



PROFESSIONAL MEDICAL PRODUCTS

**BILANCIA ASTRA  
ASTRA SCALE  
BALANCE ASTRA  
WAAGE ASTRA  
BÁSCULA ASTRA  
BALANÇA ASTRA  
ΖΥΓΑΡΙΑ ASTRA  
ASTRA میزان**

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**REF 27310**



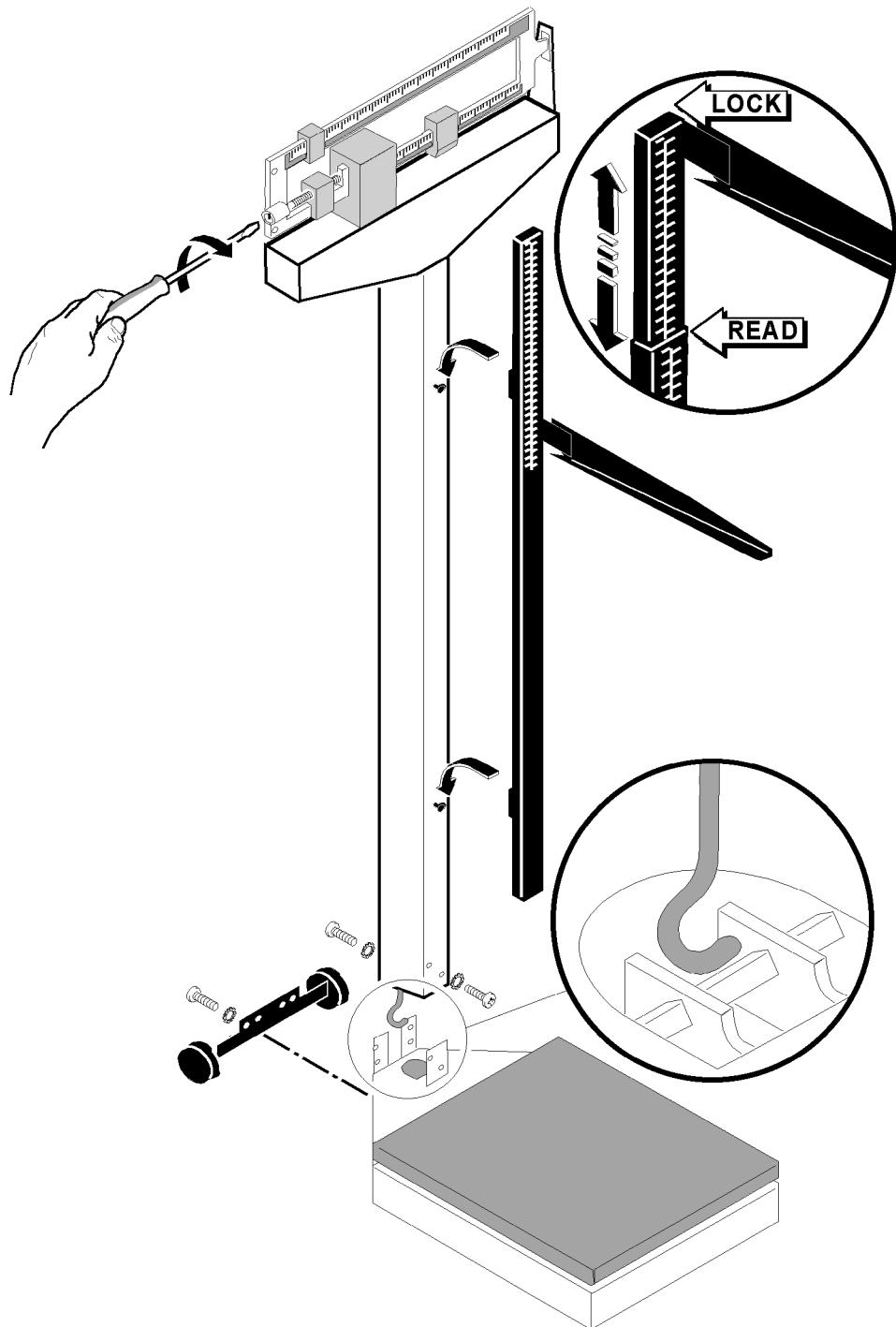
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Made in China

