

5 Unloading and Handling

- 5.1 Check the packing / empty weight /dimension of HISAKA Plate Heat Exchanger. (Refer to Assembly Drawing and Nameplate)
- 5.2 Check the following Figs.
- 5.3 Unloading with appropriate equipment within its allowance.
- 5.4 In case of towing equipment: Handle the equipment with safe using by TIR roller.
- 5.5 MFG No. and Model shall be informed for any inquiry

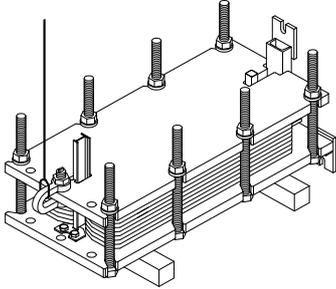


Fig. 5-1 Lifting - 1-point hoisting (Small size)

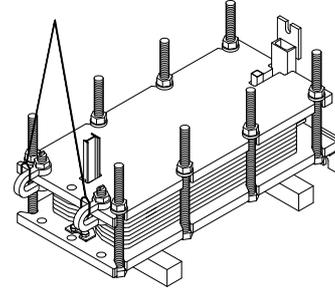


Fig. 5-2 Lifting - 2-point hoisting (Small and Medium size)

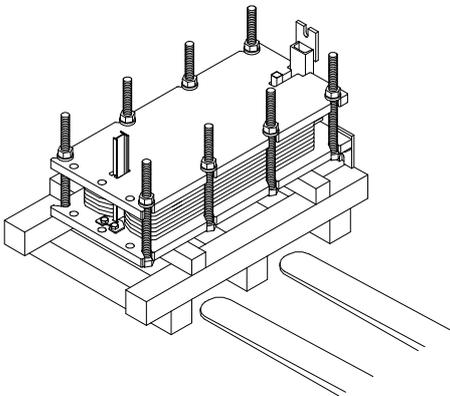


Fig. 5-3 By forklift (Small and Medium size)

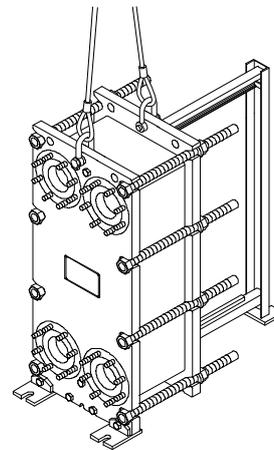


Fig. 5-4 By crane - 2-point hoisting (Small and Medium size)

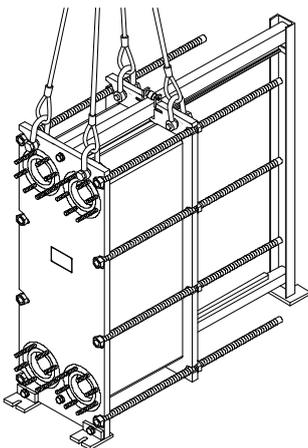


Fig. 5-5 By crane - 4-point hoisting (Medium and Large size)

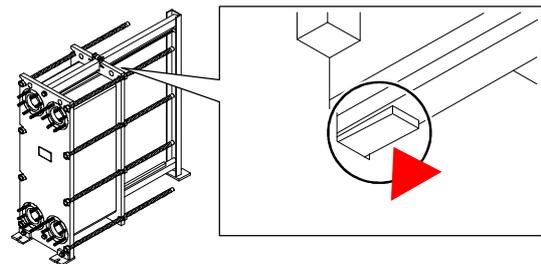


Fig. 5-6 Cotter

To prevent lifting up of E-Frame, cotter is used for hoisting large model of PHE.
Remove it during maintenance for smooth disassembling and keep it.

[CAUTION]



- A little water used at hydrostatic test might remain in PHE.
Remind the remaining water may come out from nozzle during hoisting.
- ※ Hot air drying option is exception.

[NOTE]

<Disposal of packing material>

- It shall be disposed or recycled according to relevant, local regulations as industrial wastes.