

*warranty on
measuring
transmitter
of mass*



MENSOR
Catalogue of medical scales
2012

Contents

1. Introduction
2. Inductive measuring method of mass
3. Medical scale
4. Certificates

1. Introduction

We introduce type of medical scales based on new inductive measuring system of mass which has a lot of advantages opposite popular apply strange gauge measuring system of mass.

- all medical scales are equipped in our production inductive measuring load cell (we don't use Chinese strange gauge load cell)
- we apply big backlit figures in LCD display (22mm) in all medical scales
- **we give 5 years guaranty on measuring inductive transmitters**
- personal scales with height meter has a new measuring system of displacement, commonly use in digital machine tools
- medical scales possess all necessary by law certificates
- all medical scales have increased the resolution of read (five times)

2. Inductive method measuring of mass

The main advantages inductive method measuring of mass comparing with strange gauge load cells commonly use in another medical scale are following:

- *high resistance for overload*
- *big sizes of platform*
- *high accuracy – resolution 1 mg*
- *small overall sizes box of scales*
- *high resistance for side stroke*

Above described advantages has been tested

- during fifteen years production of medical scales on Polish and German market
- by the Main Measurement Office - EC type-approval No PL 06 003
- by Polish Center for Testing and Certification - CE Certificate No. MD - 220/1/2009
- by Office for Registration of Medicinal Products, Medical Devices and Biocides - Register of Medical Devices No PL / DR 019266
- by customers **Brown Laurel of Customer 2005**

Research works on inductive measuring system of mass was financed by European Union – three research projects and at present international project EUROSTARS E! 4637 – EXCALE.

3. Medical scales



Medical scales produced up to now are described on the web site www.mensor.pl the new types of medical scales is described in this catalogue. Both of types have the same measuring system but they are different: **high of figures of display, design of height meter of personal scales and sizes of boxes.**

Medical electronic scales for babies

1. Electronic scales for babies WE15P2M with height meter for infants (45-80cm) - 4
2. Electronic scales for babies WE20P2M with pediatric height meter (56-100cm) - 4
3. Electronic scales for babies WE15P2 and WE20P2 - 5

Electronic personal scales with display on the cable

4. Electronic personal scales with display on the cable WE150P1 and WE200P1 - 6
5. Chair scales (scales for weighing patients in a seated position) WE150P3K and WE200P3K - 7
6. Chair scales (scales for weighing patients in a seated position) WE150P3K(4wheels) and WE200P3K (4wheels) - 8

Personal scales with measuring system of height

7. Personal scales with mechanical measuring system of height WE150P3M and WE200P3M - 9
8. Personal scale with electronic measuring system of height WE150P3W and WE200P3W - 11

Personal scales with the display mounted on the pipe arm

9. Personal scale with the display mounted on the pipe arm WE150P3 and WE200P3 - 13

Another scales

10. Bed scale (for weighing patients in a supine) WE300O1L	- 14
11. Electronic scales with balcony WE200P4	- 16
12. Special scale (for weighing wheelchairs) WM 150P1 50x90Z	- 17
13. Platform scales (65cm x 180cm) for weighing patients on stretchers	- 19

Hook electronic scales

14. Hook scales for weighing parts of human body WM15P2A(H)	- 20
15. Hook scales for weighing patients in hospitals WM200P2A(H) and WM300P2A(H)	- 21

Personal scales can be equipped in platform with sizes: 25x30 cm or 35x35 cm and covered by black rubber or light grey floor finish.

4. Certificates

- **Certificate of EC type approval No PL 06 003** - the Main Measurement Office, Warsaw
- **EC CERTIFICATE OF CONFORMITY No. MD - 220/1/2009** - Polish Center for Testing and Certification, Warsaw
- **Register of Medical Devices No PL / DR 019266** - Office for Registration of Medicinal Products, Medical Devices and Biocides, Warsaw
- **EC Declaration of conformity MENSOR**, Warsaw

Scale for baby WE15P2(M1) with height meter for infants (45-80cm) and WE20P2(M) with pediatric height meter (56-100cm)



Functions and features of the scale:



Additional stabilization result



Remembering last result



Mini USB port



Backlit display



Baby weighing



5 years warranty on load cell



2 years warranty



Legalization

price: **WE15P2(M1)** 1000,00 PLN **WE20P2(M)** 980,00 PLN

Overview:

Scale for baby is equipped with backlight liquid crystal display with figures 22mm height. Baby scale has a modern ergonomic and rigid pan with an appropriate child-shape, the child may be weighed in a sitting position. Scale features are: tare, remembering of the last result of weighing, and a additional filter - this feature enables to read stable weighing of moving objects or ground vibrations.

