

## BD/TL and BD/TLY series

- professional pieces counting
- 1000 products memory
- fast access to 30 products
- accumulator supply possibility
- external calibration
- RS232C for printer or computer



BD/TL and BD/TLY counting scales are designed to use in industry, warehouses and sorting plants.



external calibration



products database



unit selection



GLP compatibility



printout config.



summation



pieces counting



threshold/selection

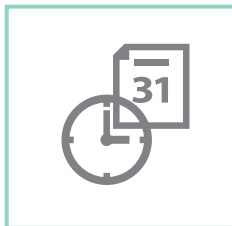


loss counting

### Option on demand



Accumulator



Date/time  
(int. clock)



Measurements  
memory



Cooperation with barcode reader  
and printer

accumulator EP 4.5-6 (6V, 4.5Ah)

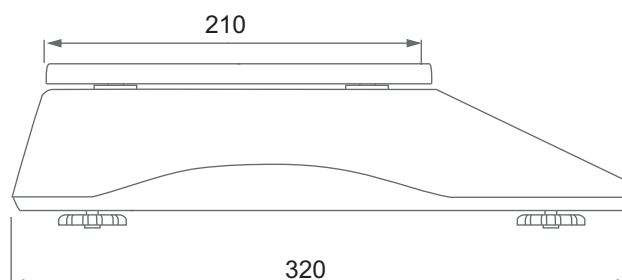
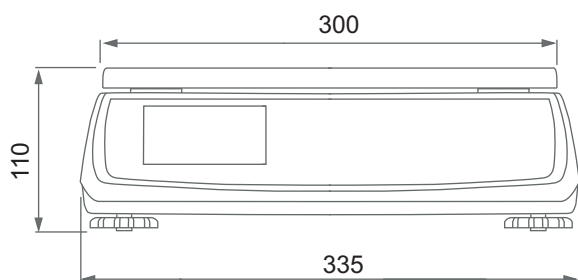
internal clock (date and time on printouts)

measurements memory (Alibi)

LAN or Wi-Fi to work with computer

threshold outputs MIN/OK/MAX, analog 4-20mA, pendrive slot, barcode reader jount (RS232C+supply)

computer software : Statistics **freeware**, Communication **freeware** - saving to file, ProCell - export to Excel



## Technical data

Model	BD1.5TL	BD3TL	BD6TL	BD15TL	BD30TL	BD3TLY	BD6TLY	BD12TLY	BD30TLY
Load (Max)	1.5kg	3kg	6kg	15kg	30kg	3kg	6kg	12kg	30kg
Readout unit (d)	0,5g	1g	2g	5g	10g	0,5g	1g	2g	5g
	*0,05g	*0,1g	*0,2g	*0,5g	*1g	*0,1g	*0,1g	*0,2g	*0,5g
Repeatability	0,1g	0,2g	0,4g	1g	2g	0,1g	0,1g	0,2g	0,5g
Linearity	0,15g	0,3g	0,6g	1,5g	3g	0,1g	0,2g	0,3g	1g
Class	III								
Work temperature	-10 ÷ +40°C								
Weighing time	<3s								
Units	mg, g, kg, ct, lb, oz, ozt, gr, dwt								
Display	LCD (3 lines)								
Max work time on accumulators	~48h (with backlight), ~100h (without backlight)								
Charging indicator	✓								
Auto-off function	✓ (after 5min.)								
Backlighting auto-off function	✓ (after 30 s.)								
Memory	1000 products, 30 products with direct fast access								
Pan dimensions	300x210mm								
Dimensions (with legs)	335x320x110mm								
Interfaces	RS232C and USB, option: LAN, Wi-Fi, Rs485, threshold output, analog output, pendrive slot								
Supply	~230V 50Hz 6VA / =12V 1,2A (feeder) or acumulator EP 4.5-6 (6V, 4.5Ah)								
Weight (with accumulator)	3,5kg								

\* - readout without legal verification option