

**E** Cassese®

*Quality for the world*

**MF 10**

**(Foot operated) Hanger Fixing Machine**



**Technical and User Manual**

Version 1 - 02 / 2002

Cassese / Communication

**OTHER CASSESE MULTIFIX MACHINES  
TO FIX SPECIAL\* HANGERS & STRUT-BACK HINGES**

<b>Model</b>	<b>Description</b>	<b>Consumption</b>	<b>Weight</b>	<b>Dimensions</b>	
MF20	Air operated	2 l / cycle	60 kg (133 lbs)	1500 x 550 x 600 mm	60" x 22" x 24"
MF30	Automatic, coil-fed	2 l / cycle	115 kg (256 lbs)	1550 x 650 x 1450 mm	96" x 26" x 58"

**HANGERS & HINGES for FRAMES' BACKS**

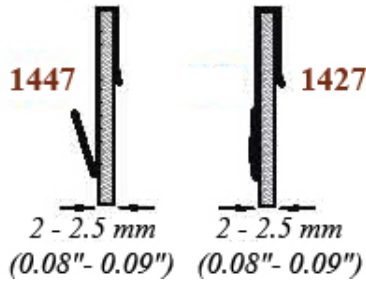
*For PHOTO FRAMES, STRUT BACK FRAMES, MIRRORS...*

*(\* Self fixing: no screws or nails needed) (Sizes are not actual)*

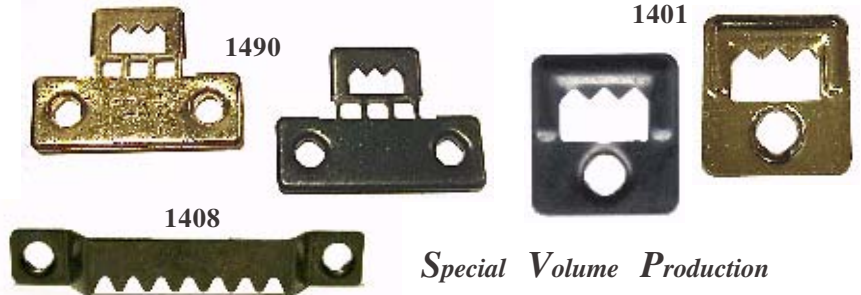
*for Volume Production Economical  
(no machine needed)*



**1447  
&  
1427**



(Sizes are not actual)