Technical specification:

	WE15P2(M1)	WE20P2(M)
Max capacity	15kg	20kg
Min capacity	100g	200g
Tare range	-15kg	-20kg
Display resolution	1g / 5g	2g / 10g
Time stability indications	1-5s	
Weight	7kg	
Working temperature	+10°C - +40°C	

Dimension of pan 55x30cm

Overall dimensions 57x44x18cm

Power supply stabilized adapter 12V/100mA

Resolution of height-meter 2mm

Range measuring system of high 45-80cm 56-100cm

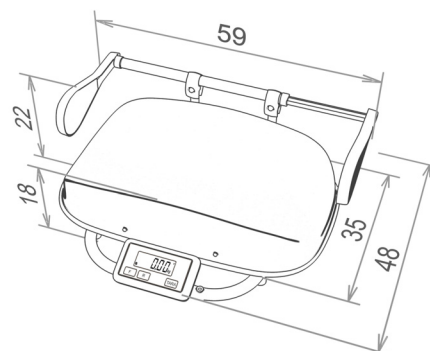
Documents:

- [metrological certificate type WE](#)
- [medical EC type-approval certificate](#)
- [declaration of conformity CE compliant](#)
- [registration of medical devices](#)

Additional options:

- Li-ion battery - up to 50h on battery power to continuously work
- Connect to a computer by USB (length of 1,8m)
- Genie program allowing visualizations and registrations indicated by the scale of USB port (we execute additional modifications to the programme) - [standard version for free](#)

Figure - Overall dimensions and weight pan [cm]:



Scale for baby WE15P2 and WE20P2



Functions and features of the scale:



Additional stabilization result



Remembering last result



Mini USB port



Digits display with a height of 2,2 cm



Baby weighing



5 years warranty on load cell



2 years warranty

price: **WE15P2** 750,00 PLN

WE20P2 730,00 PLN



Legalization

Overview:

Scale for baby is equipped with backlight liquid crystal display with figures 22mm height. Baby scale has a modern ergonomic and rigid pan with an appropriate child-shape, the child may be weighed in a sitting position. Scale features are: tare, remembering of the last result of weighing, and a additional filter - this feature enables to read stable weighing of moving objects or ground vibrations.

Documents and download:

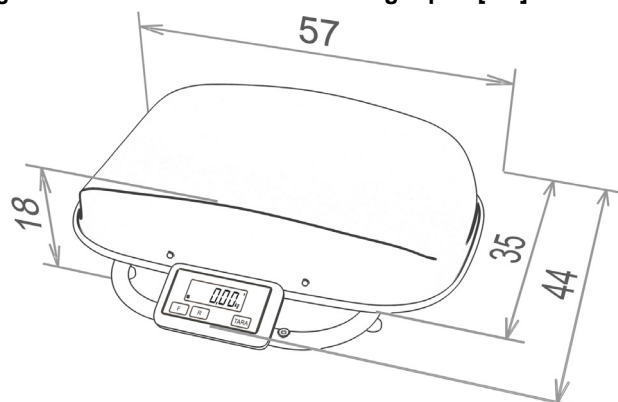
- [metrological certificate type WE](#)
- [medical EC type-approval certificate](#)
- [declaration of conformity CE compliant](#)
- [registration of medical devices](#)
- [WHQL Certified VCP driver for USB v.2.08.02](#)

Technical specification:	WE15P2	WE20P2
Max capacity	15kg	20kg
Min capacity	100g	200g
Tare range	-15kg	-20kg
Display resolution	1g / 5g	2g / 10g
Time stability indications	1-5s	
Weight	6,5kg	
Working temperature	+10°C - +40°C	
Dimension of pan	55x30cm	
Overall dimensions	57x44x18cm	
Power supply	stabilized adapter 12V/100mA	

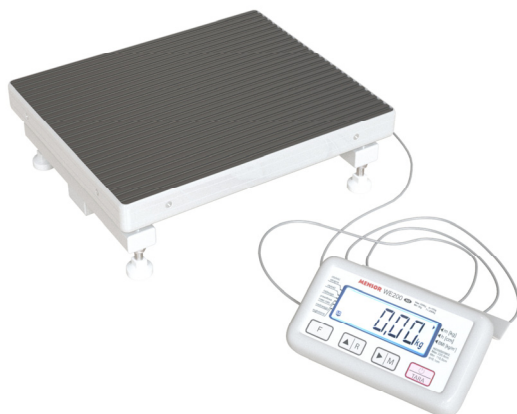
Additional options:

- Li-ion battery - up to 50h on battery power to continuously work
- Connect to a computer by USB (length of 1,8m)
- Genie program allowing visualizations and registrations indicated by the scale of USB port (we execute additional modifications to the programme) - [standard version for free](#)

Figure - Overall dimensions and weight pan [cm]:



Electronic personal scale without height meter WE150P1 and WE200P1



Functions and features of the scale:



Determination of BMI



Additional stabilization result



Remembering of last result



Mini USB port



Backlit display



Weighing people



5 years warranty on measuring transmitter of mass



2 years warranty

WE150P1

price: 880,00 PLN

WE200P1

price: 1030,00 PLN

Additional payment for larger pan
(dimension 35x35cm)

price: 50,00 PLN



Possible
Legalization

Overview:

Electronic personal scale without height meter is equipped with backlight liquid crystal display, adjustable legs. Scale features: tare, remembering of the last result of weighing, and an additional filter was enables stable reading during of weighing moving objects or ground vibrations. The pan of the scale is covered by the black rubber, which protects the patient's legs from slipping.

