# INSTALLATION MANUAL FOR

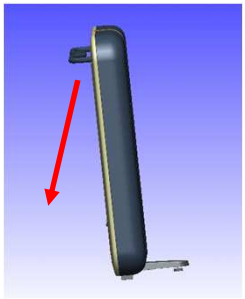
## *KINESIS STATIONS STEP MH67E*

### EQUIPMENT REQUIRED FOR INSTALLATION

- Phillips screwdriver
- T wrenches size 5-6-8-10
- Combination ratcheting wrench 17 and/or open-end wrench 17
- Scissors
- Electric screwdriver with Phillips head and/or Phillips screwdriver
- Hand truck and/or platform trolley

**NB**

- The hardware is contained in an appropriate blister with the relative
- The guards are extremely delicate (once unpacked they get dirty very easily)
- The weight of the machine is concentrated around the seat area
- In order to anchor the machine to the ground, position the plates before closing the guards



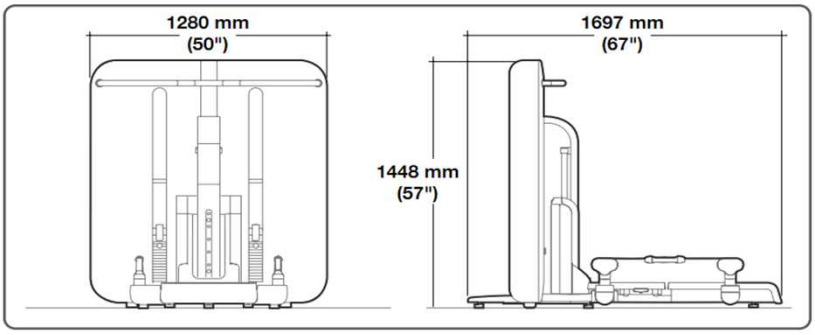
### PERSONS REQUIRED FOR INSTALLATION

## General information

| HARDWARE | | |
|---|---|---|
| Blister letter-code | Description | Quantity |
| A - 0Z050 | M10x85 screw | 2 |
| B - 0Z126 | M10x35 screw | 4 |
| C - 0ZV00071 | M10x30 screw | 2 |
| D - 0Z208 | M8x16 screw | 4 |
| E - 0Z165 | M5x10 screw | 2 |
| F - 0Z415 | M10 self-locking | 1 |
| G - 0Z 306 | 10.5x20x2 washer | 2 |
| H - 0N001389 | plate | 2 |

## Installation time (minutes) in std conditions

| Code | total persons | installation time | handling time | fixing time |
|---|---|---|---|---|
| CIC | 2 | 50 | 10 | 5 |




**MACHINE UNPACKING**

DO NOT USE A CUTTER

## MACHINE UNPACKING SEQUENCE

**phase 1**

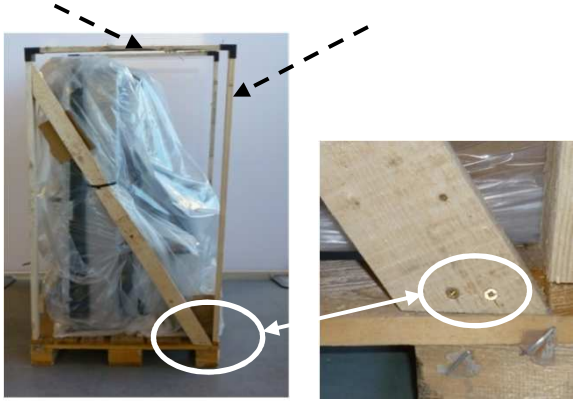
| **Operator A** | **Operator B** |
|---|---|

Remove the cardboard packaging box



**phase 2**

| Operator A | Operator B |
| --- | --- |
| Remove part of the RH-LH wooden frame (black broken line)<br>Remove 2+2 screws of the RH-LH wooden crossbeams (see detail) | Extract the machine components and place them near the unpacking zone |



