

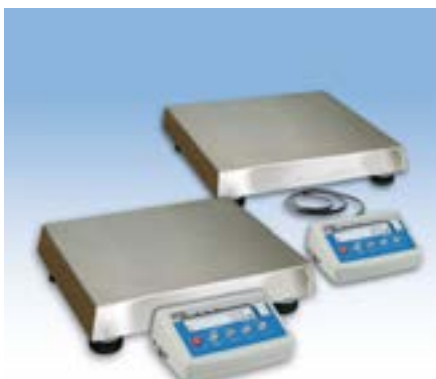


industrial scales

Manufacturer of Electronic Weighing Instruments
www.radwag.com






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TABLE SCALES WLC/R



Dual range balances series WLC/R are designed for fast and precise mass determination in laboratory and industrial conditions. They can also be used in areas with no access to mains (230V), as their standard equipment includes internal rechargeable battery and RS 232 output. All kinds of this balance (pan size: 128x128, 125x145, 195x195, 290x360 and 400x500 mm) are equipped with stainless steel weighing platform and backlit LCD display providing good reading of weighing result.

Balances WLC A2 have possibility of weighing loads outside weighing platform (so called under hook weighing), where the load is hanged under the instrument. This is an alternative for weighing loads with non-standard dimensions and shapes. This means of weighing is also useful for determination of density of solids and liquids with application of standard functions of the balance.

-  Counting pieces
-  Checkweighing
-  Percentage
-  Caps lock of max indication
-  Measurement in Newton

Technical data:

	WLC 0,6/B1	WLC 1,2/B1	WLC 1,2/3/A1	WLC 3/6/A2	WLC 6/12/A2	WLC 6/12/C1/R WLC 6/12/C1/K	WLC 12/30/C1/R WLC 12/30/C1/K	WLC 30/60/C2/R WLC 30/60/C2/K	WLC 60/120/C2/R WLC 60/120/C2/K
Max capacity	0,6 kg	1,2 kg	1,2/3 kg	3/6 kg	6/12 kg	6/12 kg	12/30 kg	30/60 kg	60/120 kg
Readability	0,1 g	0,2 g	0,2/0,5 g	0,5/1 g	1/2 g	1/2 g	2/5 g	5/10 g	10/20 g
Tare range	-0,6 kg	-1,2 kg	-3 kg	-6 kg	-10 kg	-6 kg	-12 kg	-30 kg	-60 kg
Pan size	125 × 145 mm		195 × 195 mm			290 × 360 mm		400 × 500 mm	
Power supply	230V / 11V AC or 120V / 11V AC, internal battery SLA 3,4 Ah					230V / 11V AC or 120V / 11V AC and 6 × AA NiMH			
Output signal	RS 232								
Stabilization time	3 s								
Working temperature	+15° - +30 °C								
Display	LCD (backlit)								

Additional equipment:

"KAFKA" THERMAL PRINTER

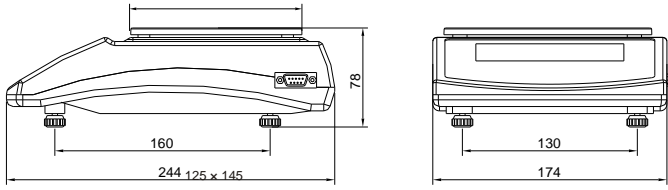
NEEDLE PRINTER "EPSON"

RACK FOR UNDER HOOK WEIGHING

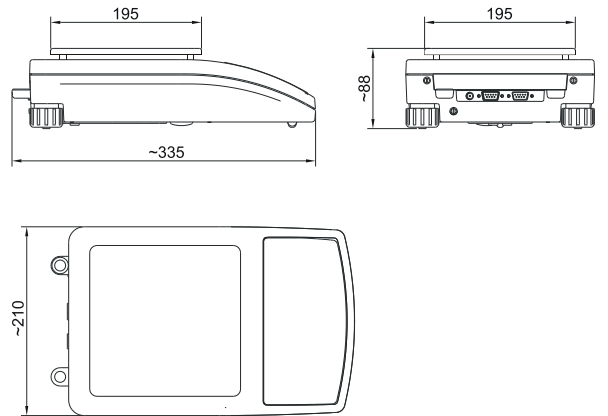
SUITCASE FOR BALANCE

COMPUTER SOFTWARE PW-WIN 2005, RAD-KEY 2000, REC-FS 2000

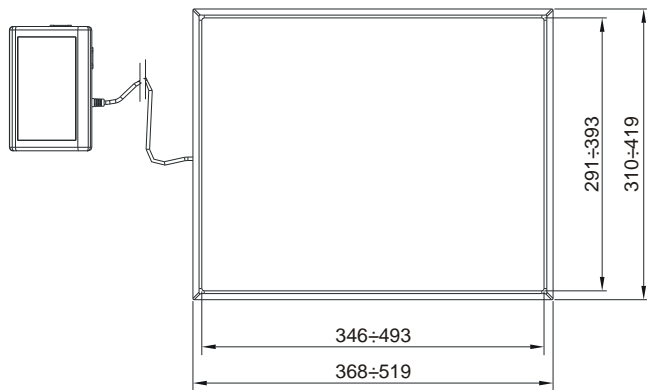
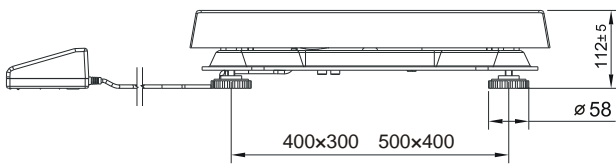
B1 version



A2 version



/K version



/R version

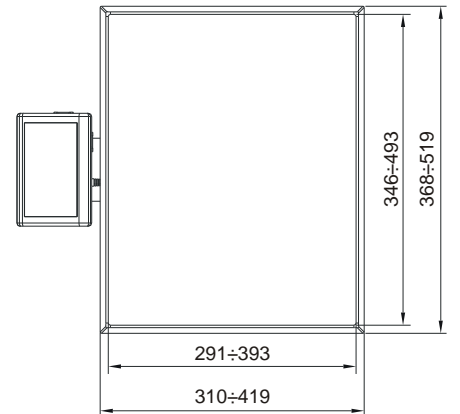
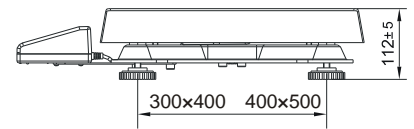


Table scales WPT/F



Table scales series /F have low profiled esthetic construction of weighing platform and plastic head. The head PUE C/31 is offered with backlit LCD display and possibility of power supply by batteries. Changeable angle of head placing, allows for adjustment of scale according to user requirements.



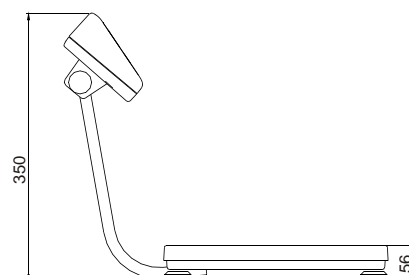
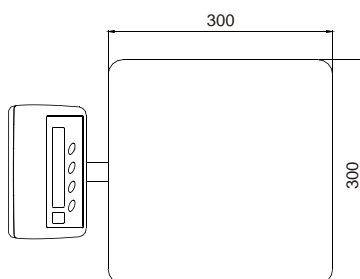
Counting pieces



Checkweighing

Capacities for this series of scales are from 3kg/1 g to 30kg/10 g. Stabilization time is approximately 2 seconds. Scales are equipped with function of automatic tare and tare memory. Non verified scales, also have function of locking the result of measurement and measuring in Newton's. Optionally, RS 232 output is installed.

Optionally, scales are equipped with possibility of weighing loads outside the main weighing platform (so called under hook weighing). This means of mass measuring is an alternative for loads with non-standard dimensions and shapes and those which create magnetic field.



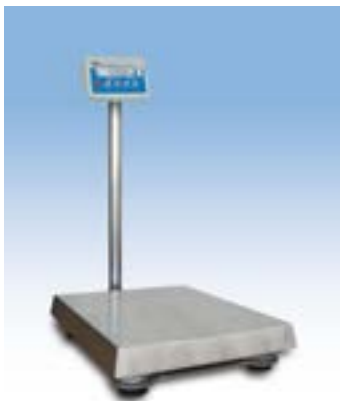
Technical data:

	WPT/F 3/6C	WPT/F 6/15C	WPT/F 15/30C
	WPT/F 3/6C/K	WPT/F 6/15C/K	WPT/F 15/30C/K
Max capacity	3/6 kg	15 kg	30 kg
Readability	1/2 g	2/5 g	5/10 g
Tare range	-6 kg	-15 kg	-30 kg
Pan size		300 × 300 mm	
Working temperature		-10° - +40 °C	
Output signal		RS 232	
Power supply	230V / 11V AC or 120V / 11V AC and 6 × AA NiMH accumulator		
Display	LCD (backlit)		
Mass	5 kg		

Additional equipment:

RACK FOR HEAD	EXTERNAL RECHARGEABLE BATTERY PACK
LCD ADDITIONAL DISPLAY	SUITCASE FOR BALANCE
LARGE SIZE ADDITIONAL DISPLAY	COMPUTER SOFTWARE: PW-WIN 2005
"KAFKA" THERMAL PRINTER	COMPUTER SOFTWARE: RAD-KEY 2000, REC-FS 2000, LS-FS 2000
NEEDLE PRINTER "EPSON"	EXTERNAL POWER OUTPUT

PLATFORM SCALES WITH PLASTIC HEAD



Ramp scales are designed for direct trading and in those applications, where fast and precise determination of net mass is necessary.

They are equipped with measuring indicator series PUE C31 with backlit LCD display installed on:

- a pillar with possibility of adjusting the angle (WTC version);
- a cable (version WTC/K);
- at the platform (version WTC/R).

Scale is manufactured in mild steel, stainless steel weighing pan. Scales are equipped with two power supply options: mains or batteries (6 x AA).