Documents:

- [metrological certificate type WE](#)
- [medical EC type-approval certificate](#)
- [declaration of conformity CE compliant](#)
- [registration of medical devices](#)

Technical specification:

	WE150P1	WE200P1
Max capacity	150kg	200kg
Min capacity	1kg	2kg
Tare range	-150kg	-20kg
Display resolution	10g / 50g	20 / 100g
Time stability indications	1-2s	
Weight	5,5kg	
Working temperature	+10°C - +40°C	
Dimension of pan	25x30cm	
Overall dimensions	25x32x10cm	
Power supply	stabilized adapter 12V/100mA	

Additional options:

- Li-ion battery - up to 50h on battery power to continuously work
- Connect to a computer by USB (length of 1,8m)
- Genie program allowing visualizations and registrations indicated by the scale of USB port (we execute additional modifications to the programme) - [standard version for free](#)

Figure - Overall dimensions and weight pan [cm]:

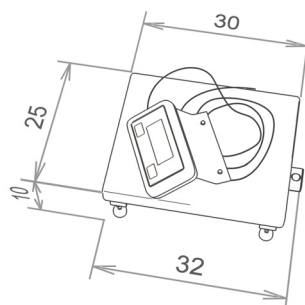
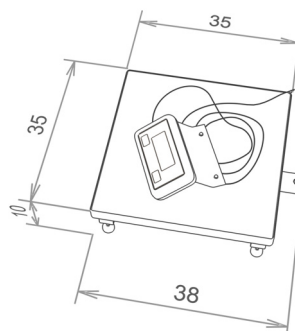


Figure - Overall dimensions and weight larger pan [cm]:



Chair Scale WE150P3 K and WE200P3 K



Functions and features of the scale:



Determination of BMI



Li-ion battery up to 50h



Remembering last result



Mini USB port



Backlit display



Weighing disabled people



5 years warranty on measuring transmitter of mass



2 years warranty

WE150P3 K

price: 2000,00 PLN

WE200P3 K

price: 2050,00 PLN



Possible legalization

Overview:

Chair scale is equipped with backlight liquid crystal display, mounted on the back of the chair. Scale features: tare, remember the last result of weighing, and an additional filter - this feature enables stable reading during of weighing moving objects or ground vibrations. Scale has built in battery, which is sufficient for up to 50 hours of continuous work from a full charge. Weight can be powered with an internal battery or power supply.

Documents:

- [metrological certificate type WE](#)
- [medical EC type-approval certificate](#)
- [declaration of conformity CE compliant](#)
- [registration of medical devices](#)

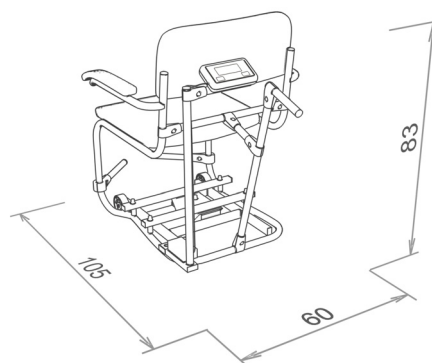
Technical specification:

	WE150P3 K	WE200P3 K
Max capacity	150kg	200kg
Min capacity	1kg	2kg
Tare range	-150kg	-200kg
Display resolution	10g / 50g	10g / 100g
Time stability indications	1-2s	
Weight	20,5kg	
Working temperature	+10°C - +40°C	
Dimension of pan	-	
Overall dimensions	105x60x83cm	
Power supply	Li-ion battery and stabilized adapter 12V/100mA	

Additional options:

- Connect to a computer by USB (length of 1,8m)
- Genie program allowing visualizations and registrations indicated by the scale of USB port (we execute additional modifications to the programme) - [standard version for free](#)

Figure - Overall dimensions and weight pan [cm]:



Chair Scale WE150P3 K(4wheels) and WE200P3 K(4wheels)



Functions and features of the scale:



Determination of BMI



Additional stabilization result



Li-ion battery up to 50h



Remembering last result



Mini USB port



Backlit display



Weighing disabled people



5 years warranty on measuring transmitter of mass



2 years warranty

WE150P3 K(4wheels)

price: 2400,00 PLN

WE200P3 K(4wheels)

price: 2500,00 PLN



Possible legalization

Overview:

Chair scale is equipped with backlight liquid crystal display, mounted on the back of the chair. Scale features: tare, remember the last result of weighing, and an additional filter - this feature enables stable reading during of weighing moving objects or ground vibrations. Scale has built in battery, which is sufficient for up to 50 hours of continuous work from a full charge. Weight can be powered with an internal battery or power supply.

