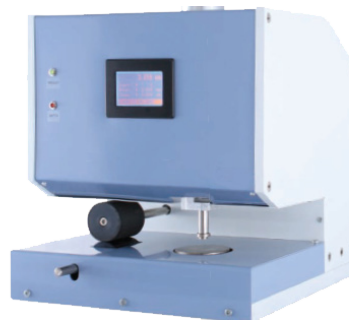
Model 2000



Model 2005



Model 2010



Model 2020

	DM 2020	DM 2010	DM 2005	DM 2000
Menu driven	x	x	-	-
Simple digital display	-	-	x	x
Statistical analysis	x	x	-	-
Zeroing	x	x	-	-
Cycle presetting	x	x	-	-
Range presetting	x	x	optional	-
Dwell time	x	x	optional	-
Motor driven measuring foot	x	x	x	-
Food switch output	x	x	x	-
Sample feeder supported	x	-	-	-
RS 232	x	x	x	x
Measuring ranges	0 - 10 mm & 0 - 25mm			
Accuracy	0,002mm	0,002mm	0,02mm 0,002 (Optional)	0,020mm
Resolution	0,001mm	0,001mm	0,01mm 0,001mm (Optional)	0,01mm
Length x width x height	300 x 300 x 320	300 x 200 x 300	300 x 210 x 300	300 x 240 x 300
Weight	31.5	24.0	23.0	22.5

MODEL	MATERIAL	FÜHLER Ø MM	FÜHLER CM <sup>2</sup>	PRÜFDRUCK	NORM
<b>D-2005-T</b>	Textile	50,42	20	0.1 kPa und 1 kPa	DIN EN ISO 5084
<b>D-2005-V</b>	For regular fabrics	56,42	25	0.1 kPa und 0.5 kPa	DIN EN ISO 9073-2
<b>D-2005-G1</b>	For geotextiles	56,42	25	2 kPa und 20 kPa	DIN EN ISO 964-1
<b>D-2005-NW</b>	For textile	56,42	25	0.5 kPa und 1 kPa	DIN EN ISO 53855
	Sheets	35,68	10	5 kPa	DIN EN ISO 53105
<b>D-2005-P*</b>	Paper	16	2	100 kPa	DIN EN ISO 54540
<b>D-2005-HY</b>	Hygienic paper	56,42	25	2 kPa	DIN EN ISO 53326
<b>D-2005-L1</b>	Leather	10	0.785	50 kPa	DIN EN ISO 2589
<b>D-2005-L2</b>	Leather	10	0.785	49,1 kPa	
<b>D-2005-Gi</b>	Rubber	35,68 Fühler Kalotte	10	5 kPa	
<b>D-2005-F*</b>	Films	R 30 mm		0.5 N	DIN 53370

Feeth and areas are also available for models 2000 - 2010 - 2020

## Options

- Other pressures and foot dimensions on request
- Electro-mechanical type, lowering rate 2.0 mm/s, operation via switch or footswitch optional
- Autofeeder - Model 2020