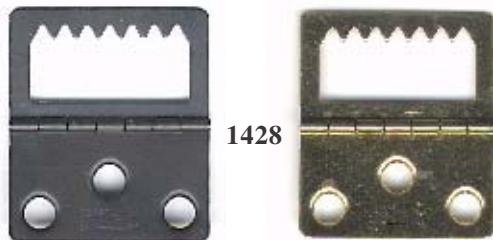
*Special Volume Production*



**1439**

*For Mirrors / Heavy frames*

**1475**  
*To be fixed on  
frame's moulding  
(ideal with  
hanging wire)*



**1428**

*For gallery hanging systems*



**1406**

*to be fixed on frame's moulding*



**1419**

*Special For Foamboard*



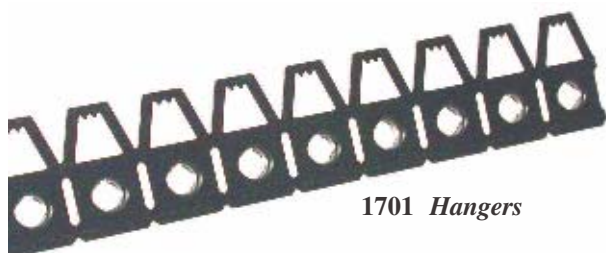
**1409**

*Hanger for backboards  
(Special for French hanging systems)*

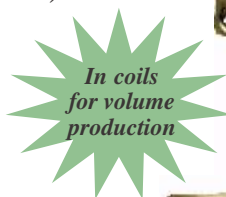


**6234 & 6229**

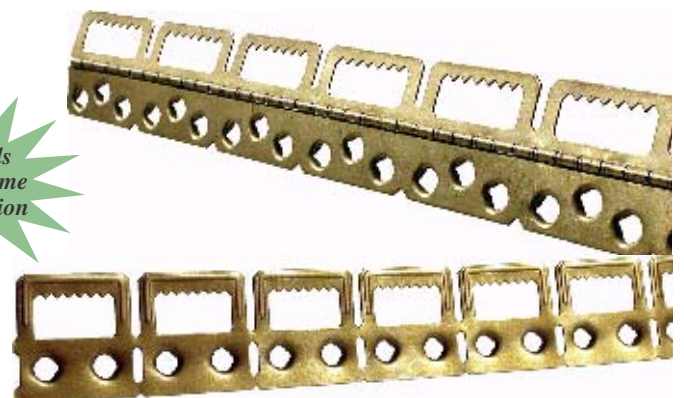
*Hinges For (easel)  
Strut Backs ( Photo frames )*



**1701 Hangers**



*In coils  
for volume  
production*



# MF10 - Technical and User Manual

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## INTRODUCTION

You have just bought a Cassese machine Multifix MF10. We congratulate on your sensible choice and thank you for your trust in Cassese products. The MF10 benefits from the experience of picture framing equipment that brought Cassese a certain reputation. The MF10 is designed to fix special no-screw-no-nail hangers on the backboards of the frames.

### ACCESSORIES DELIVERED WITH THE MACHINE

- 1 flat spanner n° 13 mm / 1 Allen key n° 5mm / 1 Allen key n°6mm
- 2 screws ( for foot support )

### SPECIFICATIONS

<b>Model</b>	<b>Description</b>	<b>Consumption</b>	<b>Weight</b>	<b>Dimensions</b>
<b>MF10</b>	<b>Foot operated machine</b>	<b>Nil</b>	<b>32 kg (71 lbs)</b>	<b>800 x 600 x 1250 mm 32" x 24" x 50"</b>