Documents:

- [metrological certificate type WE](#)
- [medical EC type-approval certificate](#)
- [declaration of conformity CE compliant](#)
- [registration of medical devices](#)

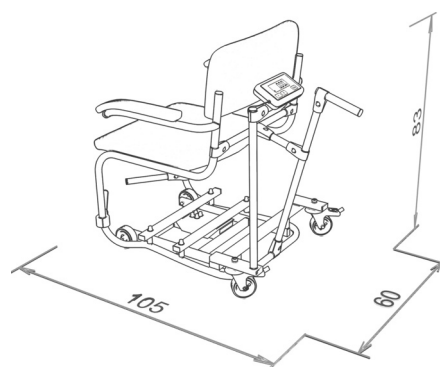
Technical specification:

	WE150P3 K (4wheels)	WE200P3 K (4wheels)
Max capacity	150kg	200kg
Min capacity	1kg	2kg
Tare range	-150kg	-200kg
Display resolution	10g / 50g	10g / 100g
Time stability indications	1-2s	
Weight	20,5kg	
Working temperature	+10°C - +40°C	
Dimension of pan	-	
Overall dimensions	105x60x83cm	
Power supply	Li-ion battery and stabilized adapter 12V/100mA	

Additional options:

- Connect to a computer by USB (length of 1,8m)
- Genie program allowing visualizations and registrations indicated by the scale of USB port (we execute additional modifications to the programme) - [standard version for free](#)

Figure - Overall dimensions and weight pan [cm]:



Digital personal scale with mechanical height meter WE150P3 M and WE200P3 M



Functions and features of the scale:



Determination of BMI



Remembering last result



Mini USB port



Backlit display



Weighing people



Measuring Growth



5 years warranty on measuring transmitter of mass



2 years warranty

WE150P3 M(X)

price:

1100,00
PLN

WE200P3 M(X)

price: 1250,00 PLN

Additional payment for larger pan
(dimension 35x35cm)

price: 50,00 PLN

Long height meter
(range 110-120cm)

price: 150,00 PLN



Legalization

Overview:

Personal scale with mechanical high meter is equipped with backlit LCD display with large digits that can be easily read from, even in low light condition. The scale uses a modern inductive transmitter MENSOR production for which is a 5 year warranty. High resistance to mechanical overload transmitter provides reliable performance in spite of accidental strikes in platform by weighing patients.

Lever of high meter allows exit to the vertical position during weighing of the patient. A magnet placed inside the lever arm hold it in the horizontal position after the measurement of height.

Scales components are painted with bright pearl powder paint. Weighing platform is covered by grooved rubber, which protects the patient's feet from slipping.

The scale is equipped with a function for calculating BMI after entering the patient's height.

Technical specification: WE150P3 M WE200P3 M Additional options:

Max capacity	150kg	200kg
Min capacity	1kg	2kg
Tare range	-150kg	-200kg
Display resolution	10g / 50g	10g / 100g
Time stability indications	1-2s	
Weight	7kg	
Working temperature	+10°C - +40°C	
Dimension of pan	25x30cm	
Overall dimensions	25x45x117cm	
Power supply	stabilized adapter 12V/100mA	
Resolution of height-meter	2mm	
Range measuring system of high	100 - 200cm	

- Li-ion battery - up to 50h on battery power to continuously work
- Connect to a computer by USB (length of 1,8m)
- Genie program allowing visualizations and registrations indicated by the scale of USB port (we execute additional modifications to the programme) - [standard version for free](#)

Documents:

- [metrological certificate type WE](#)
- [medical EC type-approval certificate](#)
- [declaration of conformity CE compliant](#)
- [registration of medical devices](#)

Figure - Overall dimensions and weight pan [cm]:

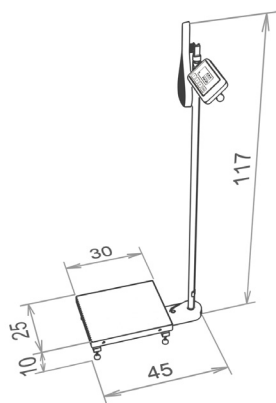
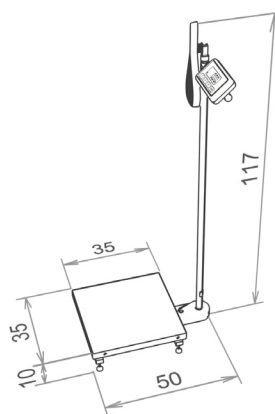


Figure - Overall dimensions and weight larger pan [cm]:











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www.mensor.pl ; mensor@mensor.pl

Digital personal scale with electronic height meter WE150P3 W and WE200P3 W



Functions and features of the scale:

-  Determination of BMI
-  Remembering last result
-  Mini USB port
-  Backlit display
-  Weighing people
-  Measuring Growth
-  5 years warranty on measuring transmitter of mass
-  2 years warranty

WE150P3 W(X)

price:

1400,00 PLN

Additional payment for larger pan
(dimension 35x35cm)

Long height meter
(range 110-120cm)

price: 50,00 PLN

price: 150,00 PLN

WE200P3 W(X)

price: 1550,00 PLN



Possible Legalization

Overview:

Personal scale with electronic high meter WE150P3 W is equipped with a backlit LCD display, indicating the mass of the patient's, electronic high meter and functions determining coefficient of BMI. After measuring of weight and height scale automatically calculates the BMI value. The value of weight, height and BMI is read easily visible on backlit LCD display with large digits.

Electronic measurement of height is realized by means of magnetic tape and a position sensor - This system is widely used and has a high accuracy and reliability of operation.

Lever of high meter during the mass measurement is in vertical position, during the measurement of the height it is set horizontally above the patient's head and kept at this position with the magnet. Before the measurement of height the lever should be in the down position. Scales components are covered with a bright pearl powder paint. Weighing platform is covered by grooved rubber, which protects a patient's legs from slipping,

The scale uses a modern inductive transmitter MENSOR production for which is a 5 year warranty. High resistance to mechanical overload transmitter provides reliable performance in spite of accidental strikes in platform by weighing patients.