**phase 3**

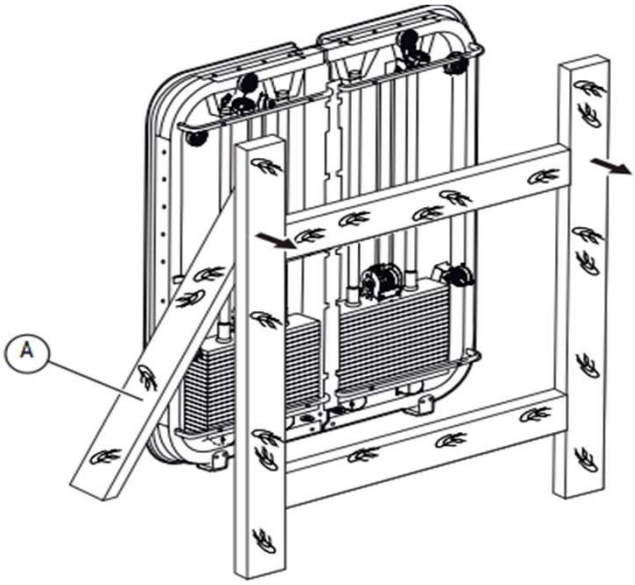
| Operator A | Operator B |
|---|---|

Cut the lower cable tie securing the wooden frame (**do not cut the 4 upper cable ties**), position the hand truck, separate the wooden frame from the pallet and transport the machine to the area near the unpacking zone


**phase 4**

**Operator A/B**

Remove wooden frame "A" and remove the polyethylene packet




**phase 5**

**Operator A/B**

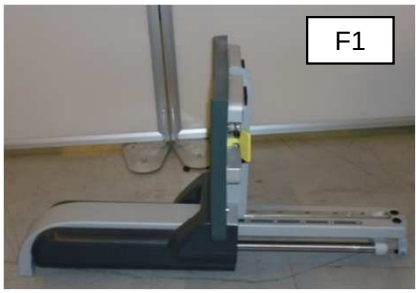
Transport the machine to the assembly zone using the hand truck or platform trolley depending on the type of zone + the components

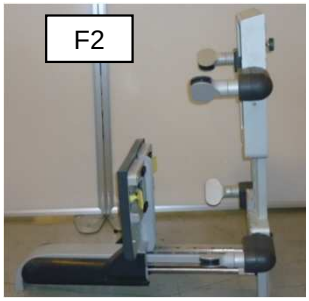
# MACHINE ASSEMBLY SEQUENCE

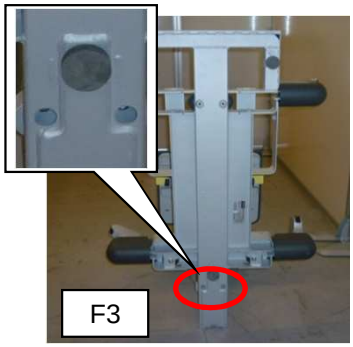
**phase 1**

## Operator A/B

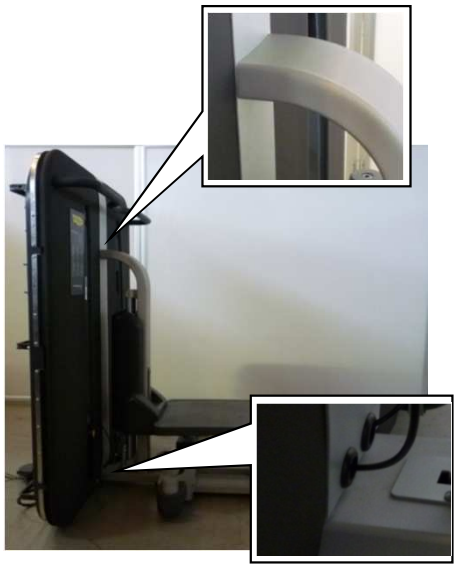
Turn the step unit by 90°(F1), turn the platform u nit by 90°and join it to the step unit (F2), tight en with 2 screws + 2 washers (F3) (REMEMBER TO PLACE A CARDBOARD PROTECTION SHEET BETWEEN THE FLOOR AND SEAT ASSEMBLY)



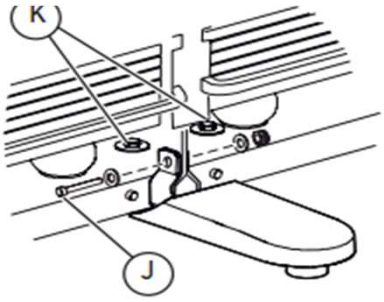



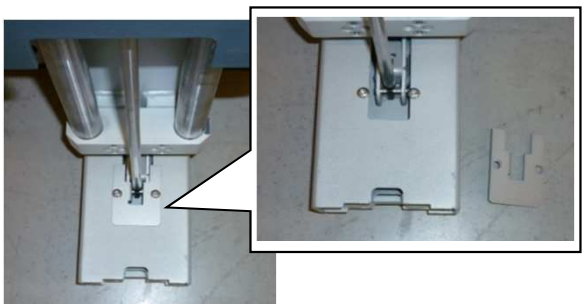




Turn the platform assembly by 90°, insert it in the frame assembly and tighten with 2+2 screws + 2+2 washers