**CE 0476**



**CE M 21**







## **FEATURES**

The GIMA Astra scale is a device designed to measure and weigh people. The broad measuring range, high precision and sensitivity make it particularly suitable for hospitals, clinics, schools, family doctors' offices, gyms, etc.

### **Technical Specifications**

#### **Weight measurements**

Maximum capacity: 200 Kg  
Precision: 100 g

#### **Height measurements**

Measuring range: 75÷200 cm  
Precision: 0,5 cm

Platform dimensions (L x W): 37,5x27,5 cm

Overall dimensions (L x W x H): 56,5x43,5x148,5 cm

Weight of scale: 15,3 Kg

#### **Box contents**

- Column and balance beam
- Platform
- Height measuring rod
- Wheels
- Screws and washers

## **PRESCRIPTIONS**



*Do not use the equipment in case it is damaged. Apply to your retailer.  
Avoid precarious repairs. Repairs shall be carried out with original spare parts only,  
which shall be installed according to the intended use.*

Since the product is made of corrosion-proof materials suitable for the environmental conditions foreseen for its normal use, does not require special care, however it is necessary to store it in a closed place making sure that is protected from dust and dirt to assure its hygienic conditions. Moreover, it is recommended to store the product in a place which can be reached easily by the personnel in case of necessity.

## **UNPACKING**



*Always remember that packing elements (paper, cellophane, stitches, adhesive tape, etc.) can cut and/or hurt if they are not carefully handled. They shall be removed with adequate means and shall not be left at the mercy of irresponsible persons; the same is valid for tools used to remove packages (scissors, knives, etc.).*

After opening the packages, first of all it is necessary to check all pieces and parts composing the product. Check that they are all present and in perfect conditions.

## **INSTALLATION**

The device is mostly factory pre-assembled, therefore assembly is very easy (see illustration):

- Fix the column to the base using the supplied screws and washers
- Lay the scale on the floor and hook the transmission rod onto its seat
- Fix the wheels to the base with the supplied screws and washers
- Fix the measuring ruler to the two hexagonal-head screws pre-assembled on the column.
- Fix the ruler by tightening the hexagonal-head screws using the relative wrench. Don't tighten too much!

To calibrate the scale, after setting both weights to zero, work on the adjustment screws (see illustration) until the indicator matches the measurement tab.

The base must be positioned on a perfectly flat floor to calibrate the unit correctly.

## OPERATION

Before the person steps onto the platform, bring the height cursor up above the person's height. After the person is on the platform, slowly lower the cursor until it rests on the person's head. The graduated measuring beam can be extended on both sides: the lower part can be used to measure heights up to 101,5 cm. The height value is indicated right by the cursor. The upper ruler is used to measure heights up to 200 cm. The height value is indicated right where the two graduated measuring beams intersect, indicated by the READ arrow (see illustration).

Note: to correctly use the upper measuring beam block the cursor on the upper part of the sliding measuring ruler.



*Attention: Do not keep the cursor horizontally because it may be dangerous.*

## MAINTENANCE

The device was designed to last a lifetime. It is resistant to chemical attack, except for M.E.K. ketons, diluting solutions and polish removers.

*Periodically verify the calibration and the leveling of the scale. Perform this operation every time it is moved (see installation).*

## GIMA WARRANTY TERMS

The Gima 12-month standard B2B warranty applies.

