



MOBILE SHELVING SYSTEM "LIVING SPACE"

INSTALLATION MANUAL

1. RAILS ASSEMBLY (NO WOODEN PLATFORM)

1.1 Proceed to identify the correct pieces of mobile shelving installation.

1.2 Calculate and mark on the floor the position and of the tracks, carefully considering the volume of space and distances from the walls or the edge of the bay (this distance should be approx. mm.400).

1.3 Check with the optical level or other instruments, perfect levelling between the tracks and the pavement; to have a correct running, any height differences must be resolved by placing and fixing to the floor some metal plates (which are included), where possible very close to the fixing holes.



1.4 Set ground tracks, with screws mm.80 long, and its expansion dowels, perforating the pavement with a tip from mm.8 Ø, through the holes already on track.

1.5 Set floor anti profiles, the profiles to slide, tested the "U", using screws mm.50 long, and plugs into holes mm.8 Ø.



2. RAILS ASSEMBLY (WITH WOODEN PLATFORM)

2.1 Proceed to identify the correct pieces of mobile shelving installation.

2.2 Calculate and mark on the floor the position and of the tracks, carefully considering the volume of space and distances from the walls or the edge of the bay (this distance should be approx. mm.400).

2.3 Check with the optical level or other instruments, perfect levelling between the tracks and the pavement; to have a correct running, any height differences must be resolved placing and fixing to the floor some metal plates (which are included), where possible very close to the fixing holes.



2.4 Set ground tracks, with screws mm.80 long, and its expansion dowels, perforating the pavement with a tip from mm.8 Ø, through the holes already on track.

2.5 Set floor anti profiles, the profiles to slide, tested the "U", using screws mm.50 long, and plugs into holes mm.8 Ø.

2.6 Place and lay all the parts of the platform in accordance with the sequence shown in the drawing, connecting one to the other through junction points, that must be included in the milling edge; any height differences between tracks and platform must be resolved, by placing and fixing under the platform some metal plates, including the thickness necessary to middle panel and at least 2 points in coincidence of joints.

Proceed with the laying of the profiles to "L" fixed to the platform to step ca. mm.800

2.7 Lay the profile to slide side of the head and then connecting the corners on the floor with screws and bolts to attach them to the basement and self-perforating screws to attach them to the platform (see point 2.6)

3. FIXED AND MOBILE BAYS INSTALLATION



(MOBILE BAYS **WITH** WOODEN PLATFORM)



(MOBILE BAYS **WITHOUT** WOODEN PLATFORM)

3.1 Place the rails on track, and be sure the bearings are anti in their profiles driving

3.2 If bays are composed of 2 pieces, join them by screwing the party equipped with sledge with wheels, the other with screws TE8x16 flange

The perfect connection of 2 pieces is also possible by acting on the screws connecting the sled on the offensive set in the pipe, checking the 2 diagonals

3.3 Connect the tree wheel trailer with screw and nut TE 10x30 self-M10

3.4 Ensure that all trucks are lined up, otherwise act on anti wheels.

3.5 Place the basket and fixed with screws to fasten rails

3.6 For the fixed single sided bay, normally equipped with rear back panels, fixing the tracks must be done after the installation of shelves.

3.7 Check the tightening of the screws of the transmission shaft (with self-dice)

4. LATERAL PANELS INSTALLATION

4.1 Set the "L" plates to bay with screw TE6x12



4.2 Place lateral panels on top of the bay and set them to "L" with screws TBL 6x12 (see dis. 02.4.005)

4.3 Fill lateral panels above the hats and set them with 4 screws



4.4 Secure both of lateral panels vertically with Te 6x12 screws and nuts.

4.5 Put in a right shape and lead the shelves and tighten the screws

4.6 For back panels of fixed bay, which have only holes, they are fixed to the sides with screws and nuts, with the same technique of bilateral mobile bays.

4.7 After installing rear back panels, shift the truck to the wall and fix it with screws.

5. CROSS BARS INSTALLATION



5.1 The cross bare is composed of 2 dishes, 4 brackets, 8 screws TE 6x12 and 8 dice.

5.2 The number of cross bars and their location is shown in the main drawing of mobile shelves

5.3 The assembly is done by setting the brackets at 4 lower and upper extremities flank of a side wall, and the linking of 2 plates, cross the square.

6. FRONT CARTER WITH ROTATING HANDLE INSTALLATION



- 6.1 Before fixing the carter, be sure to place the chain onto the gear wheel.
- 6.2 Secure the carter to the basket with 4 screws M8 flange, making the chain tension in the housing pushing up through the floor, check the right positioning of carter, tighten the screws.
- 6.3 Secure the housings carter at the top alongside with 2 selfperforating screws (from the side)
- 6.4 Fill plastic cover top of the casing and secure the 2-sided self with screws 4.2 x16
- 6.5 Fill in the wheel hub of carter and secure with screw TCEI 6x20.
- 6.6 Paste the first circular metal disc sticker and then the trademark in the center of the flyer.
- 6.7 The leaflets have a lock should be fitted to the first and / or mobile cart last (as shown in the design of installation)
- 6.8 Check the operation in opening and closing the lock and the total blockade of all the system

7. SHELVES POSITIONING



7.1. Use 4 zinc coated hooks per shelf and fix them into the holes of lateral panels.

7.2 Lay the hooks above the shelves.

7.3 Shelves are regulating in height within a distance of mm.25.

8. SLIDING DOORS INSTALLATION

8.1 Start installing the lateral uprights and fix to the sides with screws and nuts 6x12 TE m6.



8.2 Secure the lower profile of sliding doors with self-perforating screws TE 4.2 x16, first to the uprights, then to the fixed or mobile bay.

8.3 Attach the profile mounted above, enter the doors, then fix with self-perforating screws corners of the profiles to hats.

8.4 The doors should be added at the top in the guide "U" shaped, set the doors down so that the sliding bearings are placed into the profile of driving less.

8.5 Check the correct and fluid sliding of the door and their exact verticality.

8.6 Install the plastic black handles and lock into the profiles slicing, put the pallets in a snap lock to prevent their exit from home site.

8.7 Check with the keys correct locking and unlocking of each door.