### OPTIONS

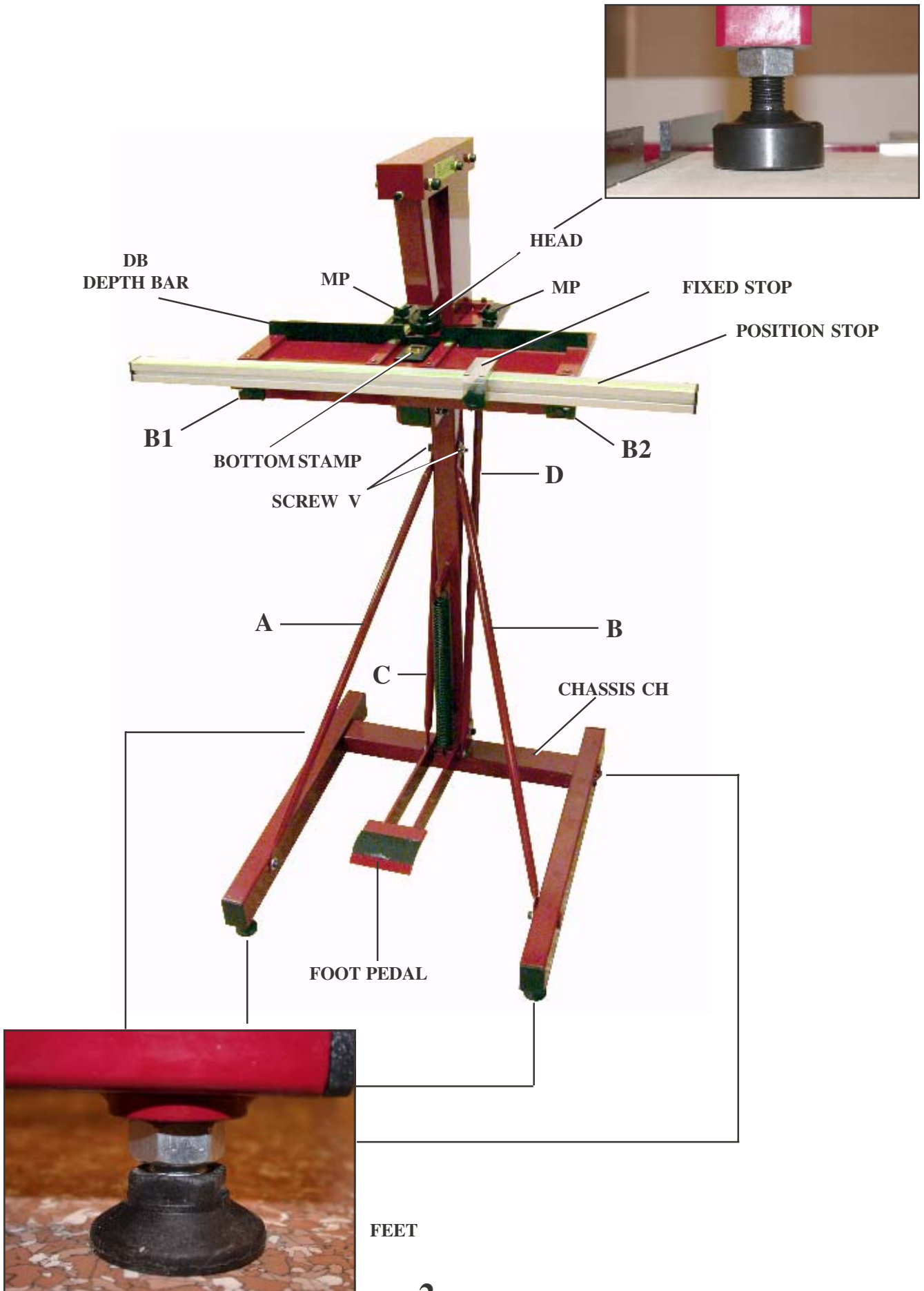
<b>ITEM</b>	<b>DESCRIPTION</b>	<b>EXPLANATIONS</b>	<b>ADVICE</b>
Z 7400	Stamp for hanger # 1401	With one rosette. Remaining flat, thus ideal for volume framers and for shrink-wrapping	Small frames
Z 7401	Stamp for hanger # 1409	Hinged (articulated) hanger for French hanging systems	Small and medium sized frames
Z 7397	Stamp for hanger # 1428	Same as # 1409 above but wider	Bigger and heavier frames.
Z 7399	Stamp for hanger # 1439	With 4 rosettes	Heavy frames and mirrors
Z 7398	Stamp for hanger # 1490	With 2 rosettes. Comes flat (slightly open), to be lifted by consumer. Excellent for shrink-wrapping	Custom and volume framers ; small and medium sized frames.
Z 7933	Stamp for hanger # 2602	With 2 rosettes – Hanger area larger than # 1490, thus easier to adjust for consumer	Custom and volume framers– Small and medium sized frames
Z 7739	Stamp for hanger LB	Hanger and support for a feet that can be used as strut back (easel) for photo frames	Sizes of feet for small and big frames available

### GUARANTEE

The MF10 is guaranteed one year for parts and labour against manufacturing defects. Wear parts and those damaged as a result of non-appliance with the instructions of the present manual are excluded from the guarantee.

# MF 10

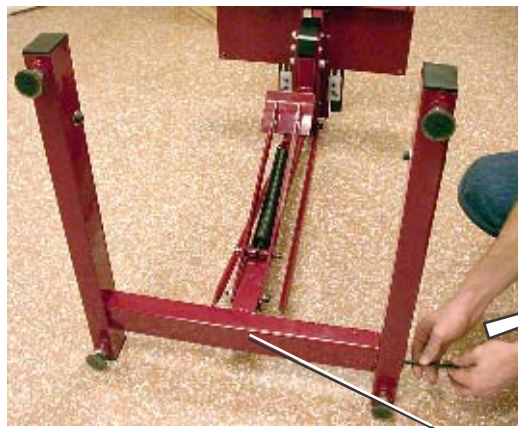
## (Foot operated) Hanger Fixing Machine