<b>REF</b>	IT Codice prodotto GB Product code FR Code produit DE Erzeugniscode ES Código producto PT Código produto GR Κωδικός προϊόντος	كود المنتج SA	<b>LOT</b>	IT Numero di lotto GB Lot number FR Numéro de lot DE Chargennummer ES Número de lote PT Número de lote GR Αριθμός παρτίδας	رقم الدفعه SA
	IT Conservare in luogo fresco ed asciutto GB Keep in a cool, dry place FR À conserver dans un endroit frais et sec DE An einem kühlen und trockenen Ort lagern ES Conservar en un lugar fresco y seco PT Armazenar em local fresco e seco GR Διατηρείται σε δροσερό και στεγνό περιβάλλον	يحفظ في مكان بارد وجاف SA		IT Conservare al riparo dalla luce solare GB Keep away from sunlight FR À conserver à l'abri de la lumière du soleil DE Vor Sonneneinstrahlung geschützt lagern ES Conservar al amparo de la luz solar PT Guardar ao abrigo da luz solar GR Κρατήστε το μακριά από ηλιακή ακτινοβολία	يحفظ بعيداً عن ضوء الشمس SA
	IT Fabbricante GB Manufacturer FR Fabricant DE Hersteller ES Fabricante PT Fabricante GR Παραγωγός	الشركة المصنعة SA		IT Leggere le istruzioni per l'uso GB Consult instructions for use FR Consulter les instructions d'utilisation DE Gebrauchsanweisung beachten ES Consultar las instrucciones de uso PT Consulte as instruções de uso GR Διαβάστε προσεκτικά τις οδηγίες χρήσης	أقر بذمة وحرص تعليمات الاستخدام SA
	IT Attenzione: Leggere e seguire attentamente le istruzioni (avvertenze) per l'uso GB Caution: read instructions (warnings) carefully FR Attention: lisez attentivement les instructions (avertissements) DE Achtung: Anweisungen (Warnungen) sorgfältig lesen ES Precaución: lea las instrucciones (advertencias) cuidadosamente PT Cuidado: leia as instruções (avisos) cuidadosamente GR Προσοχή: διαβάστε προσεκτικά τις οδηγίες (ενστάσεις)	الحذر: قراءة التعليمات (التحذيرات) بعناية SA		IT Bilancia omologata in conformità a Direttiva 2014/31/EU e Norma EN 45501 GB - Balance harmonised according to Directive 2014/31/EU and EN 45501 standard FR Balance approuvée conformément à la directive 2014/31/UE et à la norme EN 45501 DE In Übereinstimmung mit der Richtlinie 2014/31/EU und der Norm EN 45501 homologierte Waage ES Balanza homologada de acuerdo con la Directiva 2014/31/UE y con la norma EN 45501 PT Balança homologada nos termos da Diretiva 2014/31/UE e da Norma EN 45501 GR εγκεκριμένη ζυγαριά σε συμμόρφωση με την Οδηγία 2014/31/EE και το Πρότυπο EN 45501	- جهاز طبي يتوافق مع التوجيه EN 45501 - SA
	IT Classe di precisione GB Accuracy class FR Classe de précision DE Classe de précision ES Clase de precisión PT Classe de precisão GR Classe de précision	مقابلة معنف SA		IT Dispositivo medico conforme alla Direttiva 93/42/CEE - GB Medical Device complies with Directive 93/42/EEC - FR Dispositif médical conforme à la directive 93/42 / CEE - DE Medizinprodukt gemäß Richtlinie 93/42/CEE - ES Dispositivo médico según a la Directiva 93/42 / CEE - PT Dispositivo médico em conformidade com a Diretiva 93/42/CEE - GR Ιατρική συσκευή σύμφωνα με την οδηγία 93/42 / CEE	جهاز طبي يتوافق مع التوجيه 93/42/CEE SA
	IT Limite di temperatura - GB Temperature limit - FR Limite de température - DE Temperaturgrenzwert - ES Límite de temperatura - PT Limite de temperatura - GR Όριο θερμοκρασίας	حد درجة الحرارة SA			