

- simple, reliable design
- high accuracy and fast weighing
- external 12V feeder
- autozeroing, pieces counting and tare memory
- other special functions



Crane scales
B15S-B150S

Technical platform scales
B3M-B15M



Portable scales
B30G-B150G



Technical scales
B0.3



Technical scales
B1.5-B15

b series

TECHNICAL SCALES

TECHNICAL SCALES b series

Technical scales are designed for use in industry and trade. Their distinguishing feature is simple, reliable design and high speed of weighing with maintaining of required precision.

Technical, technical platform, crane and portable (for users working outside) scales are separate groups, diversified in respect of design and application.

Scales are equipped with set of special functions by default: automatic zeroing, entered tare and details counting.

RS232C interface allows for connecting tape printer, label printer or computer (for printing weighing receipt, labels or reports).

Analogue measurement signal output and optoisolator threshold outputs, installed on demand, allows for use of scales in automation of production processes.

Hook and portable scales have built-in battery, in other scales used as an option.

All balances conform to European Union regulations, which is indicated by CE sign on proprietary plate. Balances may be calibrated or EC verified on demand. EC verified balances have metrological mark **M**.

Options on demand:

- internal clock, checkweighing (Min/Ok/Max), statistics and other special functions
- RS485 or ethernet (LAN) interface
- internal battery (technical and platform scales)
- analogue output 4÷20mA
- case for portable scales

Options on demand:



Technical scale with an additional display



Portable scale inside a suitcase



Technical data	technical scales						platform scales				crane scales			portable scales			
Model	B0.3	B0.6	B1.5	B2	B3	B6	B15	B3M	B6M	B15M	B15S	B30S	B60S	B150S	B30G	B60G	B150G
Capacity (Max)	0,3kg	0,6kg	1,5kg	2kg	3kg	6kg	15kg	3kg	6kg	15kg	15kg	30kg	60kg	150kg	30kg	60kg	150kg
Reading unit (d)	0,1g	0,2g	0,5g	1g	1g	2g	5g	1g	2g	5g	5g	10g	20g	50g	10g	20g	50g
	*0,01g	*0,02g	*0,05g	*0,1g	*0,1g	*0,2g	*1g	*0,1g	*0,2g	*1g					*1-5g	*2-5-10g	
Verification unit (e)	0,1g	0,2g	0,5g	1g	1g	2g	5g	1g	2g	5g	5g	10g	20g	50g	10g	20g	50g
Tare range	-0,3g	-0,6g	-1,5g	-2kg	-3kg	-6kg	-15kg	-3kg	-6kg	-15kg	-15kg	-30kg	-60g	-150kg	-30kg	-60g	-150kg
Accuracy class	III						III				III			III			
Working temperature	-10 ÷ +40°C						-10 ÷ +40°C				-10 ÷ +40°C			-10 ÷ +40°C			
Weighing time	<3s						<3s				<3s			<3s			
Pan size	φ115mm		225x165mm				300x300mm				-			300x300mm			
Dimensions	235x250x65mm						300x380x70mm				195x165x100mm			300x400x80mm			
All-out height	-						370mm				500mm			-			
Balance weight	3,5kg						7kg				3,3kg			8,4kg			
Power supply	~230V 50Hz 6VA / =12V 1,2A																

* without a possibility of EC verification