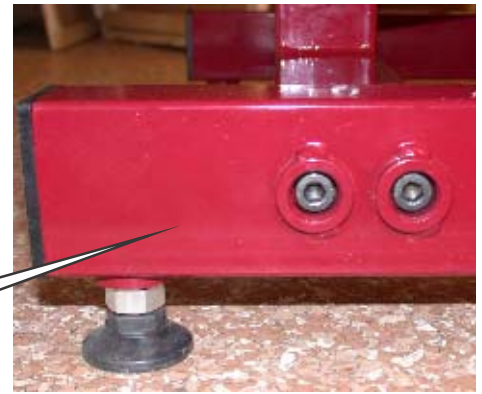
# UNPACKING - INSTALLATION - STARTUP



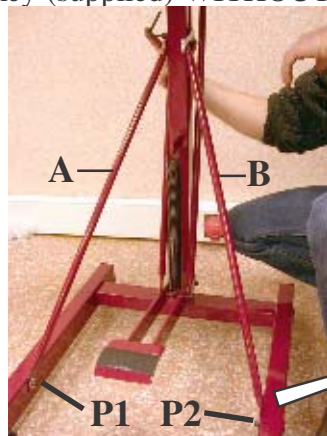
Open the crate, take out the machine and lay it on the floor.



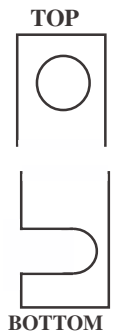
Remove the 2 screws fastened in chassis CH. Fit the 2 feet supports and attach them with the 2 screws from the accessories box, using the 6-mm allen key (supplied) **WITHOUT TIGHTENING**.



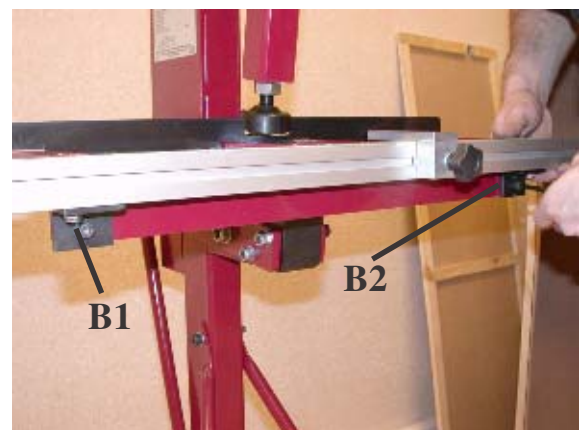
Completely remove screw V, using the 6-mm allen key and 13-mm flat spanner (provided).



Put the 2 support bars, A and B in place, with the eye of each bar at the top. Re-insert screw V, the washer and nut, without tightening. Fit the bottom end of the 2 bars (opened-out hole) on the inside of the feet supports, having first loosened screws P1 and P2. Fit the washers as shown above. Now tighten the feet and support bar assembly.



Completely remove screws V2 and V2 using the 5-mm allen key. Fit bars C and D, keeping the pedal supported (knee or hand). Re-insert screws V2 and V2 with their washers and tighten.



Using the 5-mm allen key, remove screws B1 and B2. Fit the stop guide and secure it with these screws.

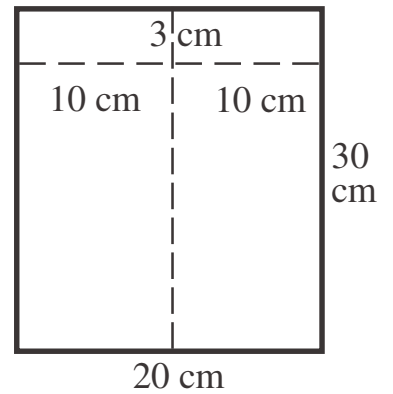
To make your MF10 level, first loosen nut H on each foot, using a 19-mm flat spanner.