Technical specification:	WE150P3 W	WE200P3 W	Additional options:
Max capacity	150kg	200kg	<ul style="list-style-type: none">• Li-ion battery - up to 50h on battery power to continuously work• Connect to a computer by USB (length of 1,8m)• Genie program allowing visualizations and registrations indicated by the scale of USB port (we execute additional modifications to the programme) - standard version for free
Min capacity	1kg	2kg	
Tare range	-150kg	-200kg	
Display resolution	10/50g	20/100g	
Time stability indications	1-2s		
Weight	7kg		Documents: <ul style="list-style-type: none">• metrological certificate type WE• medical EC type-approval certificate• declaration of conformity CE compliant• registration of medical devices
Working temperature	+10°C - +40°C		
Dimension of pan	25x30cm		
Overall dimensions	25x45x117cm		
Power supply	stabilized adapter 12V/100mA		
Resolution of height-meter	1mm		
Range measuring system of high	100 - 200cm		

Figure - Overall dimensions and weight pan [cm]:

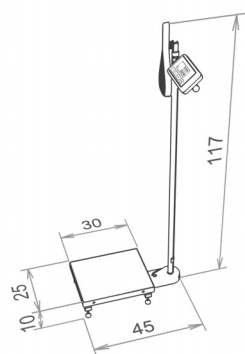
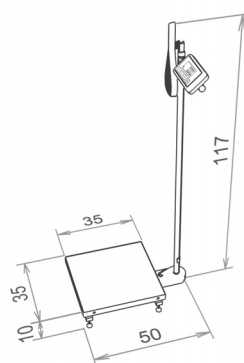


Figure - Overall dimensions and weight larger pan [cm]:



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www.mensor.pl ; mensor@mensor.pl

Digital personal scale without height meter WE150P3 and WE200P3



Functions and features of the scale:



Additional
stabilization
result



Remembering last result



Mini USB port



Backlit display



Weighing people



5 years warranty on
measuring transmitter of
mass



2 years warranty

WE150P3

price: 840,00 zł

WE200P3

price: 890,00 zł

Additonal payment for larger pan
(dimension 35x35cm)

price: 50,00 zł



Legalization

Overview:

Digital personal scale without height meter is equipped with backlight liquid crystal display, adjustable legs. Scale features: tare, remember the last result of weighing, and an additional filter - this feature enables stable reading during of weighing moving objects or ground vibrations. Pan of the scale is covered by the black rubber, which protects the patient's legs from slipping.

Documents:

- [metrological certificate type WE](#)
- [medical EC type-approval certificate](#)
- [declaration of conformity CE compliant](#)
- [registration of medical devices](#)
- [WHQL Certified VCP driver for USB v.2.08.02](#)

Technical specification:

	WE150P3	WE200P3
Max capacity	150kg	200kg
Min capacity	1kg	2kg
Tare range	-150kg	-200kg
Display resolution	5g / 50g	10g / 100g
Time stability indications	1-2s	
Mass	6,5kg	
Working temperature	+10°C - +40°C	
Dimension of pan	25x30cm	
Overall dimensions	25x44x110cm	
Power supply	stabilized adapter 12V/100mA	

Additional options:

- Li-ion battery - up to 50h on battery power to continuously work
- Connect to a computer by USB (length of 1,8m)
- Genie program allowing visualizations and registrations indicated by the scale of USB port (we execute additional modifications to the programme) - [standard version for free](#)

Figure - Overall dimensions and weight pan [cm]:

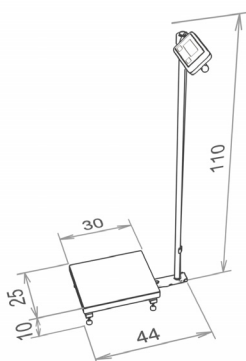
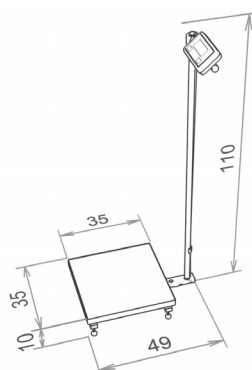
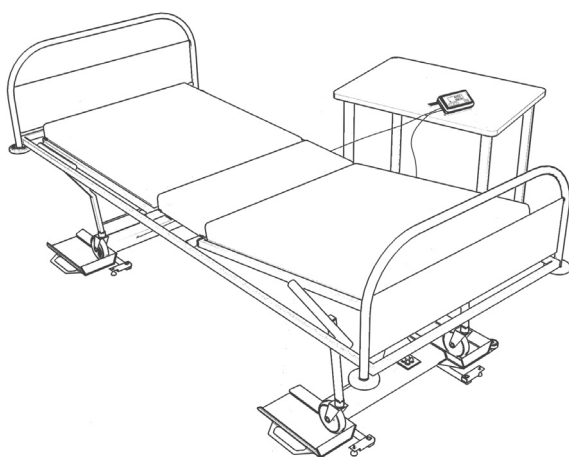


Figure - Overall dimensions and weight larger pan [cm]:



Bed scale WE300P1 L



WE300P1 L price: 3900,00
PLN

Functions and features of the scale:



Additional
stabilization
result



Li-ion battery up to 50h



Remembering last result



Mini USB port



Backlit display



Weighing disabled people



5 years warranty on
measuring transmitter of
mass



2 years warranty



Legalization

Overview:

Bed scale WE300P1 L is consisted of two rails, on which we invade the wheels of bed. A display is connected to the rails by measuring cable length of 2m. The display is equipped with a special cradle that allows you to mount it on the wall or stand on the table.

