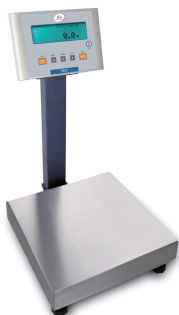


Type TDY

The versatile precision scales series



A new series of precision scales with different sizes of loading plates to meet every need. Ideally suited for laboratory applications because of their GLP-compliant features as well as for industrial applications due to their robust design. There are three different versions, with the smallest having a loading plate size of 150x140 mm and a readability of 0.01 g, and the largest variant having a loading plate of 300x400 mm and readability of 0.1 g. Standard stand.



- ✓ **Excellent readability**
 - Large graphic dot matrix display with date and time for the best readability and easy, intuitive operation
- ✓ **Measuring sensor**
 - Robust strain gauge measuring system
- ✓ **Resilient housing**
 - Robust housing construction for industrial applications

	Code	Weighing range	Readability	Repeatability (SD)	Linearity	Settling time (sec.)	Weighing pan (size mm)
TDY-S  Stand, 360 mm	TDY-S 1202	1200 g	0.01 g	0.01 g	± 0.02 g	≤ 3	150x140
	TDY-S 2202	2200 g	0.01 g	0.01 g	± 0.03 g	≤ 3	150x140
	TDY-S 3202	3200 g	0.01 g	0.01 g	± 0.03 g	≤ 3	150x140
	TDY-S 4202	4200 g	0.01 g	0.01 g	± 0.04 g	≤ 3	150x140
	TDY-S 2201	2200 g	0.1 g	0.05 g	± 0.2 g	≤ 2	230x230
	TDY-S 5201	5200 g	0.1 g	0.05 g	± 0.2 g	≤ 2	230x230
	TDY-S 10001	10 kg	0.1 g	0.05 g	± 0.2 g	≤ 2	230x230
	TDY-S 15001	15 kg	0.1 g	0.08 g	± 0.2 g	≤ 2	230x230
TDY-M  Stand, 360 mm	TDY-M 3201	3200 g	0.1 g	0.05 g	± 0.2 g	≤ 2	280x280
	TDY-M 5201	5200 g	0.1 g	0.05 g	± 0.2 g	≤ 2	280x280
	TDY-M 10001	10 kg	0.1 g	0.05 g	± 0.2 g	≤ 2	280x280
	TDY-M 15001	15 kg	0.1 g	0.08 g	± 0.3 g	≤ 2	280x280
	TDY-M 20001	20 kg	0.1 g	0.1 g	± 0.3 g	≤ 2	280x280
	TDY-M 6200	6200 g	1 g	0.1 g	± 0.1 g	≤ 2	280x280
	TDY-M 8200	8200 g	1 g	0.1 g	± 0.1 g	≤ 2	280x280
	TDY-M 10000	10 kg	1 g	0.1 g	± 0.1 g	≤ 2	280x280
	TDY-M 20000	20 kg	1 g	0.1 g	± 0.1 g	≤ 3	300x400
TDY-L  Stand, 660 mm	TDY-L 35001	35 kg	0.1 g	0.1 g	± 0.4 g	≤ 3	300x400
	TDY-L 10000	10 kg	1 g	0.1 g	± 0.1 g	≤ 2	300x400
	TDY-L 20000	20 kg	1 g	0.1 g	± 0.1 g	≤ 3	300x400
	TDY-L 30000	30 kg	1 g	0.1 g	± 0.1 g	≤ 3	300x400
	TDY-L 60000	60 kg	1 g	0.1 g	± 0.1 g	≤ 3	300x400

Please contact us for data sheets, all other features, functions and options, as well as other versions.