

For orders and information, we request that you mention the references and models of the systems in which you are interested together with the bedstead measurements which you require.

ALL OUR MANUFACTURED ITEMS ARE INTERNATIONALLY PROTECTED BY OUR OWN PATENTS. 5 YEAR GUARANTEE.

CHARACTERISTICS OF THE EQUILIBRATORS

They compensate the weight of the descending assembly throughout its run, although leaving the said assembly to drop freely is not advisable, it requiring a slight manual accompaniment in raising and lowering.

They are susceptible to adjustment for compensating the differences in weight of the mattress and door. Greater or lesser power is obtained, turning the turnbuckle in a positive or negative direction respectively.

They allow for untightening for demounting the bedstead, thus reducing the weight of the module so as to facilitate its conveyance to the user's home.

For efficient retention purposes, THE FIXING OF THE FURNITURE UNIT TO THE WALL IS NECESSARY.

DIMENSIONS OF RECEIVING FURNITURE UNIT

CA-VO

Minimum height of furniture unit..... 207 cm.
 Minimum depth of furniture unit..... 35 cm.
 Clearance between laterals 6 cm more than the width of the bedstead.
 Base..... 10 cm.

CA-VOB

Minimum height of furniture unit..... 197 cm.
 Minimum depth of furniture unit..... 40 cm.
 Clearance between laterals 6 cm more than the width of the bedstead.
 Base..... 10 cm.

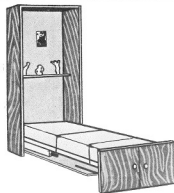


**DESCENDING VERTICAL
 ARRANGEMENT BEDS
 WITH AUTOMATIC
 FOOTPIECE.**

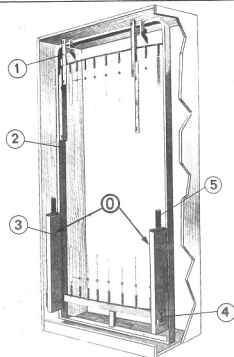
CA-VO

CA-VOB

MOUNTING TECHNICAL INSTRUCTIONS PAGE BACK



Pictorial example of a furniture unit to which our system for a vertical descending bed has been incorporated, with automatic footpiece; the said footpiece consists of two special articulations which are fixed to the bedstead and screwed to the two parts of which the door is composed; the upper part serves as the bed foot (automatically placed in position on the bed being lowered) and the lower one is fixed to the base by a piano type hinge.



1. AUTOMATIC FOOTPIECE. 2. SPECIAL BEDSTEAD. 3. EQUILIBRATORS.
 4. SUPPORT. 5. TURNBUCKLE.

MANUFACTURING PROGRAMME

BEDSTEAD WIDTHS

	70	80	90	105	120	140
CA-VO		*	*			*
CA-VOB		*	*			*

LENGTH OF BEDSTEAD 188 CM.

**FOR ITS EFFICIENT RETENTION IT IS NECESSARY
 TO FIX THE FURNITURE UNIT TO THE WALL**

INSTRUCTIONS

MOUNTING

- 1) Drill the inner faces of the sides of the furniture unit according to the figures of the annexed drawing.
- 2) Introduce the dollies of the supports in the holes of the sides of the furniture unit. Screw each one of the supports with four lag screws.
- 3) Introduce the prisms of the equilibrators in the cases of the supports, so that the points of the leveling screws which pass through the said prisms rest on the lower face of the cases of the supports.
- 4) Join the lower part of the door with the base by means of the use of a piano hinge
- 5) Join the sections of the automatic footpiece to the crochets of the bedstead.
- 6) Place the upper door on the lower one, both in vertical position, and from behind the furniture unit screw the sections of the automatic footpiece to the inner faces of the doors.