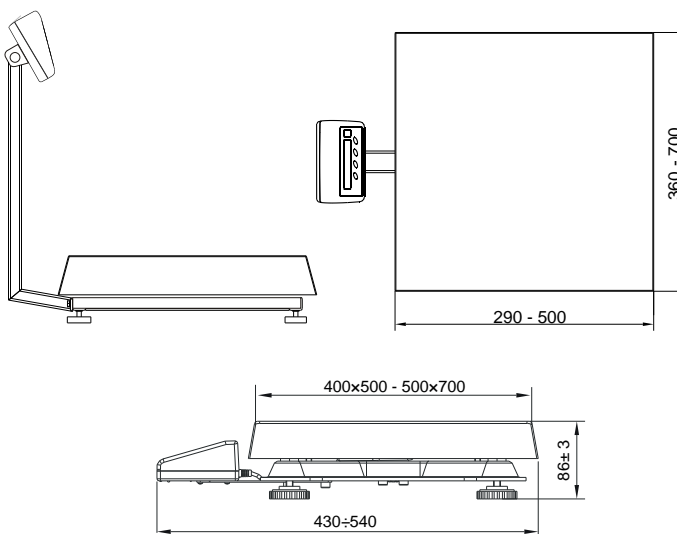
Counting pieces



Checkweighing



Summing function



Construction of scale WTC/C

Technical data:

	WTC 6 C1	WTC 15 C1	WTC 30 C1	WTC 60 C2	WTC 150 C2	WTC 300 C2	WTC 150 C3	WTC 300 C3
	WTC 6 C1/K	WTC 15 C1/K	WTC 30 C1/K	WTC 60 C2/K	WTC 150 C2/K	WTC 300 C2/K	WTC 150 C3/K	WTC 300 C3/K
	WTC 3 C1/R	WTC 6 C1/R	WTC 15 C1/R	WTC 30 C1/R	WTC 60 C2/R	WTC 150 C2/R		
Max capacity	3 kg	6 kg	15 kg	30 kg	60 kg	150 kg	300 kg	150 kg
Readability	1 g	2 g	5 g	10 g	20 g	50 g	100 g	50 g
Tare range	-3 kg	-6 kg	-15 kg	-30 kg	-60 kg	-150 kg	-300 kg	-150 kg
Pan size	290 × 360 mm	290 × 360 mm	290 × 360 mm	290 × 360 mm	400 × 500 mm	400 × 500 mm	400 × 500 mm	500 × 700 mm
Working temperature	-10° - +40 °C							
Output signal	RS 232							
IP rating	IP 65 construction, IP 54 indicator							
Power supply	230V / 11V AC or 120V / 11V AC and 6 × AA NiMH accumulator							
Display	LCD (backlit)							

Additional equipment:

RACK FOR HEAD	EXTERNAL RECHARGEABLE BATTERY PACK
LCD ADDITIONAL DISPLAY	COMPUTER SOFTWARE: PW-WIN, RAD-KEY, REC-FS, LS-FS
"KAFKA" THERMAL PRINTER	RS 232/RS 485 CONVERTER
NEEDLE PRINTER "EPSON"	EXTERNAL POWER OUTPUT
TABLE FOR SCALE	

WATERPROOF PLATFORM SCALES



Waterproof platform scales are designed for operation in environment with high humidity and in direct contact with water.

They are equipped with measuring indicator series PUE C31 H with backlit LCD indicator and IP rating 68. Indicator is installed on a pillar attached to the weighing platform, optionally, the indicator can be connected to the platform by 3 meter long cable; in this solution it is possible to hang the indicator on wall.

Scale is manufactured in stainless steel technology type OH18N9.



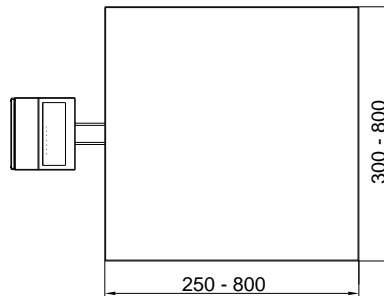
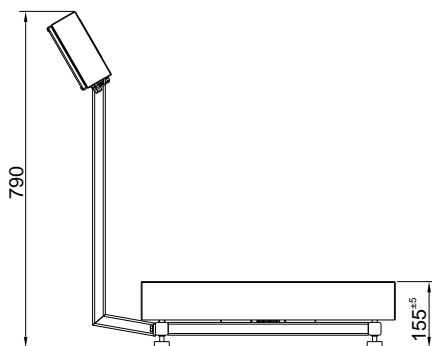
Counting pieces



Checkweighing



Summing function



Waterproof scales are equipped with 100 % waterproof protection of load cell. this construction secures load cells against the influence of external factors.

Technical data:

	WPT 6H2	WPT 15H2	WPT 15H3	WPT 30H3	WPT 60H3	WPT 150H3
	WPT 6H2/K	WPT 15H2/K	WPT 15H3/K	WPT 30H3/K	WPT 60H3/K	WPT 150H3/K
Max capacity	6 kg	15 kg	15 kg	30 kg	60 kg	150 kg
Readability	2 g	5 g	5 g	10 g	20 g	50 g
Tare range	-6 kg	-15 kg	-15 kg	-30 kg		
Pan size	250×300 mm	250×300 mm	410×410 mm	410×410 mm	410×410 mm	410×410 mm
Working temperature	-10° - +40 °C					
Output signal	RS 232					
IP rating	IP 66/67					
Power supply	230V / 11V AC or 120V / 11V AC and internal accumulator					
Display	LCD					
Mass	5,6 kg	5,6 kg	13 kg	13 kg	13 kg	13 kg

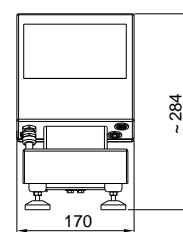
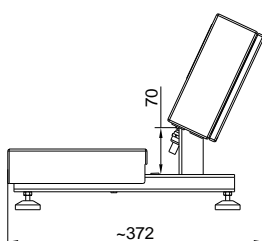
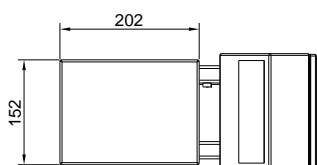
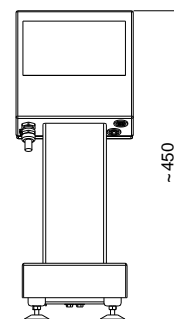
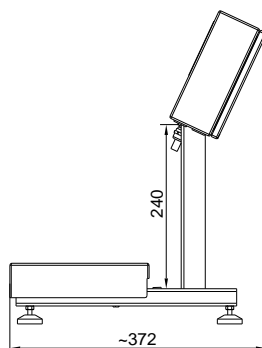
Technical data:

	WPT 60H4	WPT150H4	WPT 60H5	WPT 150H5	WPT 300H5	WPT 150H6	WPT 300H6
	WPT 60H4/K	WPT150H4/K	WPT 60H5/K	WPT 150H5/K	WPT 300H5/K	WPT 150H6/K	WPT 300H6/K
Max capacity	60 kg	150 kg	60 kg	150 kg	300 kg	150 kg	300 kg
Readability	20 g	50 g	20 g	50 g	100 g	50 g	100 g
Tare range	-60 kg	-150 kg	-60 kg	-150 kg	-300 kg	-150 kg	-300 kg
Pan size	500×500 mm	500×500 mm	600×600 mm	600×600 mm	600×600 mm	800×800 mm	800×800 mm
Working temperature	-10° - +40 °C						
Output signal	RS 232						
IP rating	IP 66/67						
Power supply	230V / 11V AC or 120V / 11V AC and internal accumulator						
Display	LCD						
Mass	19 kg	19 kg	22 kg	22 kg	22 kg	42 kg	42 kg



Capacity range for Radwag waterproof platform scales ranges from 3 kg /1 g to 300 kg /100 g. Power supply from mains, RS 232 output is offered as standard equipment of the scale.

Optionally, for additional charge it is possible to manufacture stainless steel waterproof scales with upgraded protection against corrosion.



Technical data:

	WPT 3H1
	WPT 3H1/K
Max capacity	3 kg
Readability	1 g
Tare range	-3 kg
Pan size	200x150 mm
Working temperature	-10° - +40 °C
Output signal	RS 232
IP rating	IP 66/67
Power supply	230V / 11V AC or 120V / 11V AC and internal accumulator
Display	LCD
Mass	4 kg

Additional equipment:

RACK FOR HEAD	TABLE FOR SCALE
HANDLE TO STEEL HEAD TO MOUNT IT TO WALL/TABLE	ROLL COVER
LCD DISPLAY	COMPUTER SOFTWARE: PW-WIN, RAD-KEY 2000, REC-FS 2000, LS-FS 2000
LARGE SIZE DISPLAY	RS 232/RS 485 CONVERTER
"KAFKA" THERMAL PRINTER	EXTERNAL POWER OUTPUT
NEEDLE PRINTER "EPSON"	

MULTIFUNCTIONAL SCALES WPW

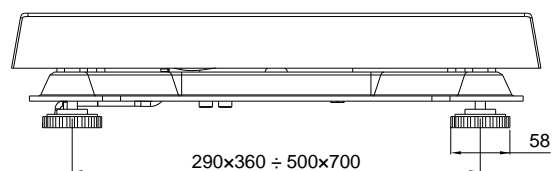
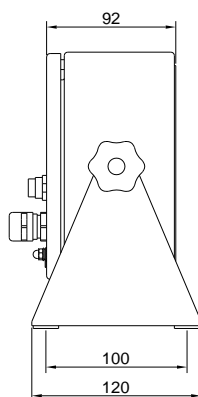
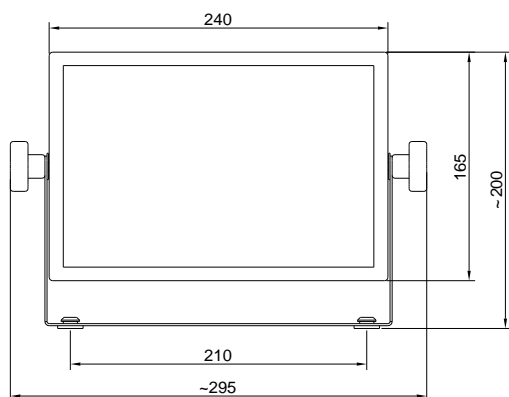


Multifunctional scales consist of PUE C41H measuring indicator with backlit display and platform scale.

Scale function:

- cooperation with EDYTOR WPW software
- cooperation with receipt and label printers
- cooperation with controlling panel: 3 in/ 3 out
- cooperation with one platform scale
- cooperation with external buttons
- PRINT/TARRE/ZERO
- definable access levels
- real time actualization of statistical data
- possibility to save 60 000 of weighing records
- possibility to filter weighings results
- optional configuration of diodes working modes
- possibility to create optional text information for printout needs
- tare base
- automatic or manual tarre
- other measuring units[kg, lb, oz, ct, N, g]
- automatic switching off

- Counting pieces
- Checkweighing
- Summing function
- Filling
- Animal weighing
- Percentage
- Statistics
- Caps lock of max indication
- Measurement in Newton



Technical data:

	WPW 6 C1/K	WPW 15 C1/K	WPW 30 C1/K	WPW 60 C2/K	WPW 150 C2/K	WPW 300 C2/K	WPW 150 C3/K	WPW 300 C3/K
Max capacity	6 kg	15 kg	30 kg	60 kg	150 kg	300 kg	150 kg	300 kg
Readability	2 g	5 g	10 g	20 g	50 g	100 g	50 g	100 g
Tare range	-6 kg	-15 kg	-30 kg	-60 kg	-150 kg	-300 kg	-150 kg	-300 kg
Pan size	290×360 mm	290×360 mm	290×360 mm	400×500 mm	400×500 mm	400×500 mm	500×700 mm	500×700 mm
Working temperature	-10° - +40 °C							
Output signal	RS 232, RS 485							
IP rating	IP 67							
Power supply	230V AC or 120V AC							
Display	LCD							

MULTIFUNCTIONAL DUALRANGE SCALES WPW

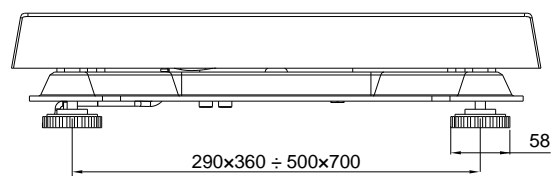
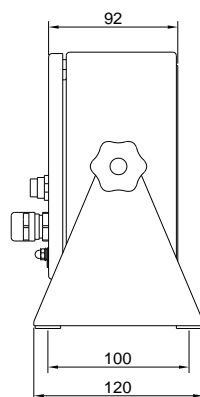
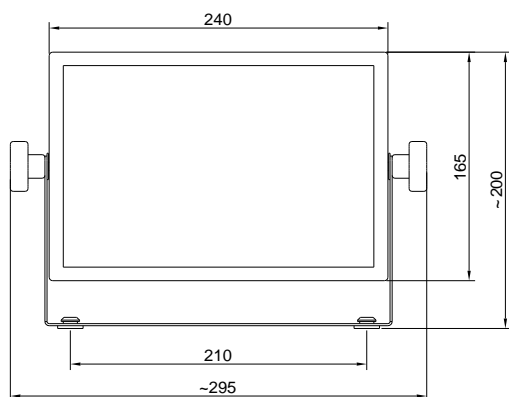


Dualrange scales consist of PUE C41H measuring indicator with backlit display and platform scale.