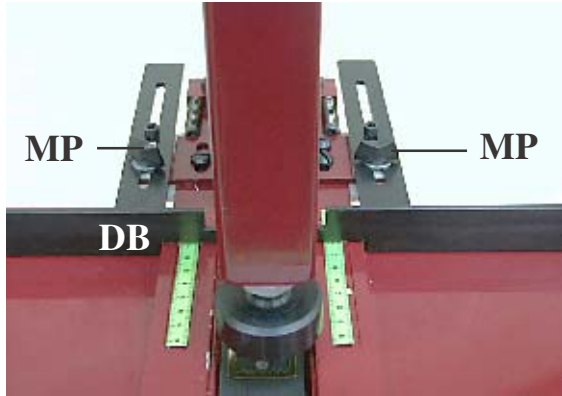
Then adjust the height by screwing the foot in or out, finally locking the position with nut H.

# SETTINGS

**Example: Fitting 1 type-2602 hanger 3 cm from the top of a 20 x 30 cm backboard.**



## 1) SETTING THE FITTING DEPTH



Loosen the 2 pressure piece handles (MP) on the depth bar (DB).



Slide the depth bar to the 3 cm mark on both rules, and re-tighten the pressure piece handles (MP).

## 2) SETTING THE CENTRING



Loosen the stop and bring its left edge to the 10 cm mark. This measurement corresponds to half the width of the backboard.



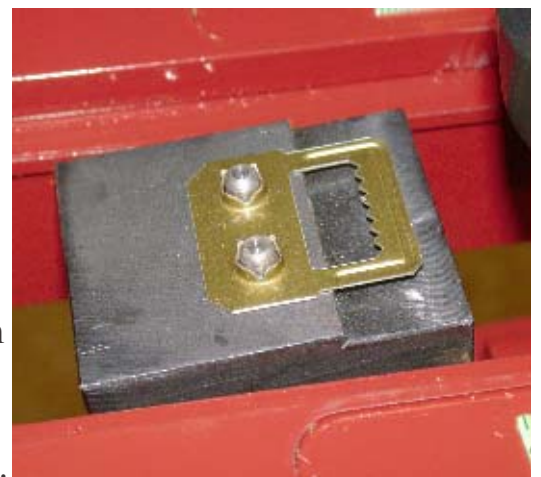
10 cm

## 3) ALIGNING THE BOTTOM STAMP AND HANGER



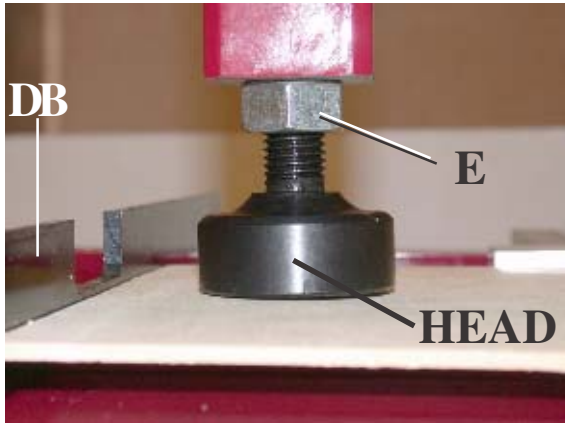
Place the bottom stamp on the base as shown above, tilting the pressing head backwards.

Next position the hanger (rosettes facing up) corresponding to the bottom stamp. There is only one possible position for the hanger on the bottom stamp.



# FIXING THE HANGER

## 1) SETTING THE HEAD



Slide the 2 backboards\* to be pressed below the head. Using a 24-mm flat spanner (not supplied), loosen nut E, then, by screwing the head in or out, bring it flush with the backboard.

Once setting is correct, re-tighten nut E.

Remove one of the backboards.

\* A thickness between 2 and 3 mm is required.

## 2) PRESSING



You can now go ahead and fix the type-2602 hanger. Push the backboard against the depth bar (DB), sliding it against the measuring stop.

Press the pedal gently to bring the head into contact with the backboard, then push it down firmly.

Remove the backboard with its hanger fixed.

Tilt the head backwards to place another hanger on the bottom stamp.