ALIGNMENT OF THE DOORS

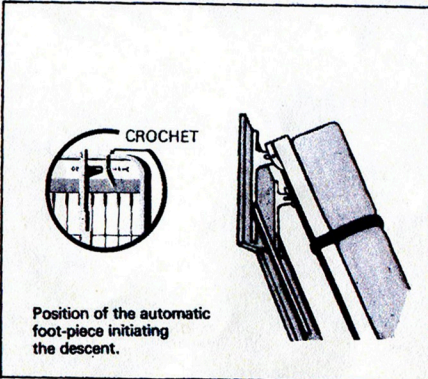
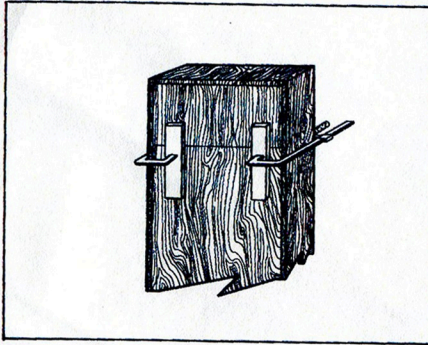
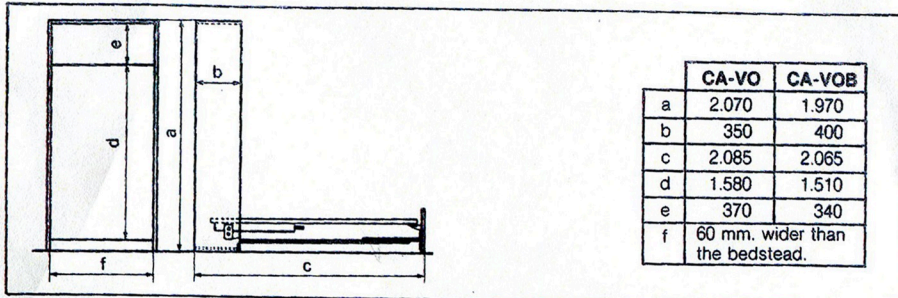
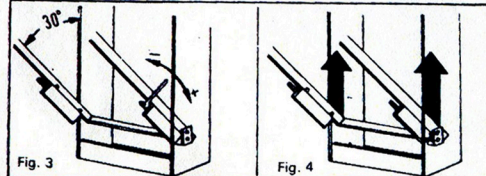
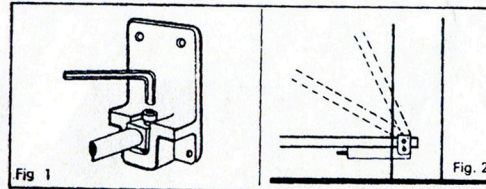
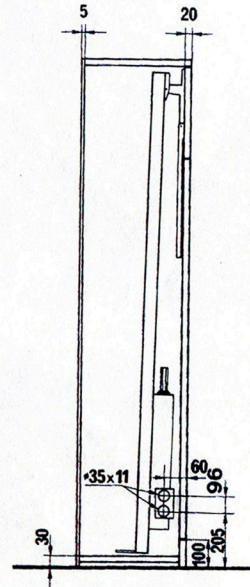
- A) If the two doors are aligned before obtaining the vertical, with the consequent effect of «rebound» which impedes the closing of the same: **LOOSEN THE LEVELING SCREWS.**
- B) If the doors are «bulging» in the area of the cutting line of both: **TIGHTEN THE LEVELING SCREWS.**

ADJUSTEMENT

Increase in pressure of the equilibrators can be obtained turning, to the right, the black tension handles. For untightening, turn to the left.

VERY IMPORTANT: THE CLEARANCE BETWEEN LATERALS SHOULD BE 60 mm MORE THAN THE WIDTH OF THE BEDSTEAD.

	CA-VO	CA-VOE
a	2.070	1.970
b	350	400
c	2.085	2.065
d	1.580	1.510
e	370	340
f	60 mm. wider than the bedstead.	



INDUSTRIAS HIDRAULICAS

perdo S. A.