Insert the rear foot in the frame assembly, tighten with 2 screws (K) + 1 screw (J) + 2+2 washers + nut (F1), position and tighten the piston unit plate with 2 screws (F2)

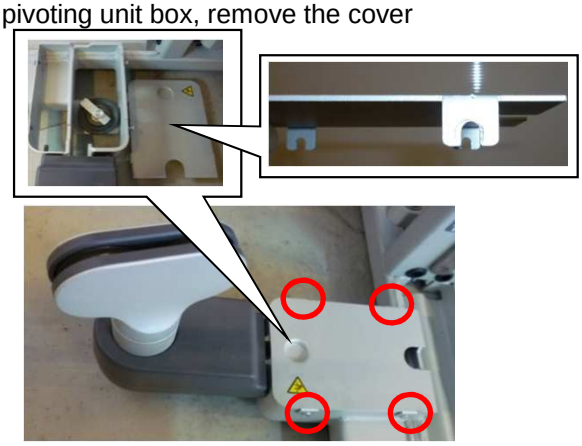


## phase 2

### Operator A

Feed the cables through on the RH side of the
Loosen the 4 screws (leaving them inserted) of the pivoting unit box, remove the cover



Remove the front pivoting unit by levering on the side hook

Remove the lower guard of the pivoting unit by loosening the internal screw

### Operator B

Feed the cables through on the LH side of the machine

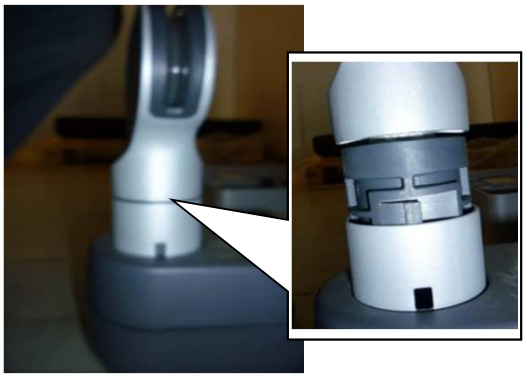
Repeat the same sequence of operations as operator A

**phase 3**

| Operator A | Operator B |
| --- | --- |
| feed the cables through (starting from the cable coming out of the RH pulley)<br>  <br>  <br>  | Repeat the same sequence of operations as operator A |