Bed scale WE300P1 L can be equipped with RS485, which allows connect to a PC computer, weighing result is then saved to a file with the date and time, the result can be printed in digital form. The rails are made of galvanized steel or powder painted profiles fig. 1 On the bed scale type WE300P1 L we can invade a hospital bed with a minimum feet between axes wheel from 510 mm to 850 mm, the length of the bed can be any of it structures because we can move the rails fig. 1

Bed scale WE300P1 L is equipped with two inductive measuring load cells, which are characterized by high resistance to overload and stable metrological characteristics over a long period of time.

If you connect to the scale with USB, PC computer and special program we get 5 times higher resolution.

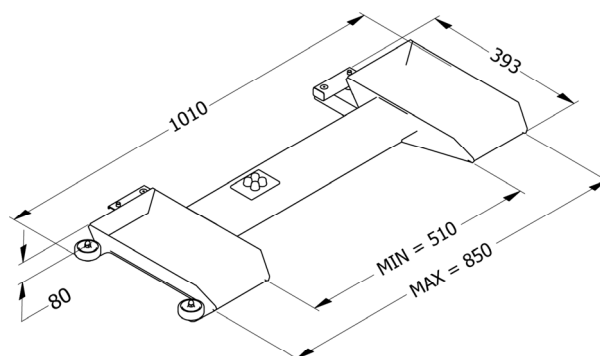
- [metrological certificate type WE](#)
- [medical EC type-approval certificate](#)
- [declaration of conformity CE compliant](#)
- [registration of medical devices](#)

Technical specification:

Max capacity	300kg
Min capacity	4kg
Tare range	-300kg
Display resolution	100g
Time stability indications	1-2s
Weight	38kg
Working temperature	+10°C - +40°C
Leg spacing between axes wheel (negotiable)	510-850mm
Overall dimensions	1010x393x80mm
Power supply	Li-ion battery and stabilized adapter 12V/100mA

Additional options:

- Li-ion battery - up to 50h on battery power to continuously work
- Connect to a computer by USB (length of 1,8m)
- Genie program allowing visualizations and registrations indicated by the scale of USB port (we execute additional modifications to the programme) - [standard version for free](#)



wheels designed
to make the
measuring unit
under the bed

wheels for
easy transport



Quick manual of the bed scale



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www.mensor.pl ; mensor@mensor.pl

Bariatic scale WE200P4



Functions and features of the scale:



Determination of BMI



Additional stabilization result



Li-ion battery up to 50h



Remembering last result



Mini USB port



Backlit display



Weighing disabled people



5 years warranty on measuring transmitter of mass



2 years warranty

Price: 1800,00
PLN



Legalization

Overview:

Bariatic scale WE200P4 is equipped with a LCD backlit display; it has a standard embedded battery that approximately 50 hours of continuous operation from full charge. Handrails of scale are made of stainless steel.

Technical specification:

Max capacity	200kg
Min capacity	2kg
Tare range	-200kg
Display resolution	20g / 100g
Time stability indications	1-2s
Weight	20,5kg
Working temperature	+10°C - +40°C
Dimension of pan	60x50cm
Overall dimensions	62x52x104cm
Power supply	Li-ion battery and stabilized adapter 12V/100mA

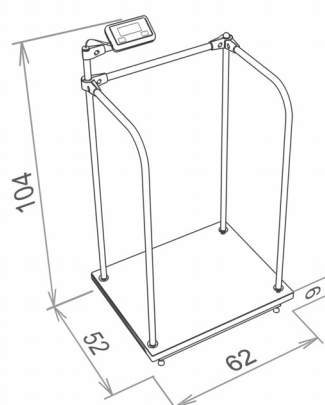
Documents:

- [metrological certificate type WE](#)
- [medical EC type-approval certificate](#)
- [declaration of conformity CE compliant](#)
- [registration of medical devices](#)

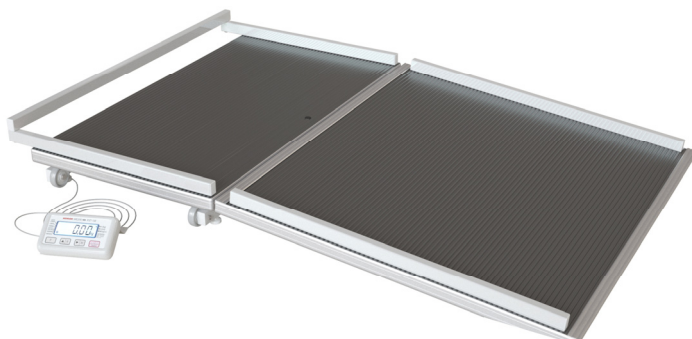
Additional options:

- Connect to a computer by USB (length of 1,8m)
- Genie program allowing visualizations and registrations indicated by the scale of USB port (we execute additional modifications to the programme) - [standard version for free](#)








Figure - Overall dimensions and weight pan [cm]:



Special weight for weighing patients in wheelchairs WM150P1 50x90Z(driveway) and WM200P1 50x90Z(driveway)



Functions and features of the scale:

-  Determination of BMI
-  Remembering last result
-  Mini USB port
-  Backlit display
-  Weighing disabled people
-  5 years warranty on measuring transmitter of mass
-  2 years warranty

WM150P1 50x90Z (driveway) price: 1640,00 PLN

WM200P1 50x90Z (driveway)

1740,00 PLN







Legalization

Overview:

Special scale for weighing patients in wheelchairs is equipped with an LCD backlit display on 2 meter cable with a stand that can be rotated and to hang. Elements of scale are covered with clear lacquer pearl powder. Pan of the scale is covered by the black rubber which protects the patient's wheelchairs from slipping. The scale is equipped in special filter suppression of people movements, and function of remembering the last result of weighing.

Documents:

-  metrological certificate type WE
-  medical EC type-approval certificate
-  declaration of conformity CE compliant
-  registration of medical devices

Technical specification:

	WM150P1 50x90Z (driveway)	WM200P1 50x90Z (driveway)
Max capacity	150kg	200kg
Min capacity	1kg	2kg
Tare range	-150kg	-200kg
Display resolution	10g / 50g	20g / 100g
Time stability indications	1-2s	
Weight	18,5kg	
Working temperature	+10°C - +40°C	
Dimension of pan	55x90cm	
Overall dimensions	142x90x16cm	
Power supply	stabilized adapter 12V/100mA	

Additional options:

- Li-ion battery - up to 50h on battery power to continuously work
- Connect to a computer by USB (length of 1,8m)
- Genie program allowing visualizations and registrations indicated by the scale of USB port (we execute additional modifications to the programme) - **standard version for free**

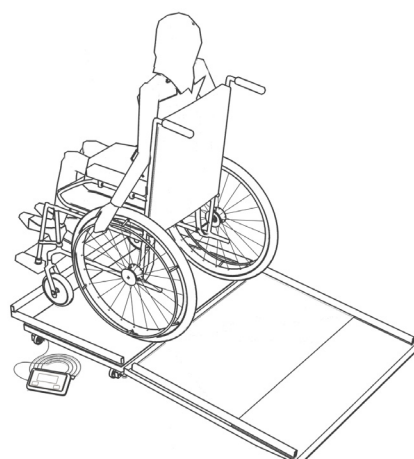
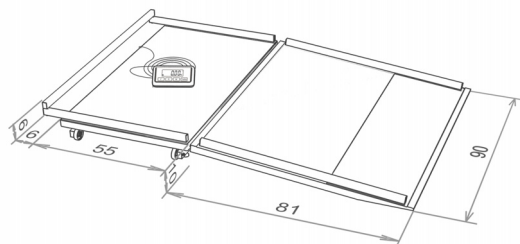
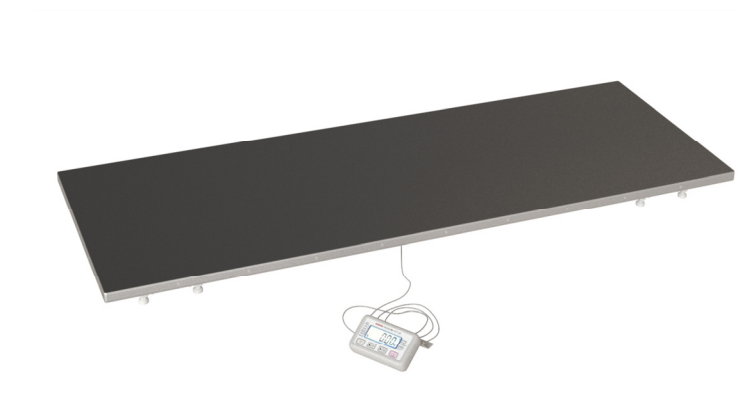


Figure - Overall dimensions and weight pan [cm]:



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www.mensor.pl ; mensor@mensor.pl

Platform scale for weighing patients on stretchers WM300P1 65x180G



Functions and features of the scale:



Additional stabilization result



Remembering last result



Mini USB port



Digits display with a height of 2,2 cm



Weighing people



Weighing disabled people



5 years warranty on load cell



2 years warranty

price: 3200,00 PLN



Possible legalization

Overview:

Platform scale for weighing patients on stretchers WM300P1 65X180G is equipped with backlight liquid crystal display with figures 22mm height, adjustable legs. Scale features: tare, remember the last result of weighing, and an additional filter - this feature enables stable reading during of weighing moving objects or ground vibrations. Pan of the scale is covered by the grey rubber, which protects the patient's legs from slipping.

