SPECIFICATION SHEET

2081-FIXED CRANE JIB

The 2081 has been designed to convert a standard forklift truck into a universal mobile crane unit.

Creating a truly universal piece of site equipment ideal for movement of abnormal loads.

This unit must be used in conjunction with your machines capabilities, please refer to the machine manufacturers guidelines for further information.

Appearance may vary from picture above.

Product Code	Capacity (kg)	Extension Range (mm)	Fork pocket (mm)	Height (mm)	Width* (mm)	Weight (kg)
2081	2500	700-3700	190x90	430	570	210
2081	5000	700-3700	190x90	510	590	210

* Measurement includes restaint pin.

LOAD RATING FOR 2500Kg MODEL

Length (mm)	610	810	1010	1210	1410	1610	2100	2300	2500	2700	2900	3100	3300	3500	3700
Load (Kg)	2500	2500	2500	2500	1800	1400	1200	1050	950	850	770	700	650	600	560

LOAD RATING FOR 5000Kg MODEL

Length (mm)	610	810	1010	1210	1410	1610	2100	2300	2500	2700	2900	3100	3300	3500	3700
Load (Kg)	5000	3550	2750	2500	2250	1950	1700	1600	1500	1450	1250	1100	1050	1000	950

NOTES

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The following instructions must be read and understood by each intended user of this equipment; if there is anything you do not understand contact Eichinger Equipment Ltd.

Ensure the equipment is adequate for the job you need to carry out.

You must not operate this equipment if you are under the influence of alcohol, drugs or if you are feeling unwell.

A risk assessment should be carried out prior to moving or using this equipment.

The following PPE (Personal protective equipment should be worn when using this equipment:

Gloves / Goggles / Hard Hat / Steel Toecap boots / Hi-Vis Vest

We also suggest suitable clothing should be worn.

Familiarise yourself with the equipment, its use and how it works!

As this equipment is used at multi-level, ensure the intended area for use is clear of overhead cables and power lines or similar hazards which may affect its safe use. This equipment must always be used in conjunction with your site safety policies.

The work area must be clear of obstructions with adequate space for the operative to work safely around the equipment.
Check and ensure the equipment is inspected and in a safe condition prior to its use. Also ensure that its load is stable and secure.

USING THE EQUIPMENT

Set the forklift's forks to the appropriate width to suite the fork jibs fork pockets.

Approach the Fork Jib with the forklift and line the forks up with the fork pockets. Insert the forks into the fork pockets ensuring the Fork Jib is mounted as far back on the forks as possible.

Wrap the restraint chain around the fork lift carriage ensuring it cannot come loose or slip free and that the chains does not allow the Fork Jib to "slide" forwards on the forks.

The Fork Jib is designed to lift and then move loads in a safe manner. Always ensure that the load does not exceed the rating on the load hook and DO NOT drag the load as this will put undue stress on the restraint chain.

Raise the Fork Jib and position the safety swivel hook over the lifting point of the load. Lower the hook to a point where the load can be attached safely. Once attached ensure that the gate on the safety swivel hook is fully closed.

Now raise the load and check that the hook is balanced and secure. Once all is okay move the load to the desired location in a smooth and safe manner ensuring that you do not jolt or cause the load to swing.

Now lower the load until grounded, lower the hook until you are able to safely release the safety swivel hook from the load.

Once the last load has been moved and the operator is finished with the unit lower it to the ground and release the restraint chain.

Reverse the forklift out of the fork pockets and clear of the unit and then replace the heel pins ensuring they are available for the next use.

IMPORTANT

ALWAYS REFER TO THE LOAD PLATE ON THE UNIT AND USE IN CONJUNCTION WITH THE FORKLIFT MANUFACTURERS GUIDE LINES

WEAR SAFETY HELMET | WEAR EYE PROTECTION | WEAR HI-VISIBILITY CLOTHING | WEAR PROTECTIVE GLOVES | WEAR PROTECTIVE FOOTWEAR