Scale function:

- cooperation with EDYTOR WPW software
 - cooperation with receipt and label printers
 - cooperation with controlling panel: 3 in/ 3 out
 - cooperation with one platform scale
 - cooperation with external buttons
- PRINT/TARRE/ZERO**
- definable access levels
 - real time actualization of statistical data
 - possibility to save 60 000 of weighing records
 - possibility to filter weighings results
 - optional configuration of diodes working modes
 - possibility to create optional text information for printout needs
 - tare base
 - automatic or manual tarre
 - other measuring units[kg, lb, oz, ct, N, g]
 - automatic switching off

- Counting pieces
- Checkweighing
- Summing function
- Filling
- Animal weighing
- Percentage
- Statistics
- Caps lock of max indication
- Measurement in Newton



Technical data:

	WPW 3/6 C1/K	WPW 6/15 C1/K	WPW 15/30 C1/K	WPW 30/60 C2/K	WPW 60/150 C2/K	WPW 150/300 C2/K	WPW 60/150 C3/K	WPW 150/300 C3/K
Max capacity	3/6 kg	6/15 kg	15/30 kg	30/60 kg	60/150 kg	150/300 kg	60/150 kg	150/300 kg
Readability	1/2 g	2/5 g	5/10 g	10/20 g	20/50 g	50/100 g	20/50 g	50/100 g
Tare range	-6 kg	-15 kg	-30 kg	-60 kg	-150 kg	-300 kg	-150 kg	-300 kg
Pan size	290×360 mm	290×360 mm	290×360 mm	400×500 mm	400×500 mm	400×500 mm	500×700 mm	500×700 mm
Working temperature	-10° - +40 °C							
Output signal	RS 232, RS 485							
IP rating	IP 67							
Power supply	230V AC or 120V AC							
Display	LCD							

MULTIFUNCTIONAL STAINLESS SCALES WPW/H

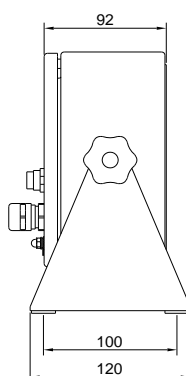
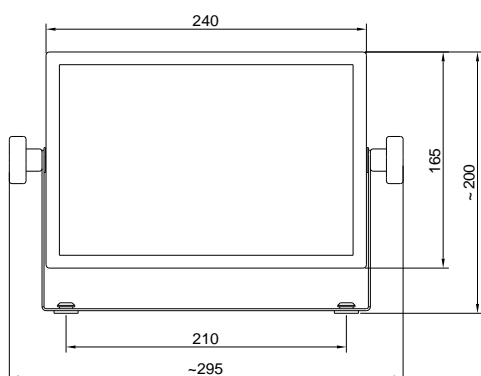


Multifunctional scales consist of PUE C41H measuring indicator with backlit display and stainless platform scale.

Scale function:

- cooperation with EDYTOR WPW software
- cooperation with receipt and label printers
- cooperation with controlling panel: 3 in/ 3 out
- cooperation with one platform scale
- cooperation with external buttons
- PRINT/TARRE/ZERO
- definable access levels
- real time actualization of statistical data
- possibility to save 60 000 of weighing records
- possibility to filter weighings results
- optional configuration of diodes working modes
- possibility to create optional text information for printout needs
- tare base
- automatic or manual tarre
- other measuring units[kg, lb, oz, ct, N, g]
- automatic switching off

- Counting pieces
- Checkweighing
- Summing function
- Filling
- Animal weighing
- Percentage
- Statistics
- Caps lock of max indication
- Measurement in Newton



Technical data:

	WPW 3 H1/K	WPW 6 H2/K	WPW 15 H2/K	WPW 15 H3/K	WPW 30 H3/K	WPW 60 H3/K	WPW 150 H3/K
Max capacity	3 kg	6 kg	15 kg	15 kg	30 kg	60 kg	150 kg
Readability	1 g	2 g	5 g	5 g	10 g	20 g	50 g
Tare range	-3 kg	-6 kg	-15 kg	-15 kg	-30 kg	-60 kg	-150 kg
Pan size	150×200 mm	250×300 mm	250×300 mm	410×410 mm	410×410 mm	410×410 mm	410×410 mm
Working temperature	-10° - +40 °C						
Output signal	RS 232, RS 485						
IP rating	IP 66/67						
Power supply	230V AC or 120V AC						
Display	LCD						

Technical data:

	WPW 60 H4/K	WPW 150 H4/K	WPW 60 H5/K	WPW 150 H5/K	WPW 300 H5/K	WPW 150 H6/K	WPW 300 H6/K
Max capacity	60 kg	150 kg	60 kg	150 kg	300 kg	150 kg	300 kg
Readability	20 g	50 g	20 g	50 g	100 g	50 g	100 g
Tare range	-60 kg	-150 kg	-60 kg	-150 kg	-300 kg	-150 kg	-300 kg
Pan size	500×500 mm	500×500 mm	600×600 mm	600×600 mm	600×600 mm	800×800 mm	800×800 mm
Working temperature	-10° - +40 °C						
Output signal	RS 232, RS 485						
IP rating	IP 66/67						
Power supply	230V AC or 120V AC						
Display	LCD						

SCALES FOR POST OFFICE



Counting pieces



Checkweighing

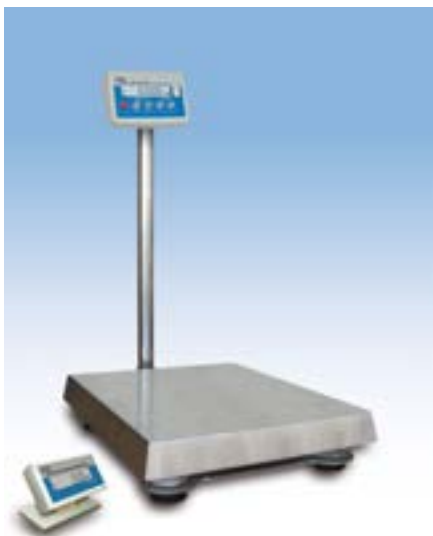


WPT/P 2

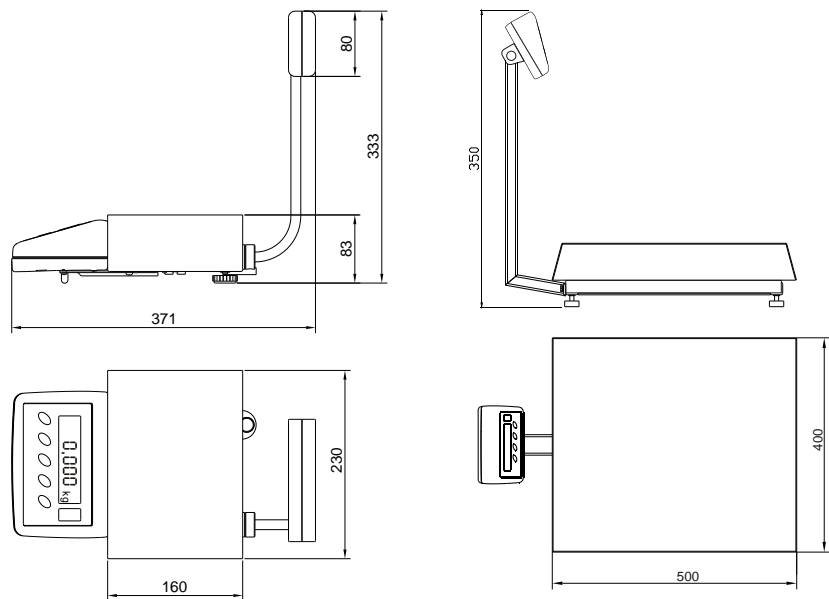
Postal scales are designed for weighing parcels with possibility of multiple tarring in whole measuring range.

Stabilization time is approximately 2 seconds. The indicator, equipped with LCD display is attached to the weighing platform. Additionally, the scale has second display for customers Non-verified weighing equipment can have additional functions, like: lock of maximal indication and measuring in Newtons.

The scales are powered by mains or batteries, optionally, the scales can be equipped with RS 232 output.



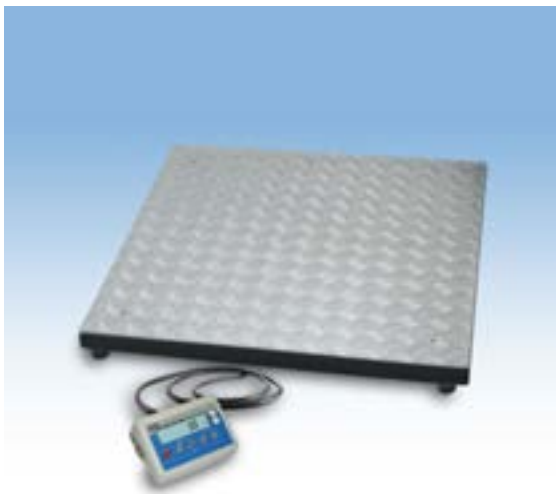
WTC/P 60



Technical data:

	WPT/P 2	WTC/P 60
Max capacity	2 kg	60 kg
Minima load	5 g	100 g
Readability	1 g	20 g
Tare range	-2 kg	-60 kg
Pan size	230×160 mm	400×500 mm
Working temperature	-10° - +40 °C	
Output signal	RS 232	
Power supply	230V / 11V AC or 120V / 11V AC and 6×AA NiMH accumulator	
Display	LCD (backlit)	

4 LOAD CELL LOW PROFILE SCALES



Measurement with application of 4 load cells is a guarantee of precise readout, no matter of place of loading the mass on the weighing pan. Low profiled scales can be used in fairly dry conditions (low humidity of environment). Construction of scale is made of mild steel. Height of weighing platform is 50 mm. Aluminum pan is made in anti slippery version (with max capacity of 300 kg) or steel with anti slippery layer (for scales with higher capacities). The LCD indicator is installed on a three meter long cable with possibility of hanging it on the wall.

Scale equipped with drive through is a very useful weighing device, which can be installed in technological line (no need to order pit version). Scale is powered from mains, RS 232 as standard equipment.