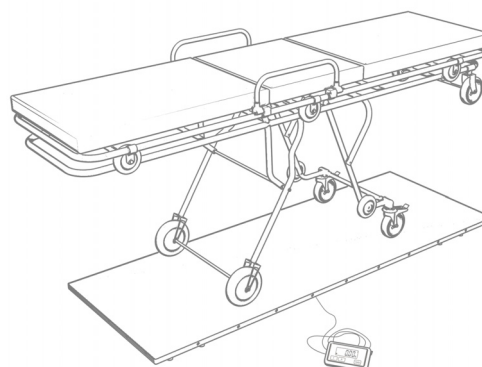
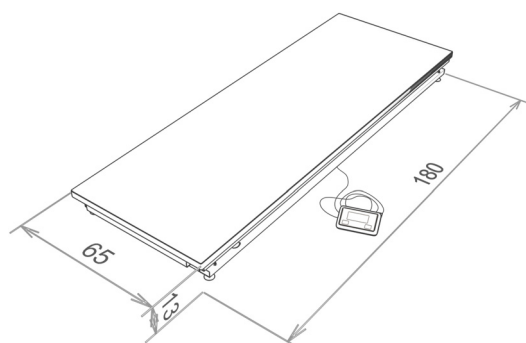
Technical specification:

Max capacity	300kg
Min capacity	4kg
Tare range	-300kg
Display resolution	200g
Time stability indications	1-2s
Weight	70kg
Working temperature	+10°C - +40°C
Dimension of pan	65x180cm
Overall dimensions	65x180x13cm
Power supply	stabilized adapter 12V/100mA

Additional options:

- Li-ion battery - up to 50h on battery power to continuously work
- Connect to a computer by USB (length of 1,8m)
- Genie program allowing visualizations and registrations indicated by the scale of USB port (we execute additional modifications to the programme) - [standard version for free](#)

Figure - Overall dimensions and weight pan [cm]:



Hook scales for weighing parts of human body WM15P2 30x40A(H) and WM30P2 30x40A(H)


WM15P2 30x40A(H)

price: 1600,00 PLN

WM30P2 30x40A(H)

price: 1600,00 PLN

Functions and features of the scale:



Additional stabilization result



Remembering last result



Mini USB port



Digits display with a height of 2,2 cm



Li-ion battery up to 50h



5 years warranty on load cell



2 years warranty



Legalization

Overview:

Hook scale is equipped with a large backlit LCD display. The scale features are: tare, remember the last result of weighing and an additional filter – this feature enables stable reading during weighing moving objects or ground vibration. The scale has the increased resolution in the entire measuring range when we push button R.

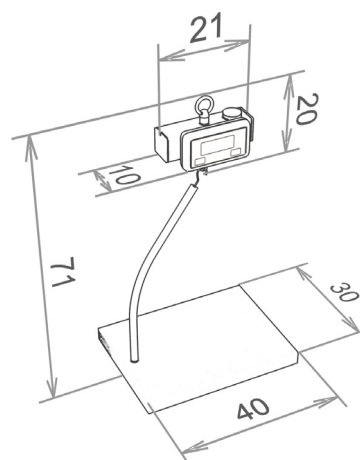
The measuring system of scale is based on the modern inductive transmitter on which MENSOR company give 5 years guaranty.

Technical specification:	WM15P2 30x40A(H)	WM30P2 30x40A(H)
Max capacity	15kg	30kg
Min capacity	100g	200g
Tare range	-15kg	-30kg
Display resolution	1g / 5g	2g / 10g
Time stability indications	1-2s	
Weight	3,7kg	
Working temperature	+10°C - +40°C	
Dimension of pan	-	
Overall dimensions	40x30x71cm	
Power supply	Li-ion battery and stabilized adapter 12V/100mA	

Additional options:

- Connect to a computer by USB (length of 1,8m)

Figure - Overall dimensions and weight pan [cm]:



Hook scales for weighing patients in hospitals WM200P2 A(H) and WM300P2 A(H)



WM200P2 A(H)

price: 1000,00 PLN

WM300P2 A(H)

price: 1300,00 PLN

Functions and features of the scale:



Additional stabilization result



Remembering last result



Mini USB port



Digits display with a height of 2,2 cm



Li-ion battery up to 50h



5 years warranty on load cell



2 years warranty



Legalization

Overview:

Hook scale is equipped with a large backlit LCD display. The scale features are: tare, remember the last result of weighing and an additional filter – this feature enables stable reading during weighing moving objects or ground vibration. The scale has the increased resolution in the entire measuring range when we press button R.

The measuring system of scale is based on the modern inductive transmitter on which MENSOR company give 5 years guaranty.

Technical specification:

	WM200P2 A(H)	WM300P2 A(H)
Max capacity	200kg	300kg
Min capacity	2kg	4kg
Tare range	-200kg	-300kg
Display resolution	20g / 100g	40g / 200g
Time stability indications	1-2s	
Weight	1,7kg	
Working temperature	+10°C - +40°C	
Dimension of pan	-	
Overall dimensions	21x20x10cm	
Power supply	Li-ion battery and stabilized adapter 12V/100mA	

Additional options:

- Connect to a computer by USB (length of 1,8m)
- Genie program allowing visualizations and registrations indicated by the scale of USB port (we execute additional modifications to the programme) - [standard version for free](#)

Figure - Overall dimensions and weight pan [cm]:

