

8 - MAINTENANCE AND CONSUMABLES

Even though Sheet-Pocket is protection requiring little maintenance, preventive maintenance carried out regularly is essential in order to ensure the protection works properly.

This is why, in order to prevent rust, we recommend cleaning it and oiling it regularly on a weekly basis both in the position of greatest upper extension and in the position of least lower extension.

When cleaning, do not use compressed air which could cause harmful infiltrations of grime and chips inside the machine.

In some heavy-duty applications it is recommended to clean the Sheet-Pocket more frequently and check that there are no chips trapped inside. If there are, it must be cleaned thoroughly.

9 - REPLACING COMPONENTS SUBJECT TO WEAR

For high-speed telescopic covers, it is necessary to evaluate whether noise production, which increases over time, is caused by breakage or problems with the shock absorbers or synchronisation systems. In this case, to avoid further deterioration of Sheet-Pocket, all worn components need to be replaced regardless of their duration.

If abnormal component wear is detected, it is necessary to analyse these problems and determine the causes in order to resolve the problem and prevent other possible damage to the telescopic cover.

The wipers, scraping seals, sliding gliders, sliding rollers of various material, side guide brass profiles and shock absorbers are not covered by the service guarantee as they are components subject to wear.

- Wipers and seals
These components must be replaced if they have sustained serious deformations or when the scraping action is jeopardised.
- Sliding gliders and rollers
These must be replaced if they have deformed sliding surfaces. The sliding rollers are to be replaced if they have uneven rotation and tend to jam.
- Brass guide profiles
These must be replaced if they show deformations.
- Shock absorbers
These components are subject to heavy cushioning stress and contact with the various coolants. They must be replaced if their damping effect has lessened and if you notice increased noise generated by the Sheet-Pocket.

10 - SPARE PARTS

The name plate of your P.E.I. telescopic cover shows information on the serial number, drawing and month of manufacture. It is placed on the outside of the outermost box of the cover and is highly visible.



11 - SERVICE

P.E.I. S.r.l. is at your complete disposal for any requirement and need you may have. Our technical staff will be pleased to pay you a visit should you need advice.



**Protezioni
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ASSEMBLY AND MAINTENANCE INSTRUCTIONS FOR SHEET-POCKET

Dear Customer,

You have chosen a P.E.I. Sheet-Pocket telescopic cover, thank you for the trust.

You have been supplied with a reliable telescopic steel cover built and designed using the most advanced technologies.

Please find all the necessary instructions for correct assembly and maintenance enclosed in this manual to ensure your Sheet-Pocket has a long and problem free working life.

It is essential that the instructions are strictly adhered to.

In case of any doubts please contact our customer sales team or the Sales Engineer at P.E.I., who are at your disposal for any support.

1 - SAFETY WARNING SIGNS

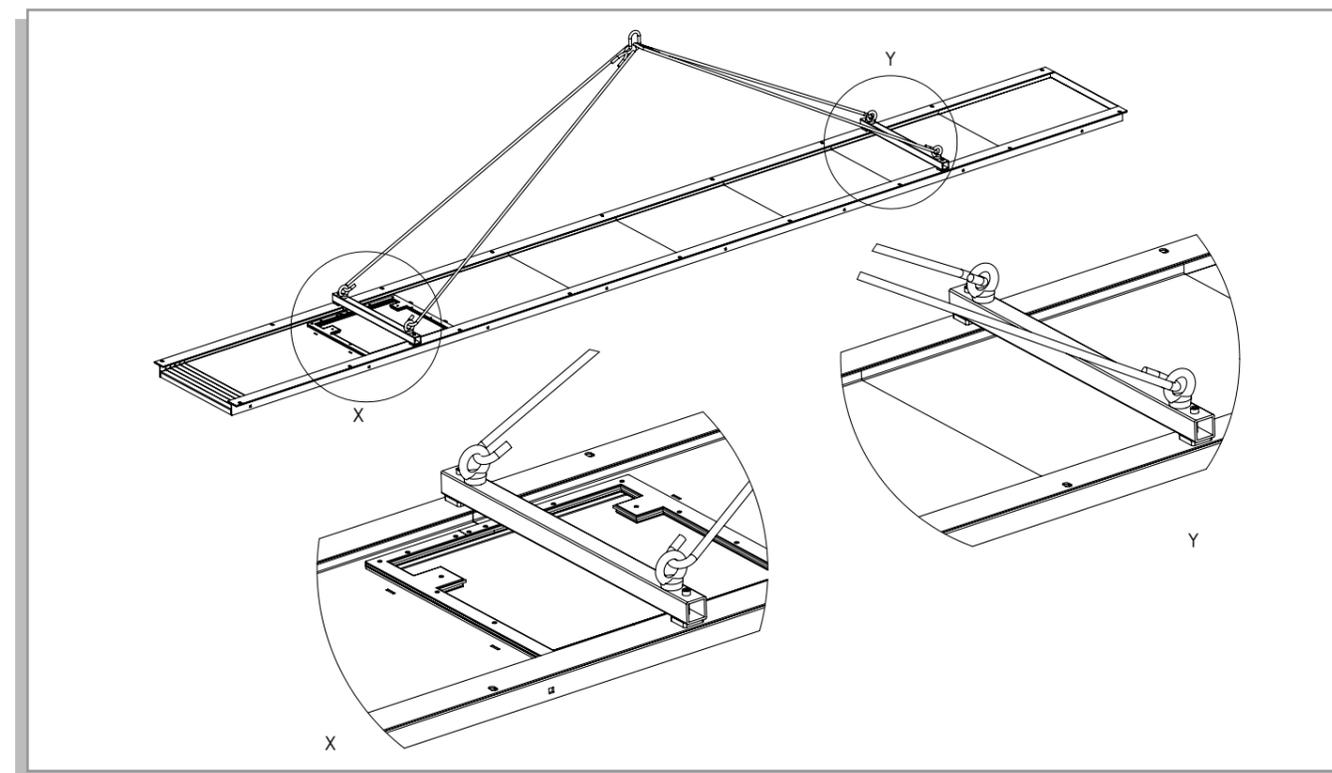
DO NOT place loads on Sheet-Pocket and DO NOT stand on Sheet-Pocket when it is on a transport pallet or on the ground.

2 - STORAGE

After an operational check, following final testing and before shipment, Sheet-Pocket is cleaned and lubricated with anti-corrosion protective oil. This step allows protecting Sheet-Pocket from corrosion for a long time even in the case of lengthy storage in a warehouse. This is why it is important for it to be kept in its original packing until the time of installation. It is, however, necessary to make sure it is stored in a closed dry room in order to rule out the presence of any dust or moisture in the room.

3 - HANDLING

During the operations of unloading and transporting into the warehouse, it is recommended to pay attention that Sheet-Pocket does not get damaged. Generally, if Sheet-Pocket exceeds a weight of 50 kg, it is equipped with hoisting devices. Use suitable under-hook systems for unloading and lifting. Raise Sheet-Pocket off the transport pallet and move it after hooking all the eyebolts on the top (X, Y).

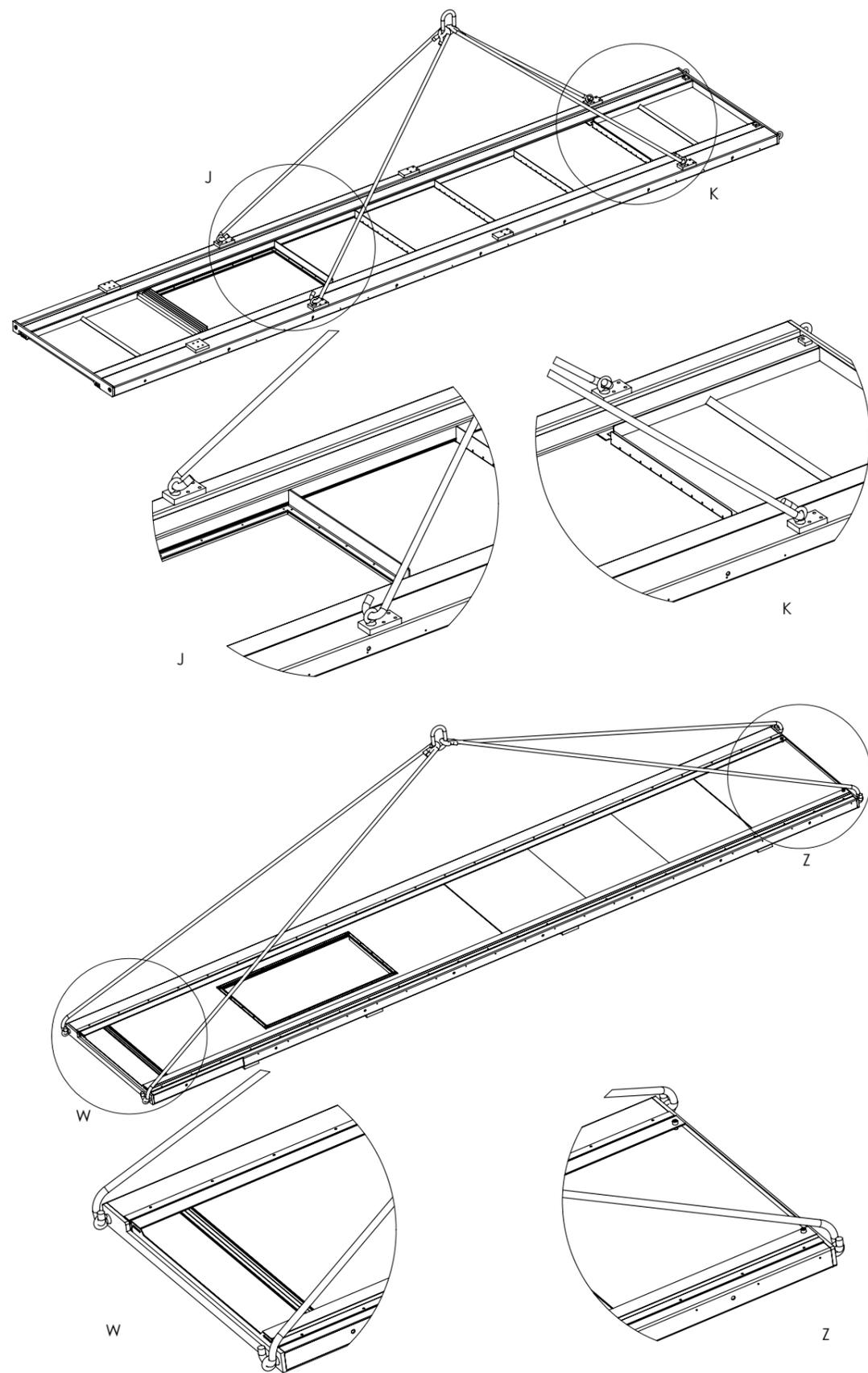


4 - HANDLING SHEET-POCKET EQUIPPED WITH FRAME

During the operations of unloading and transporting into the warehouse, it is recommended to pay attention that Sheet-Pocket does not get damaged. Generally, if Sheet-Pocket exceeds a weight of 50 kg, it is equipped with hoisting devices.

Use suitable under-hook systems for unloading and lifting.

Raise Sheet-Pocket off the transport pallet and, depending on the type of frame, move it after hooking all four eyebolts on the top (J, K) or all four eyebolts on the ends (W, Z).

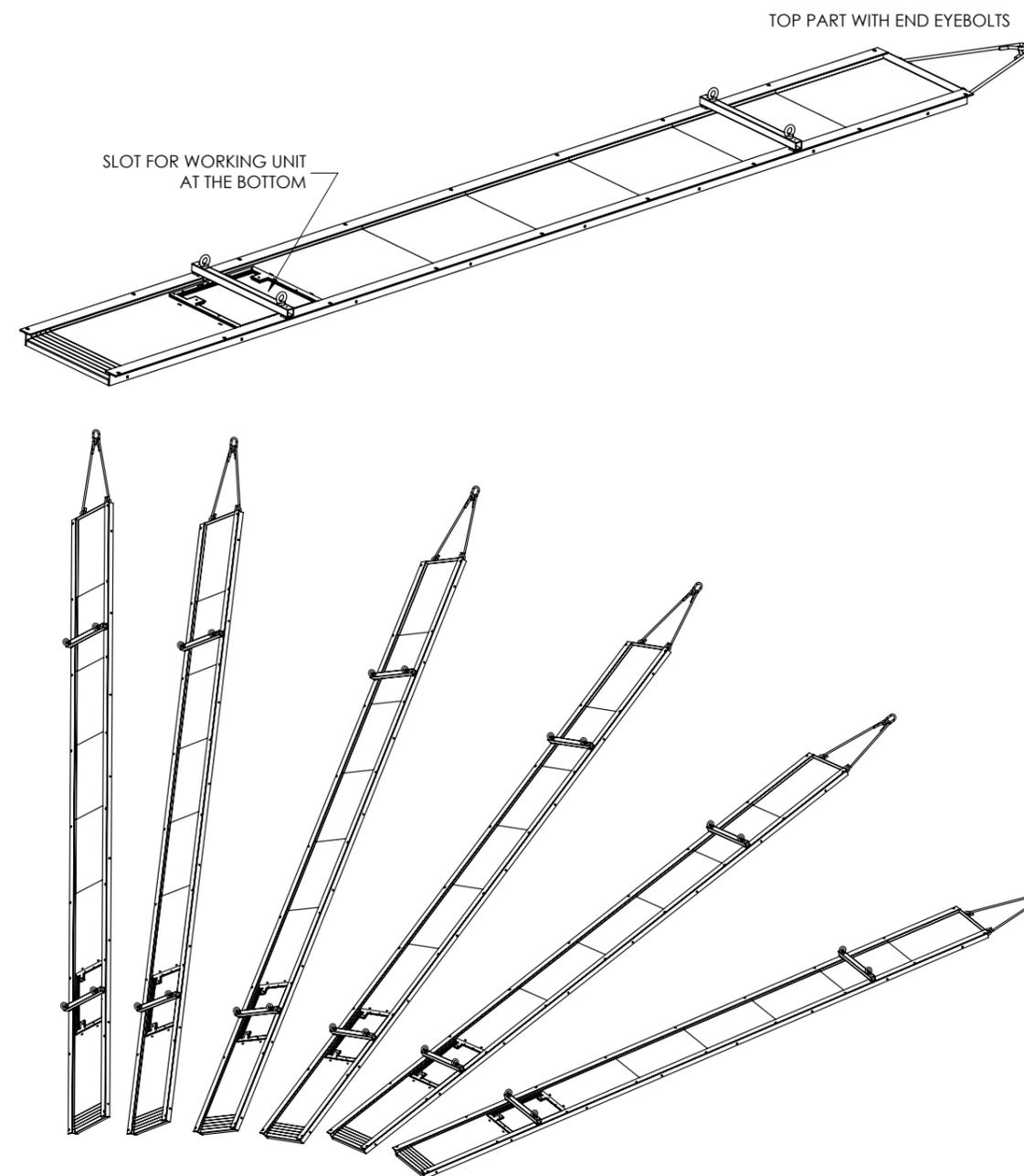


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5 - VERTICAL ROTATION

Turn Sheet-Pocket vertically after hooking the two end eyebolts of the top part.

Take care that the opening in which the working unit is to be accommodated is at the limit stop in the bottom of Sheet-Pocket; if not then carefully move the moving parts of Sheet-Pocket by hand to the bottom limit stop.



6 - FIXING IN THE MACHINE

Carefully push Sheet-Pocket against the vertical carriage to pass part of the latter or the working unit through the opening in the central panel. After being "inserted" into the opening, check its alignment along its full height and secure it to the machine's upright. After which, secure Sheet-Pocket to the working unit or to the vertical carriage.

7 - PUTTING INTO OPERATION

After securing Sheet-Pocket, oil the top part well and move it at low speed. On reaching the top limit stop, oil the bottom part well and, again at low speed, close Sheet-Pocket. During these operations, check that the protection does not collide with any machine components and that all the bodies extend freely and evenly without any jerking or swinging. Then gradually increase the speed up to reaching the highest value.

SHEET-POCKET-EN(3)