- Counting pieces
- Checkweighing
- Summing function

Technical data:

	WPT/4F 60 C5	WPT/4F 150 C5	WPT/4F 60 C6	WPT/4F 150 C6	WPT/4F 300 C6	WPT/4F 600 C6	WPT/4F 60 C7
Max capacity	60 kg	150 kg	60 kg	150 kg	300 kg	600 kg	60 kg
Readability	20 g	50 g	20 g	50 g	100 g	200 g	20 g
Tare range	-60 kg	-150 kg	-60 kg	-150 kg	-300 kg	-600 kg	-60 kg
Platform size	600×600 mm	600×600 mm	800×800 mm	800×800 mm	800×800 mm	800×800 mm	1000×1000 mm
Working temperature	-10° - +40 °C						
Output signal	RS 232						
IP rating	IP 65 construction, IP 54 indicator						
Power supply	230V / 11V AC or 120V / 11V AC and 6×AA NiMH accumulator						
Display	LCD (backlit)						

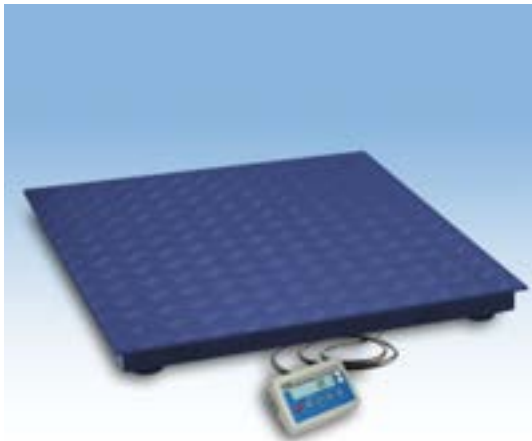
Technical data:

	WPT/4F 150 C7	WPT/4F 300 C7	WPT/4F 600 C7	WPT/4F 300 C8	WPT/4F 600 C8	WPT/4F 600 C9	WPT/4F 600 C10
Max capacity	150 kg	300 kg	600 kg	300 kg	600 kg	600 kg	600 kg
Readability	50 g	100 g	200 g	100 g	200 g	200 g	200 g
Tare range	-150 kg	-300 kg	-600 kg	-300 kg	-600 kg	-600 kg	-600 kg
Platform size	1000×1000 mm	1000×1000 mm	1000×1000 mm	1200×1200 mm	1200×1200 mm	1500×1500 mm	1500×2000 mm
Working temperature	-10° - +40 °C						
Output signal	RS 232						
IP rating	IP 65 construction, IP 54 indicator						
Power supply	230V / 11V AC or 120V / 11V AC and 6×AA NiMH accumulator						
Display	LCD (backlit)						

Additional equipment:

RACK FOR HEAD	RAMPS FOR LOW PROFILED SCALE
LCD ADDITIONAL DISPLAY	COMPUTER SOFTWARE: PW-WIN, RAD-KEY, REC-FS, LS-FS
LARGE SIZE ADDITIONAL DISPLAY	RS 232/RS 485 CONVERTER
"KAFKA" THERMAL PRINTER	EXTERNAL POWER OUTPUT
NEEDLE PRINTER "EPSON"	

4 LOAD CELL MILD STEEL SCALES



Measurement with application of 4 load cells is a guarantee of precise readout, no matter of place of loading the mass on the weighing pan.

This platform scales with 4 load cells are manufactured in mild steel technology. Measuring indicator PUE C/31 with backlit LCD display is installed on 3 m cable with possibility of hanging in on wall.

Scales are powered from mains or by batteries (6xAA), RS 232 output is offered as standard.

- Counting pieces
- Checkweighing
- Summing function

Technical data:

	WTC/4 600C6	WTC/4 1500C7	WTC/4 1500C8	WTC/4 3000C8	WTC/4 1500C8/9	WTC/4 3000C8/9
Max capacity	600 kg	1500 kg	1500 kg	3000 kg	1500 kg	3000 kg
Readability	0,2 kg	0,5 kg	0,5 kg	1 kg	0,5 kg	1 kg
Tare range	-600 kg	-1500 kg	-1500 kg	-3000 kg	-1500 kg	-3000 kg
Pan size	800×800 mm	1000×1000 mm	1200×1200 mm	1200×1200 mm	1200×1500 mm	1200×1500 mm
Working temperature	-10° - +40 °C					
Output signal	RS 232					
IP rating	IP 65 construction, IP 54 indicator					
Power supply	230V / 11V AC or 120V / 11V AC and 6×AA NiMH accumulator					
Display	LCD (backlit)					

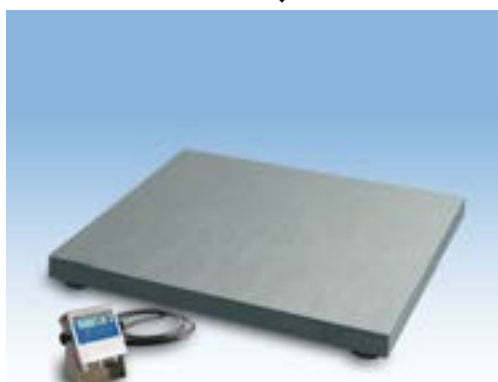
Technical data:

	WTC/4 1500C9	WTC/4 3000C9	WTC/4 3000C10	WTC/4 3000C11	WTC/4 6000C11	WTC/4 10000C14
Max capacity	1500 kg	3000 kg	3000 kg	3000 kg	6000 kg	10000 kg
Readability	0,5 kg	1 kg	1 kg	1 kg	2 kg	2 kg
Tare range	-1500 kg	-3000 kg	-3000 kg	-3000 kg	-6000 kg	-10000 kg
Pan size	1500×1500 mm	1500×1500 mm	1500×2000 mm	2000×2000 mm	2000×2000 mm	2300×5000 mm
Working temperature	-10° - +40 °C					
Output signal	RS 232					
IP rating	IP 65 construction, IP 54 indicator					
Power supply	230V / 11V AC or 120V / 11V AC and 6×AA NiMH accumulator					
Display	LCD (backlit)					

Additional equipment:

RACK FOR HEAD	RAMPS FOR LOW PROFILED SCALE
LCD ADDITIONAL DISPLAY	COMPUTER SOFTWARE: PW-WIN, RAD-KEY, REC-FS, LS-FS
LARGE SIZE ADDITIONAL DISPLAY	RS 232/RS 485 CONVERTER
"KAFKA" THERMAL PRINTER	EXTERNAL POWER OUTPUT
NEEDLE PRINTER "EPSON"	

4 LOAD CELL STAINLESS STEEL SCALE



Measurement with application of 4 load cells is a guarantee of precise readout, no matter of place of loading the mass on the weighing pan.

This platform scales with 4 load cells are manufactured in fully stainless steel technology and are offered in pit version. They are equipped with openable weighing platform (for easy cleaning area under the platform).

Stainless steel measuring indicator PUE C/31H with backlit LCD display is installed on 3 meter long cable with possibility of mounting on wall. Range of capacities for this scale varies from 300 kg / 100 g up to 6000 kg / 2000g.

Scales are powered from mains, RS 232 output is offered as standard.



Counting pieces



Checkweighing



Summing function

Technical data:

	WPT/4 300H6	WPT/4 600H6	WPT/4 300H7	WPT/4 600H7	WPT/4 1500H7
Max capacity	300 kg	600 kg	300 kg	600 kg	1500 kg
Readability	100 g	200 g	100 g	200 g	500 g
Tare range	-300 kg	-600 kg	-300 kg	-600 kg	-1500 kg
Pan size	800×800 mm	800×800 mm	1000×1000 mm	1000×1000 mm	1000×1000 mm
Working temperature	-10° - +40 °C				
Output signal	RS 232				
IP rating	IP 68 construction, IP 66/67 indicator				
Power supply	230V / 11V AC or 120V / 11V AC and internal accumulator				
Display	LCD (backlit)				

Technical data:

	WPT/4 1500H8	WPT/4 3000H8	WPT/4 1500H9	WPT/4 3000H9	WPT/4 3000H10	WPT/4 6000H10
Max capacity	1500 kg	3000 kg	1500 kg	3000 kg	3000 kg	6000 kg
Readability	500 g	1000 g	500 g	1000 g	1000 g	2000 g
Tare range	-1500 kg	-3000 kg	-1500 kg	-3000 kg	-3000 kg	-6000 kg
Pan size	1200×1200 mm	1200×1200 mm	1500×1500 mm	1500×1500 mm	1500×2000 mm	1500×2000 mm
Working temperature	-10° - +40 °C					
Output signal	RS 232					
IP rating	IP 68 construction, IP 66/67 indicator					
Power supply	230V / 11V AC or 120V / 11V AC and internal accumulator					
Display	LCD (backlit)					

Additional equipment:

RACK FOR HEAD	RAMPS FOR LOW PROFILED SCALE
LCD ADDITIONAL DISPLAY	COMPUTER SOFTWARE: PW-WIN, RAD-KEY, REC-FS, LS-FS
LARGE SIZE ADDITIONAL DISPLAY	RS 232/RS 485 CONVERTER
"KAFKA" THERMAL PRINTER	EXTERNAL POWER OUTPUT
NEEDLE PRINTER "EPSON"	

4 LOAD CELL STAINLESS STEEL SCALE



Measurement with application of 4 load cells is a guarantee of precise readout, no matter of place of loading the mass on the weighing pan.

This platform scales with 4 load cells are manufactured in fully stainless steel technology and are offered in pit version. They are equipped with openable weighing platform (for easy cleaning area under the platform).

Stainless steel measuring indicator PUE C/31H with backlit LCD display is installed on 3 meter long cable with possibility of mounting on wall. Range of capacities for this scale varies from 300 kg / 100 g up to 6000 kg / 2000g.

Scales are powered from mains, RS 232 output is offered as standard.



Counting pieces



Checkweighing



Summing function

Technical data:

	WPT/4 300H6/Z	WPT/4 600H6/Z	WPT/4 300H7/Z	WPT/4 600H7/Z	WPT/4 1500H7/Z	WPT/4 1500H8/Z
Max capacity	300 kg	600 kg	300 kg	600 kg	1500 kg	1500 kg
Readability	100 g	200 g	100 g	200 g	500 g	500 g
Tare range	-300 kg	-600 kg	-300 kg	-600 kg	-1500 kg	-1500 kg
Pan size	800×800 mm	800×800 mm	1000×1000 mm	1000×1000 mm	1000×1000 mm	1200×1200 mm
Working temperature	-10° - +40 °C					
Output signal	RS 232					
IP rating	IP 68 construction, IP 66/67 indicator					
Power supply	230V / 11V AC or 120V / 11V AC and internal accumulator					
Display	LCD (backlit)					

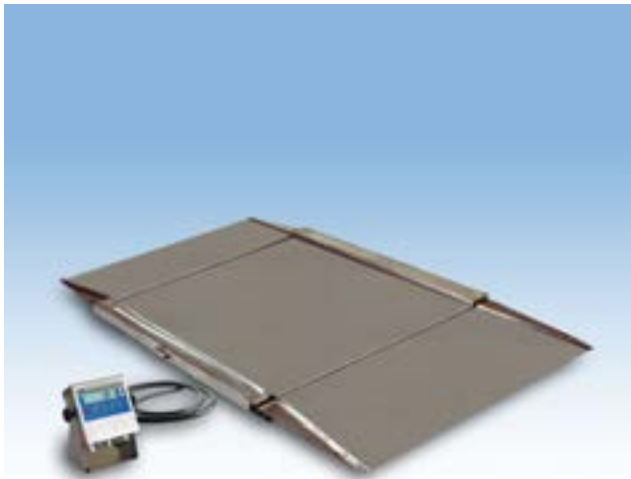
Technical data:

	WPT/4 3000H8/Z	WPT/4 1500H9/Z	WPT/4 3000H9/Z	WPT/4 3000H10/Z	WPT/4 6000H10/Z
Max capacity	3000 kg	1500 kg	3000 kg	3000 kg	6000 kg
Readability	1000 g	500 g	1000 g	1000 g	2000 g
Tare range	-3000 kg	-1500 kg	-3000 kg	-3000 kg	-6000 kg
Pan size	1200×1200 mm	1500×1500 mm	1500×1500 mm	1500×2000 mm	1500×2000 mm
Working temperature	-10° - +40 °C				
Output signal	RS 232				
IP rating	IP 68 construction, IP 66/67 indicator				
Power supply	230V / 11V AC or 120V / 11V AC and internal accumulator				
Display	LCD (backlit)				

Additional equipment:

RACK FOR HEAD	RAMPS FOR LOW PROFILED SCALE
LCD ADDITIONAL DISPLAY	COMPUTER SOFTWARE: PW-WIN, RAD-KEY, REC-FS, LS-FS
LARGE SIZE ADDITIONAL DISPLAY	RS 232/RS 485 CONVERTER
"KAFKA" THERMAL PRINTER	EXTERNAL POWER OUTPUT
NEEDLE PRINTER "EPSON"	

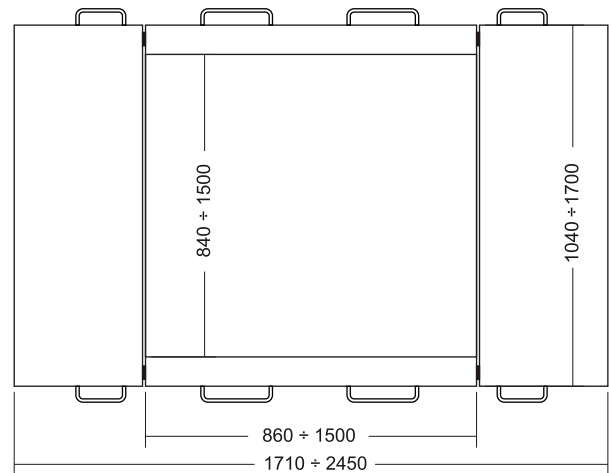
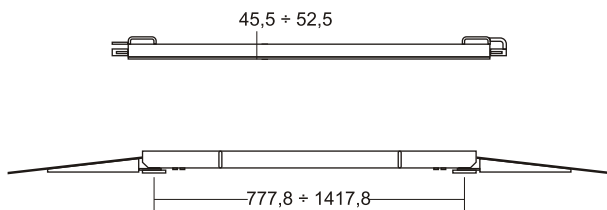
RAMP SCALES



Ramp scales with stainless steel load cells are widely applied in meat, fish, pharmaceutical, cosmetic and chemical industry. They are manufactured in complete stainless steel technology with stainless steel indicator PUE C/31H installed on a three meter long cable.

- Counting pieces
- Checkweighing
- Summing function

Ramp scales are manufactured from OH18N9 stainless steel with IP 68. For special order, it is possible to manufacture ramp scales in upgraded anti-rust stainless steel version.



Technical data:

	WPT/4N 400H1	WPT/4N 400H2	WPT/4N 800H2	WPT/4N 1500H2	WPT/4N 800H3	WPT/4N 1500H3	WPT/4N 1500H4
Max capacity	400 kg	400 kg	800 kg	1500 kg	800 kg	1500 kg	1500 kg
Readability	200 g	200 g	500 g	500 g	500 g	500 g	500 g
Tare range	-400 kg	-400 kg	-800 kg	-1500 kg	-800 kg	-1500 kg	-1500 kg
Pan size	840×860 mm	1100×1200 mm	1100×1200 mm	1100×1200 mm	1200×1500 mm	1200×1500 mm	1500×1500 mm
Working temperature	-10° - +40 °C						
Output signal	RS 232						
IP rating	IP 68 construction, IP 66/67 indicator						
Power supply	230V / 11V AC or 120V / 11V AC and internal accumulator						
Display	LCD (backlit)						

Additional equipment:

RACK FOR HEAD	RAMPS FOR LOW PROFILED SCALE
LCD ADDITIONAL DISPLAY	COMPUTER SOFTWARE: PW-WIN, RAD-KEY, REC-FS, LS-FS
LARGE SIZE ADDITIONAL DISPLAY	RS 232/RS 485 CONVERTER
"KAFKA" THERMAL PRINTER	EXTERNAL POWER OUTPUT
NEEDLE PRINTER "EPSON"	




PALLET SCALES

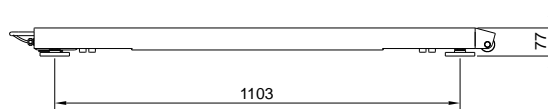
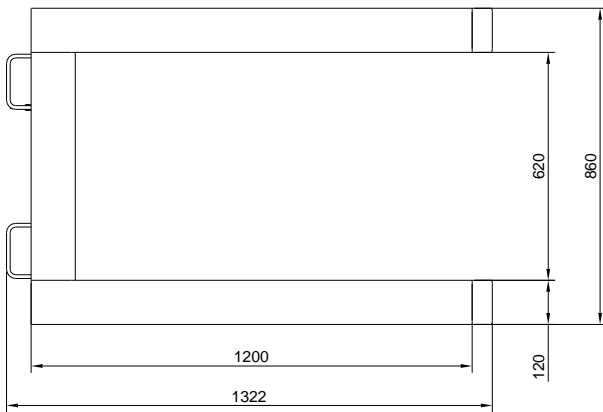


Pallet scales are stable and proved 4 load cell constructions designed for weighing of pallets. The load can be placed on the platform by average fork-lift truck. Pallet scales are manufactured in mild steel version.

Pallet scales are equipped with wheels and handles for simple usage and transport of the scale. The scale has backlit LCD indicator PUE C/31 installed on a three meter long cable.

Range of capacities for this scale is from 600kg /200g to 3000kg /1000g. power supply 230V AC/ 11VAC and 6xAA, RS 232 output as standard.

-  Counting pieces
-  Checkweighing
-  Summing function



Technical data:

	WPT/4P 600C	WPT/4P 1000C	WPT/4P 2000C	WPT/4P 3000C
Max capacity	600 kg	1000 kg	2000 kg	3000 kg
Readability	200 g	500 g	1000 g	1000 g
Tare range	-600 kg	-1000 kg	-2000 kg	-3000 kg
Pan size	860x1200 mm			
Working temperature	-10° - +40 °C			
Output signal	RS 232			
IP rating	IP 67 construction, IP 54 indicator			
Power supply	230V / 11V AC or 120V / 11V AC and 6xAA NiMH accumulator			
Display	LCD (backlit)			
Mass	50 kg			




Additional equipment:

RACK FOR HEAD	RAMPS FOR LOW PROFILED SCALE
LCD ADDITIONAL DISPLAY	COMPUTER SOFTWARE: PW-WIN, RAD-KEY, REC-FS, LS-FS
LARGE SIZE ADDITIONAL DISPLAY	RS 232/RS 485 CONVERTER
"KAFKA" THERMAL PRINTER	EXTERNAL POWER OUTPUT
NEEDLE PRINTER "EPSON"	

STAINLESS STEEL PALLET SCALES

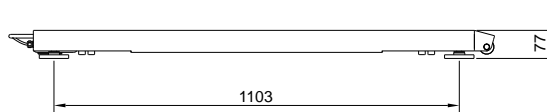
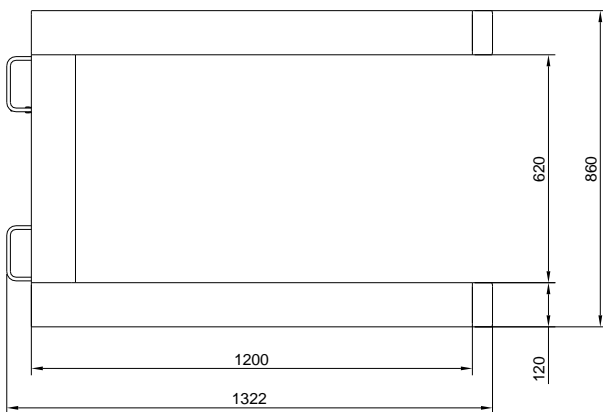


Pallet scales are stable 4 load cell constructions designed for weighing of pallets. The load can be placed on the platform by average fork-lift truck. Pallet scales are manufactured in stainless steel technology.

-  Counting pieces
-  Checkweighing
-  Summing function

Pallet scales are equipped with wheels and handles for simple usage and transport of the scale. The scale has backlit LCD indicator PUE C/31 H installed on a three meter long cable

Range of capacities for this scale is from 600 kg /200 g to 3000 kg /1000 g. power supply 230V AC and SLA internal accumulator, RS 232 output as standard.



Technical data:

	WPT/4P 600H	WPT/4P 1000H	WPT/4P 2000H	WPT/4P 3000H
Max capacity	600 kg	1000 kg	2000 kg	3000 kg
Readability	200 g	500 g	1000 g	1000 g
Tare range	-600 kg	-1000 kg	-2000 kg	-3000 kg
Pan size	860×1260 mm			
Working temperature	-10° - +40 °C			
Output signal	RS 232			
IP rating	IP 68 construction, IP 66/67 indicator			
Power supply	230V / 11V AC or 120V / 11V AC and internal accumulator			
Display	LCD (backlit)			
Mass	50 kg			

Additional equipment:

RACK FOR HEAD	RAMPS FOR LOW PROFILED SCALE
LCD ADDITIONAL DISPLAY	COMPUTER SOFTWARE: PW-WIN, RAD-KEY, REC-FS, LS-FS
LARGE SIZE ADDITIONAL DISPLAY	RS 232/RS 485 CONVERTER
"KAFKA" THERMAL PRINTER	EXTERNAL POWER OUTPUT
NEEDLE PRINTER "EPSON"	

BEAM SCALES



Beam scales are stable and proved four load cells weighing solutions with more versatile application than pallet scales. Because of changeable distance between the beams (up to 5 meters) they fit to various loads dimensiones. The load can be placed on the platform by average fork-lift truck.



Counting pieces

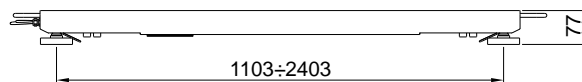
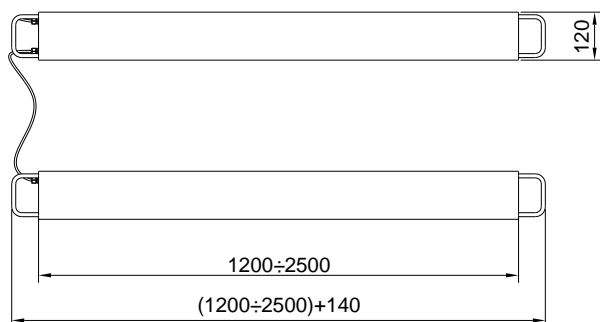


Checkweighing



Summing function

Beam scales are manufactured in mild steel version. It is possible to add one more beam to each scale and optional equipment, max is 4 beams as one scale. Beam scales are equipped with wheels and handles for simple usage and transport of the scale. The scale has backlit LCD measuring indicator PUE C/31 installed on a three meter long cable. Range of capacities for this scale is from 600 kg /200 g to 6000 kg /2kg. Power supply 230V AC/ 11V AC, RS 232 output as standard.



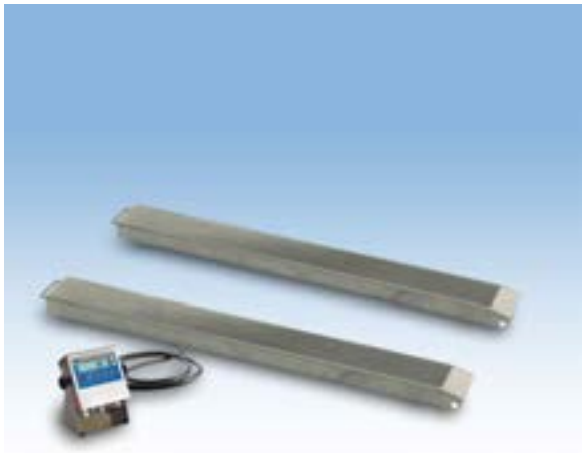
Technical data:

	WPT/4P2 600C	WPT/4P2 1000C	WPT/4P2 2000C	WPT/4P2 3000C	WPT/4P2 2000C1	WPT/4P2 4000C1	WPT/4P2 6000C1	WPT/4P2 2000C2	WPT/4P2 4000C2	WPT/4P2 6000C2
Max capacity	600 kg	1000 kg	2000 kg	3000 kg	2000 kg	4000 kg	6000 kg	2000 kg	4000 kg	6000 kg
Readability	200 g	500 g	1000 g	1000 g	1000 g	2000 g	2000 g	1000 g	2000 g	2000 g
Tare range	-600 kg	-1000 kg	-2000 kg	-3000 kg	-2000 kg	-4000 kg	-6000 kg	-2000 kg	-4000 kg	-6000 kg
Pan size	2 beams, each 1,2 m				2 beams, each 2 m			2 beams, each 2,5 m		
Working temperature	maxiamal distance: 5 m -10° - +40 °C									
Output signal	RS 232									
IP rating	IP 67 construction, IP 54 indicator									
Power supply	230V / 11V AC or 120V / 11V AC and 6×AA NiMH accumulator									
Display	LCD (backlit)									




Additional equipment:

RACK FOR HEAD	RAMPS FOR LOW PROFILED SCALE
LCD ADDITIONAL DISPLAY	COMPUTER SOFTWARE: PW-WIN, RAD-KEY, REC-FS, LS-FS
LARGE SIZE ADDITIONAL DISPLAY	RS 232/RS 485 CONVERTER
"KAFKA" THERMAL PRINTER	EXTERNAL POWER OUTPUT
NEEDLE PRINTER "EPSON"	

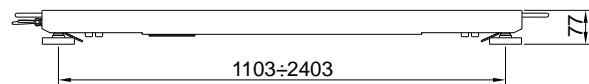
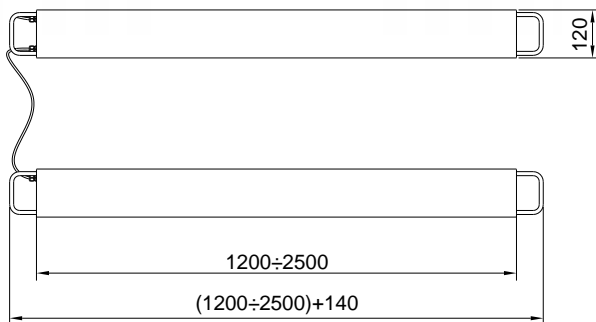
BEAM SCALES



Beam scales are stable four load cells weighing solutions with more versatile application than pallet scales. Because of changeable distance between the beams (up to 5 meters) they fit to very different loads. The load can be placed on the platform by average fork-lift truck.

-  Counting pieces
-  Checkweighing
-  Summing function

Beam scales are manufactured in stainless steel version. It is possible to add one more beam to each scale and optional equipment, max is 4 beams as one scale. Beam scales are equipped with wheels and handles for simple usage and transport of the scale. The scale has backlit LCD measuring indicator PUE C/31H installed on a three meter long cable. Range of capacities for this scale is from 600kg /200g to 6000kg /2kg. power supply 230V AC, RS 232 output as standard.



Technical data:

	WPT/4P2 600H	WPT/4P2 1000H	WPT/4P2 2000H	WPT/4P2 3000H	WPT/4P2 2000H1	WPT/4P2 4000H1	WPT/4P2 6000H1	WPT/4P2 2000H2	WPT/4P2 4000H2	WPT/4P2 6000H2
Max capacity	600 kg	1000 kg	2000 kg	3000 kg	2000 kg	4000 kg	6000 kg	2000 kg	4000 kg	6000 kg
Readability	200 g	500 g	1000 g	1000 g	1000 g	2000 g	2000 g	1000 g	2000 g	2000 g
Tare range	-600 kg	-1000 kg	-2000 kg	-3000 kg	-2000 kg	-4000 kg	-6000 kg	-2000 kg	-4000 kg	-6000 kg
Pan size	2 beams, each 1,2 m				2 beams, each 2 m			2 beams, each 2,5 m		
Working temperature	maxiamal distance: 5 m -10° - +40 °C									
Output signal	RS 232									
IP rating	IP 68 construction, IP 66/67 indicator									
Power supply	230V / 11V AC or 120V / 11V AC and internal accumulator									
Display	LCD (backlit)									

Additional equipment:

RACK FOR HEAD	RAMPS FOR LOW PROFILED SCALE
LCD ADDITIONAL DISPLAY	COMPUTER SOFTWARE: PW-WIN, RAD-KEY, REC-FS, LS-FS
LARGE SIZE ADDITIONAL DISPLAY	RS 232/RS 485 CONVERTER
"KAFKA" THERMAL PRINTER	EXTERNAL POWER OUTPUT
NEEDLE PRINTER "EPSON"	




TRUCK PALLET SCALE

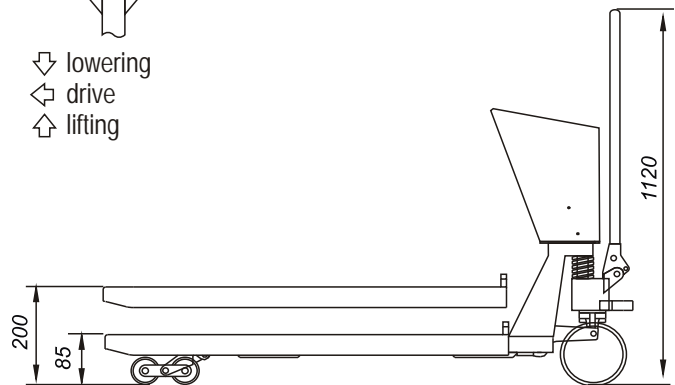
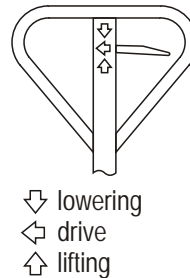


Truck pallet scale is designed for fast and accurate mass measuring of loads with multiple tarring in all measuring range.

The truck is powered by batteries. The charger is standard equipment of the scale.

The truck pallet scale is offered with 5-keys keyboard and LCD display as standard. Construction mild steel or stainless steel.

-  Counting pieces
-  Checkweighing
-  Summing function



Technical data:

	WWC 4/1000	WWC 4/2000	WWC 4/2000H
Max capacity	1000 kg	2000 kg	2000 kg
Readability	0,5 kg	1 kg	1 kg
Tare range	-1000 kg	-2000 kg	-2000 kg
Beam length	mild steel	mild steel	stainless steel
Beam positioning		1120 mm	
Working temperature		bottom: 85 mm, top: 205 mm	
Output signal		-10° - +40 °C	
IP rating		RS 232	
Power supply		IP 65	
Display		12V accumulator	
Mass		LCD	
		~120 kg	

LIVESTOCK SCALES



Scales are manufactured in mild steel construction painted in black colour or in stainless steel construction. Weighing pan is made of aluminum with anti slippery surface or stainless steel. The scale has backlit LCD measuring indicator PUE C/31H installed on a 3 meter long cable.



Animal weighing

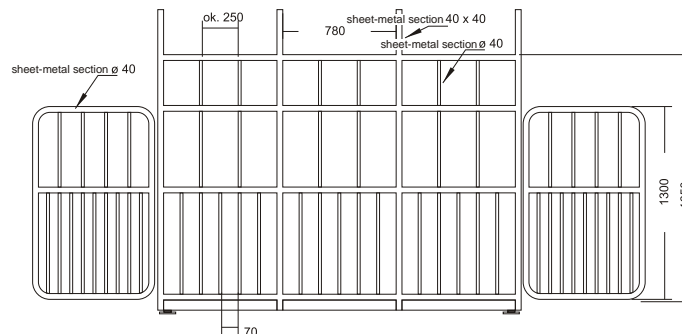
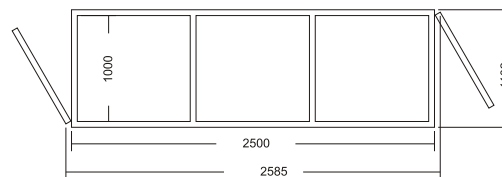
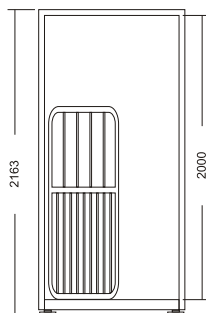


Checkweighing



Summing function

Special software with various dampening force allows for stable and precise readout even if the animals are moving on the platform. An optional solution is a scale for measuring all herd of cattle.



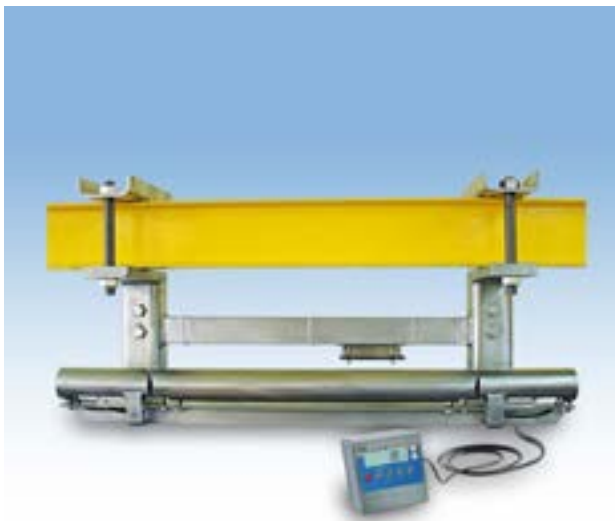
Technical data:

	WPT/4I 2000S1	WPT/4I 2000S2	WPT/4I 2000S3	WPT/4I 2000H1	WPT/4I 2000H2	WPT/4I 2000H3
Max capacity	2000 kg	2000 kg	2000 kg	2000 kg	2000 kg	2000 kg
Readability	1 kg	1 kg	1 kg	1 kg	1 kg	1 kg
Tare range	-2000 kg	-2000 kg	-2000 kg	-2000 kg	-2000 kg	-2000 kg
Pan size	1000×2000 mm	1000×2000 mm	1000×2500 mm	1000×2000 mm	1000×2000 mm	1000×2500 mm
Barriers height	1,1 m	1,8 m	1,8 m	1,1 m	1,8 m	1,8 m
Working temperature	-10° - +40 °C					
Output signal	RS 232					
IP rating	IP 65 construction, IP 66/67 indicator			IP 67 construction, IP 66/67 indicator		
Power supply	230V / 11V AC or 120V / 11V AC and internal accumulator					
Display	LCD (backlit)					




Additional equipment:

RACK FOR HEAD	NEEDLE PRINTER "EPSON"
LCD DISPLAY	COMPUTER SOFTWARE: PW-WIN 2005
LARGE SIZE LCD DISPLAY	COMPUTER SOFTWARE: RAD-KEY 2000
"KAFKA" THERMAL PRINTER	RS 232/RS 485 CONVERTER

OVERHEAD TRACK SCALES

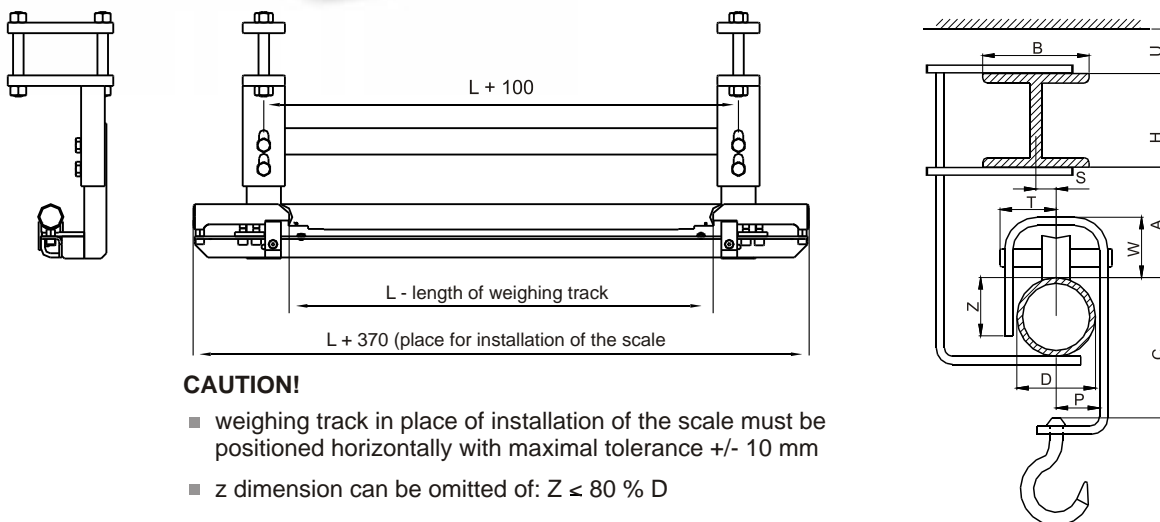


Designed for weighing loads which move on tracks of scales. Scale can cooperate with device for evaluating meat content. LCD backlit indicator installed on a wire.

-  Counting pieces
-  Checkweighing
-  Summing function

Overhead scales are manufactured either in galvanized and in stainless steel version, as dual range weighing instruments. They are equipped with stainless steel backlit LCD measuring indicator PUE C/31H.

Special software allows for cooperation with a device for meat content evaluation.



CAUTION!

- weighing track in place of installation of the scale must be positioned horizontally with maximal tolerance +/- 10 mm
- z dimension can be omitted of: $Z \leq 80 \% D$

Technical data:

	WPT/2K 300/600	WPT/2K 300/600H
Max capacity	300/600 kg	300/600 kg
Readability	0,1/0,2 kg	0,1/0,2 kg
Tare range	-600 kg	-600 kg
Scale construction	galvanized	stainless steel
Track length	max. 800 mm	
Working temperature	-10° - +40 °C	
Output signal	RS 232	
Power supply	230V / 11V AC or 120V / 11V AC and internal accumulator	
Display	LCD (backlit)	

Additional equipment:

RACK FOR HEAD	NEEDLE PRINTER "EPSON"
LCD DISPLAY	COMPUTER SOFTWARE: PW-WIN 2005
LARGE SIZE LCD DISPLAY	COMPUTER SOFTWARE: RAD-KEY 2000
"KAFKA" THERMAL PRINTER	RS 232/RS 485 CONVERTER

Platform scales WTC with EX certificate



Scales series WTC EX are designed for fast and precise determination of mass in laboratory and industrial conditions in explosive areas.



Counting pieces



Checkweighing

Measuring indicator and platform which are installed in explosive area, are powered by a power adapter with spark protection ZRi02 manufactured by RADWAG. powered adapter operates outside EX zone, it is equipped with diode battery and it is plugged to mains 230V. Maximal length of cable connecting power socket to indicator of the scale is 20m.



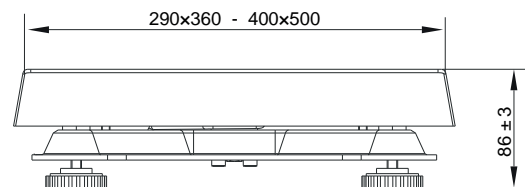
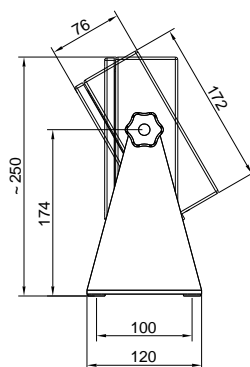
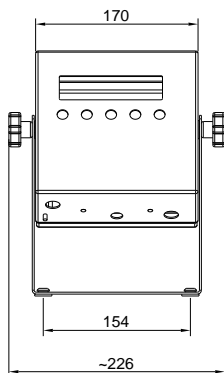
Summing function



Peak hold

Scales series WTC EX are designed for operation in EX zones 1 and 2 of mixtures of explosive vapours, gasses and fogs with air, which also constitute for explosive group IIB and temperature classes T1, T2, T3 and T4.

Scales are equipped with weighing platform 290x360 mm or 400x500mm manufactured in stainless steel technology and stainless steel measuring indicator with backlit LCD display. Measuring indicator, which can be placed on wall on table, is connected to the weighing platform by a cable.



Technical data:

	WTC 6 C1/K/EX	WTC 15 C1/K/EX	WTC 30 C1/K/EX	WTC 30 C2/K/EX	WTC 60 C2/K/EX	WTC 150 C2/K/EX
Max capacity	6 kg	15 kg	30 kg	30 kg	60 kg	150 kg
Readability	2 g	3 g	10 g	10 g	20 g	50 g
Tare range	-6 kg	-15 kg	-30 kg	-30 kg	-60 kg	-150 kg
Pan size	290 × 360 mm	290 × 360 mm	290 × 360 mm	400 × 500 mm	400 × 500 mm	400 × 500 mm
Working temperature	-10° - +40 °C					
Compatibility with ATEX	II 2 G IIB T4					
Indicator	PUE C/31H/EX - II 2 G EEx Ib IIC T4					
IP rating	IP 65 - construction, IP 66/67 - indicator					
Power supply	230V or 120V AC - power adapter ZRi02 - II (2) G [EEx ib] IIC					
Display	LCD (backlit)					

Waterproof platform scales with EX certificate



Waterproof platform scales are designed for fast and precise determination of mass in laboratory and industrial conditions and in explosive zones. Measuring indicator and weighing platform operate in explosive area, they are powered by power adapter with anti spark protection model ZRi02 manufactured by RADWAG. Power adapter operates outside EX zone, and it is equipped with diode battery connected to mains 230 V. Cable connecting power socket to scale is 20 meters.



Counting pieces



Checkweighing



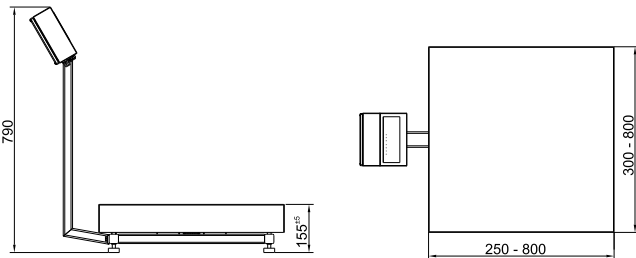
Summing function



Peak hold

Scales series WPT/EX are designed for operation in explosive zones 1 and 2 of mixtures of vapours, gasses and fogs with air, which constitute to explosive group IIB (IIC) and temperature classes T1, T2, T3 and T4.

Waterproof platform scales are prepared for operation on humid conditions or in direct contact with water. they are equipped with measuring indicator series PUE C/31H/EX with backlit LCD display. Indicator is installed on a pillar. optionally, scale can be manufactured with indicator on a cable. scale is wholly constructed on stainless steel basis model OH18N9. Capacities of such scales ranges from 6kg/2g to 150kg/50g.



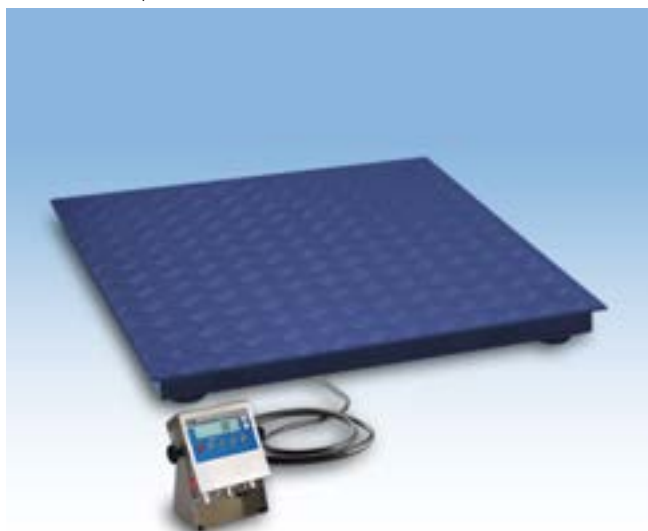
Technical data:

	WPT 3H1/EX	WPT 6H2/EX	WPT 15H2/EX	WPT 15H3/EX	WPT 30H3/EX	WPT 60H3/EX
	WPT 3H1/K/EX	WPT 6H2/K/EX	WPT 15H2/K/EX	WPT 15H3/K/EX	WPT 30H3/K/EX	WPT 60H3/K/EX
Max capacity	3 kg	6 kg	15 kg	15 kg	30 kg	60 kg
Readability	1 g	2 g	5 g	5 g	10 g	20 g
Tare range	-3 kg	-6 kg	-15 kg	-15 kg	-30 kg	
Pan size	150×200 mm	250×300 mm	250×300 mm	410×410 mm	410×410 mm	410×410 mm
Working temperature	-10° - +40 °C					
Compatibility with ATEX	II 2 G IIB T4 (optional - II 2 G IIC T4)					
Indicator	PUE C/31H/EX - II 2 G EEx Ib IIC T4					
IP rating	IP 67 - construction, IP 66/67 - indicator					
Power supply	230V AC - power adapter ZRi02 - II (2) G [EEx ib] IIC					
Display	LCD (backlit)					

Technical data:

	WPT 150H3/EX	WPT 60H4/EX	WPT150H4/EX	WPT 60H5/EX	WPT 150H5/EX
	WPT 150H3/K/EX	WPT 60H4/K/EX	WPT150H4/K/EX	WPT 60H5/K/EX	WPT 150H5/K/EX
Max capacity	150 kg	60 kg	150 kg	60 kg	150 kg
Readability	50 g	20 g	50 g	20 g	50 g
Tare range	-150 kg	-60 kg	-150 kg	-60 kg	-150 kg
Pan size	410×410 mm	500×500 mm	500×500 mm	600×600 mm	600×600 mm
Working temperature	-10° - +40 °C				
Compatibility with ATEX	II 2 G IIB T4 (optional - II 2 G IIC T4)				
Indicator	PUE C/31H/EX - II 2 G EEx Ib IIC T4				
IP rating	IP 67 - construction, IP 66/67 - indicator				
Power supply	230V or 120V AC - power adapter ZRi02 - II (2) G [EEx ib] IIC				
Display	LCD (backlit)				

4 load cell scales with EX certificate



Four load cell EX scales are designed for fast and precise measurement of mass in industrial conditions and in explosive zones. Measuring indicator and the weighing platform operate in explosive area. they are powered by power adapter with anti spark protection model ZRi02 manufactured by RADWAG. power adapter operates outside EX zone, it is equipped with diode battery and it is connected to scale by 20 meter long cable.

- Counting pieces
- Checkweighing
- Summing function
- Peak hold

Scales series WTC/4 EX are designed for operation in explosives zones 1 and 2 of mixtures of vapours, gasses and fogs with air, which constitute for explosivity class IIB and temperature classes T1, T2, T3 and T4.

Determination of mass with four load cell technology is a warranty of high weighing accuracy with optional placing of the load on weighing platform.

Scales are manufactured in mild steel technology, they are equipped with stainless steel measuring indicator with backlit LCD display. measuring indicator is connected to the weighing platform by a cable, and it is equipped with a handle for installation on wall.

Technical data:

	WTC/4 600C6/EX	WTC/4 1500C7/EX	WTC/4 1500C8/EX	WTC/4 3000C8/EX	WTC/4 1500C8/9/EX
Max capacity	600 kg	1500 kg	1500 kg	3000 kg	1500 kg
Readability	0,2 kg	0,5 kg	0,5 kg	1 kg	0,5 kg
Tare range	-600 kg	-1500 kg	-1500 kg	-3000 kg	-1500 kg
Pan size	800×800 mm	1000×1000 mm	1200×1200 mm	1200×1200 mm	1200×1500 mm
Working temperature	-10° - +40 °C				
Compatibility with ATEX	II 2 G IIB T4				
Indicator	PUE C/31H/EX - II 2 G EEx Ib IIC T4				
IP rating	IP 65 construction, IP 66/67 indicator				
Power supply	230V AC - power adapter ZRi02 - II (2) G [EEx ib] IIC				
Display	LCD (backlit)				

Technical data:

	WTC/4 3000C8/9/EX	WTC/4 1500C9/EX	WTC/4 3000C9/EX	WTC/4 3000C10/EX	WTC/4 3000C11/EX
Max capacity	3000 kg	1500 kg	3000 kg	3000 kg	3000 kg
Readability	1 kg	0,5 kg	1 kg	1 kg	1 kg
Tare range	-3000 kg	-1500 kg	-3000 kg	-3000 kg	-3000 kg
Pan size	1200×1500 mm	1500×1500 mm	1500×1500 mm	1500×2000 mm	2000×2000 mm
Working temperature	-10° - +40 °C				
Compatibility with ATEX	II 2 G IIB T4				
Indicator	PUE C/31H/EX - II 2 G EEx Ib IIC T4				
IP rating	IP 65 construction, IP 66/67 indicator				
Power supply	230V or 120V AC - power adapter ZRi02 - II (2) G [EEx ib] IIC				
Display	LCD (backlit)				

Pallet scales with EX certificate



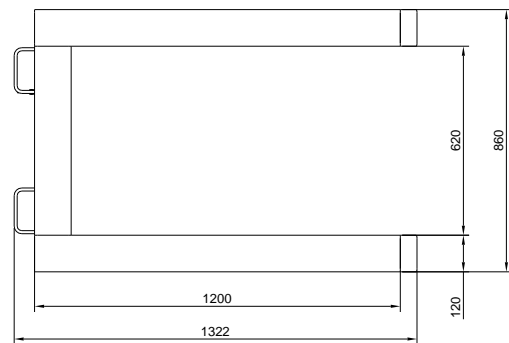
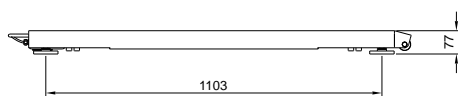
Four load cell EX scales are designed for fast and precise measurement of mass in industrial conditions and in explosive zones. Measuring indicator and the weighing platform operate in explosive area. they are powered by power adapter with anti spark protection model ZRi02 manufactured by RADWAG. power adapter operates outside EX zone, it is equipped with diode battery and it is connected to scale by 20 meter long cable.

- Counting pieces
- Checkweighing
- Summing function
- Peak hold

Pallet scales series WPT/4P EX are designed for operation in explosives zones 1 and 2 of mixtures of vapours, gasses and fogs with air, which constitute for explosivity group IIB (mild steel scales) and IIC (stainless steel scales) and temperature classes T1, T2, T3 and T4.

Determination of mass with four load cell technology is a warranty of high weighing accuracy with optional placing of the load on weighing platform. Pallet scales are stable and well developed constructions for weighing pallets.

Scales are manufactured in mild steel technology and in stainless steel technology. They are equipped with stainless steel measuring indicator with backlit LCD display. measuring indicator is connected to the weighing platform by a cable, and it is equipped with a handle for installation on wall.



Technical data:

	WPT/4P 600C/EX WPT/4P 600H/EX	WPT/4P 1000C/EX WPT/4P 1000H/EX	WPT/4P 2000C/EX WPT/4P 2000H/EX	WPT/4P 3000C/EX WPT/4P 3000H/EX
Max capacity	600 kg	1000 kg	2000 kg	3000 kg
Readability	200 g	500 g	1000 g	1000 g
Tare range	-600 kg	-1000 kg	-2000 kg	-3000 kg
Pan size	860x1200 mm			
Working temperature	-10° - +40 °C			
Compatibility with ATEX	II 2 G IIB T4 (C version) or II 2 G IIC T4 (H version)			
Indicator	PUE C/31H/EX - II 2 G EEx Ib IIC T4			
IP rating	IP 67 (C version) or IP 68 (H version) construction, IP 66/67 indicator			
Power supply	230V or 120V AC - power adapter ZRi02 - II (2) G [EEx ib] IIC			
Display	LCD (backlit)			

Ramp scales with EX certificate



Four load cell ramp EX scales are designed for fast and precise measurement of mass in industrial conditions and in explosive zones. Measuring indicator and the weighing platform operate in explosive area. they are powered by power adapter with anti spark protection model ZRi02 manufactured by RADWAG. power adapter operates outside EX zone, it is equipped with diode battery and it is connected to scale by 20 meter long cable.



Counting pieces



Checkweighing



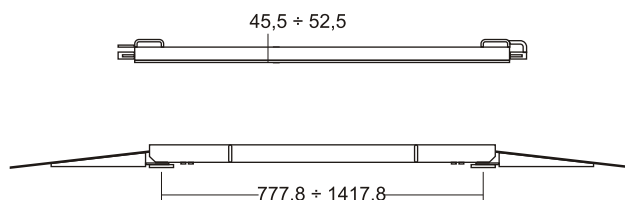
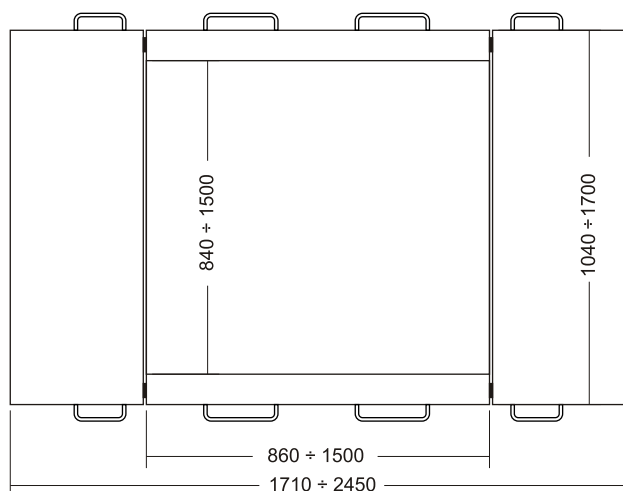
Summing function



Peak hold

Scales series WTC/4 EX are designed for operation in explosives zones 1 and 2 of mixtures of vapours, gasses and fogs with air, which constitute for explosivity class IIC and temperature classes T1, T2, T3 and T4.

Ramp scales are widely spread in industrial areas, like pharmacy, cosmetics and chemistry. Ramp scales are manufactured in stainless steel technology with application of steel model 0H18N9, they are equipped with stainless steel measuring indicator with backlit LCD display. measuring indicator is connected to the weighing platform by a cable, and it is equipped with a handle for installation on wall.



Technical data:

	WPT/4N 400H1/EX	WPT/4N 400H2/EX	WPT/4N 800H2/EX	WPT/4N 800H3/EX	WPT/4N 1500H2/EX	WPT/4N 1500H3/EX	WPT/4N 1500H4/EX
Max capacity	400 kg	400 kg	800 kg	800 kg	1500 kg	1500 kg	1500 kg
Readability	200 g	200 g	500 g	500 g	500 g	500 g	500 g
Tare range	-400 kg	-400 kg	-800 kg	-800 kg	-1500 kg	-1500 kg	-1500 kg
Pan size	840×860 mm	1100×1200 mm	1100×1200 mm	1200×1500 mm	1100×1200 mm	1200×1500 mm	1500×1500 mm
Working temperature	-10° - +40 °C						
Compatibility with ATEX	II 2 G IIB T4						
Indicator	PUE C/31H/EX - II 2 G EEx Ib IIC T4						
IP rating	IP 68 construction, IP 66/67 indicator						
Power supply	230V or 120V AC - power adapter ZRi02 - II (2) G [EEx ib] IIC						
Display	LCD (backlit)						



RADWAG company, the manufacturer of Electronic Weighing Instruments is the biggest producer of balances and scales in Poland. Our range of products covers: modern laboratory balances, industrial and medical scales, weighbridges and checkweighers.

RADWAG has introduced and documented quality system ISO 9001:2000 and it is the only manufacturer of weighing instruments in Poland, which is authorized to issue "EC Declaration of Conformity" confirming the verification of its products.

RADWAG manufactures weighing equipment from the most precise balances ($d=1\ \mu\text{g}$, Max: 21g) to high capacity scales, like weighbridges (Max: 60000 kg, $d=20\text{kg}$). Our offer includes also scales for meat and fish industry, complex weighing systems like dosing of labelling systems and multi stand weighing systems.

RADWAG has extended sales net created by our sales offices in Poland, and numerous authorized distributors all over the world. RADWAG exports its goods to all countries of European Union, and also to USA, Africa and to Far East.



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