**phase 4**

**Operator A**



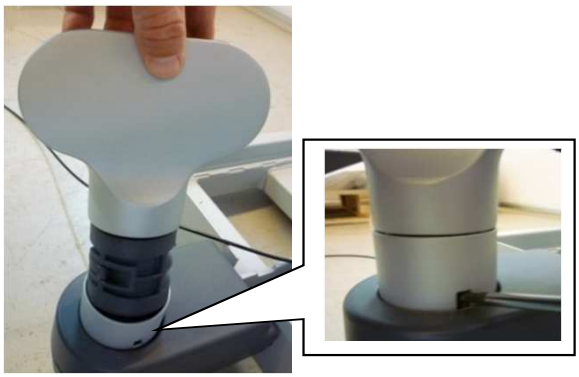
**Operator B**

Repeat the same sequence of operations as operator A

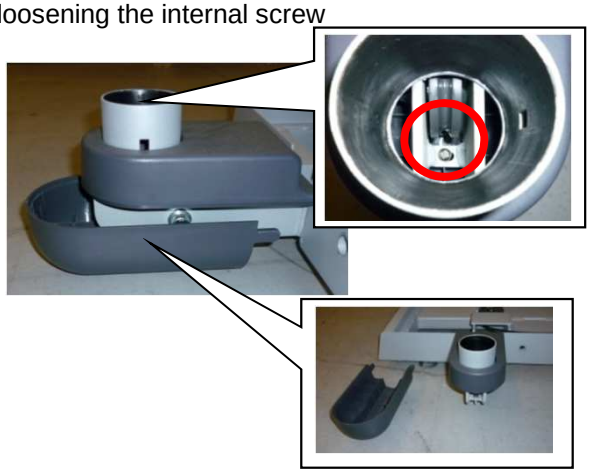
## phase 5

### Operator A

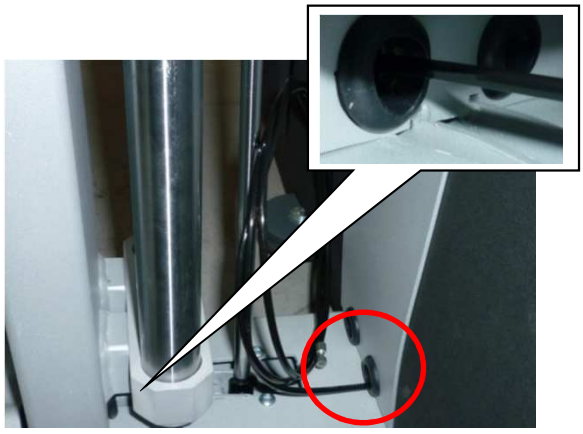
Remove the pivoting unit by levering on the side hook



Remove the lower guard of the pivoting unit by loosening the internal screw



Feed the cables through (starting from the cable coming out of the RH central shaft)

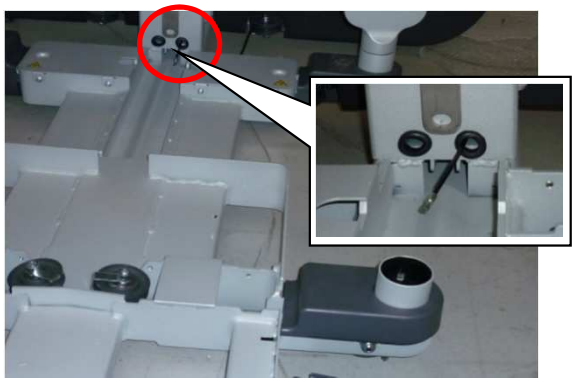


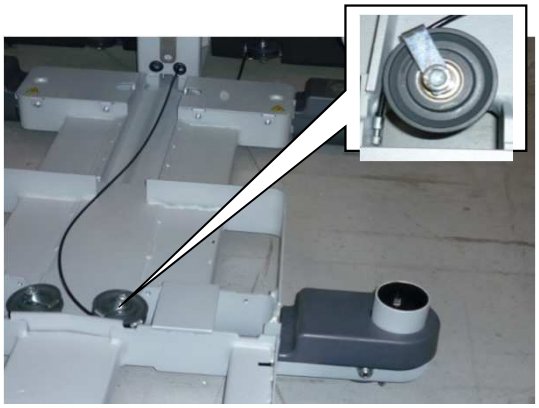
### Operator B

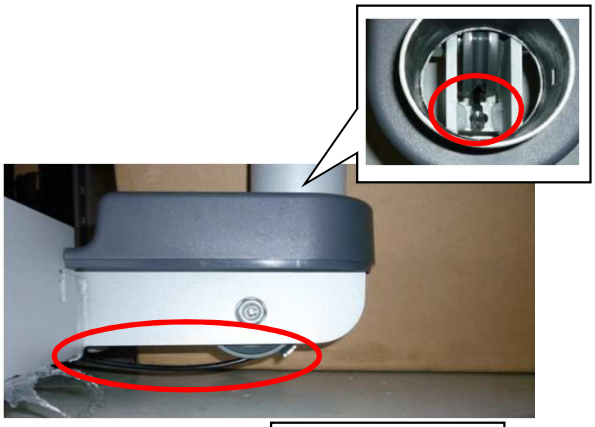
Repeat the same sequence of operations as operator A

