

# JARVIE PLANT LIMITED

### DALGRAIN ROAD, GRANGEMOUTH, FK3 8ET

Telephone: 01324 496500 Fax: 01324 665117

#### PROD FLTXEXTF

# **KIT PANEL FORK EXTENSION SHOES**

## INSTRUCTIONS FOR USE

#### General

Fork extension shoes prove a simple and effective handling solution for the occasional need to stabilise long and awkward loads without the risk of damage

#### \*Special Note\*

- Our standard extension shoes are designed specifically for timber frame kit panels but only when handled in small bundles of up to 500kg at 1250mm load centre.
- ISO recommend that parent forks should be at least 60% of the effective length of the extension.
- It is the responsibility of the user to ensure that the truck and forks on which the extension are to be used are capable of carrying the intended load
- In particular, users should note that the load centre (distance from fork heel to centre of the load) with extension shoes may be much greater than the design load centre of the truck, therefore loads carried with extensions should in general be much less than loads carried without extensions.
- The capacity of the truck with shoes fitted may be determined by the truck load chart but in no circumstances may it exceed the rated capacity of the shoes of 500kg per pair at 1250mm load centre.
- If extension shoes are used on telescopic handlers the boom must not be extended to its full extent as this would take the load centre outside the range covered by the manufacturers load chart.
- Fork extension shoes are not designed to carry concentrated loads and will bend if subjected to tip loads.
- If in any doubt as to the use of fork extension shoes, please contact our technical staff who will be able to provide professional advice

#### **Operation**

- Slip-on-type Slide along fork and lower to lock bar behind forks
- Pin-on-type Remove locking pin, slide on to fork full, replace locking pin behind fork heel

#### Don't

- Attempt to lift large bundles.
- Attempt to lift concentrated loads.
- Attempt to apply force with the tips of the shoes.

#### Do

- Lift small bundles with the load uniformly distributed.
- Always fit correctly and replace locking pins when using pin-on type.

#### **Maintenance**

 Minimum maintenance required apart from visual inspection before each use for signs of wear and damage.

#### (May'00) GJ/MK/MISC064