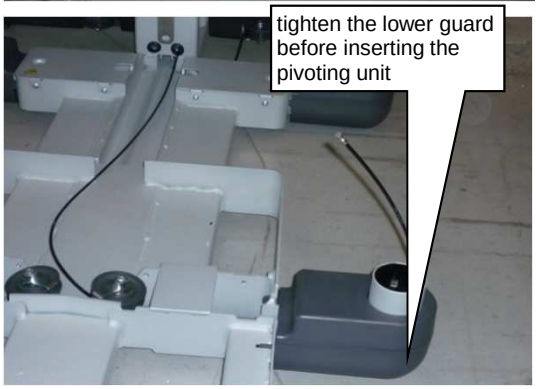
## phase 6

### Operator A









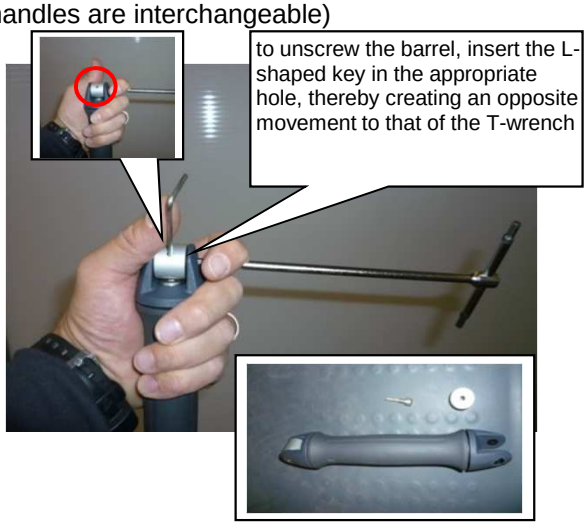

### Operator B

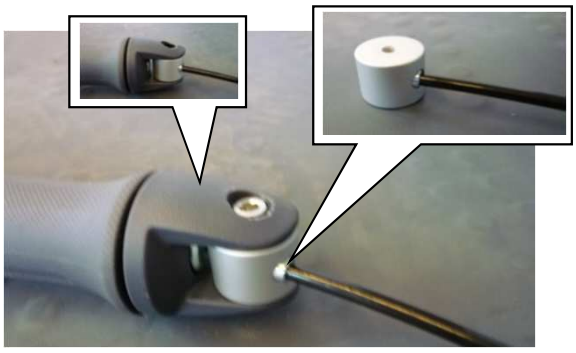
Repeat the same sequence of operations as operator A

## phase 7

### Operator A

Insert the ends of the RH cable in the appropriate housings of the RH handle (the RH and LH handles are interchangeable)



Repeat the same operation to insert the other end

### Operator B

Effect the same sequence of operations as operator A

**phase 8**

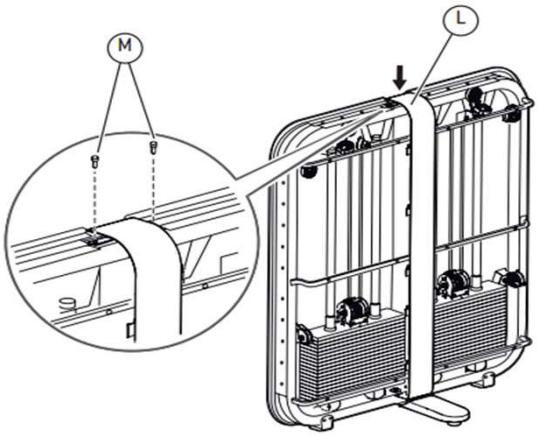
**Operator A**

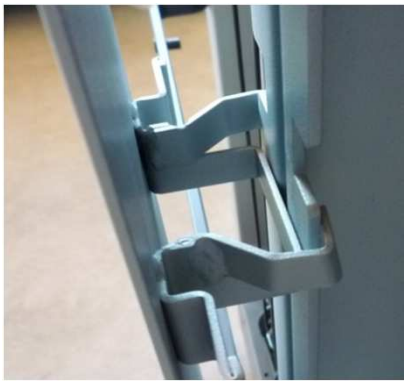
Extract the platform, position it in the frame assembly and tighten with 2 screws + 2 washers

**Operator B**

Insert 10 well nuts in the frame assembly

Remove the packaging from the central frame unit (L), insert the latter in the frame assembly in the appropriate housings and tighten with 2 screws (M)

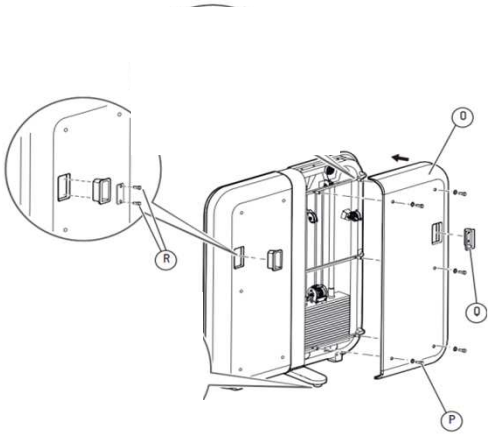


## phase 9

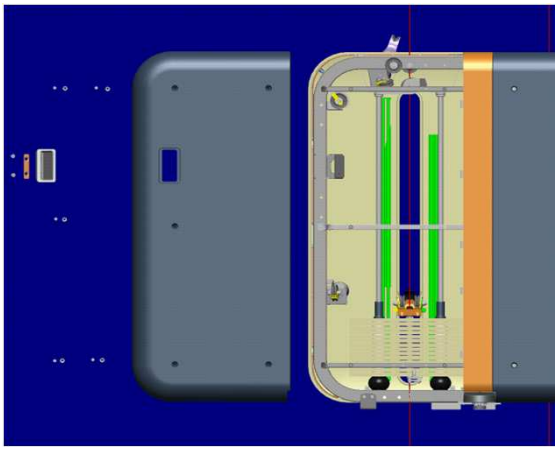
### Operator A

Remove the guard packaging, extract the RH guard and insert it in the frame assembly starting from the top and moving towards the bottom; tighten with 5 screws (P) + 5 washers, insert the RH handle (Q) ad tighten with 2 screws (R)




### Operator B

Extract the LH guard and insert it in the frame assembly starting from the top and moving towards the bottom; tighten with 5 screws (P) + 5 washers, insert the LH handle (Q) ad tighten with 2 screws (R)

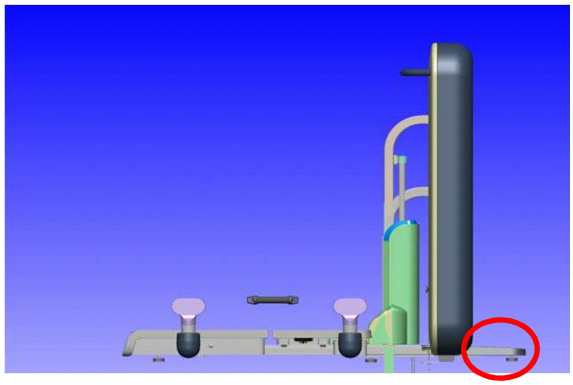


**phase 10**

| Operator A | Operator B |
| --- | --- |
| Testing of the machine<br>Cleaning of the assembly zone | Delivery of the documentation and explanation of machine operation to the customer |

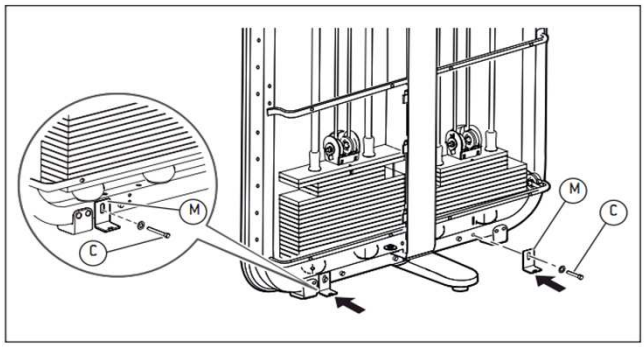
**WARNING**

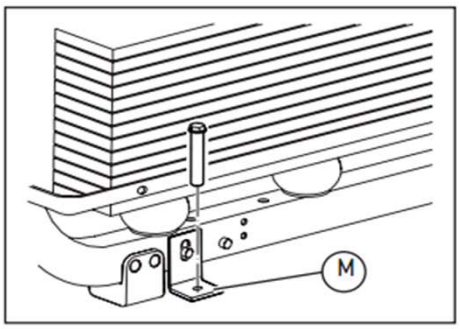
If the machine needs to be moved after it has been installed, be careful with the guard of the front foot (shown in the picture). Consider removing the foot.



During transportation of the machine (especially up/down stairways), place a wooden beam (from the packaging components) against the bars indicated in the picture to prevent them from bending

**ANCHORING THE MACHINE TO THE FLOOR**




In order to anchor the machine to the floor, proceed in the same manner on both sides of the machine: secure the brackets (M) with the screws (C), nuts and washers (the hardware is pre-mounted on the frame).

Mark the points to be drilled on the floor. Drill the floor. Insert the fixing anchors through the bracket (M) holes.

ATTENTION: only use fixing anchors that rigorously comply with the following load-bearing requirements: guaranteed minimum load-bearing capacity 50 kg