TS-34-B15HD HEAVY DUTY LOAD MODULE SYSTEM

Type TS-34-B15HD

Capacity 34,000 lbs.

Composition - 4 Load Modules with air cushion element B15HD

- 5 hoses with quick connect couplings

- 1 air regulator

- 2 extra safety couplings.

- 1 Manual

Air caster B15HD, with a max. capacity of 8,500 at 60 psi.

The air consumption is approx. 25-46 cfm each, depending on the

adjustment, the load and the quality of the floor.

<u>Dimensions</u> The air caster module consists of an aluminum support plate and an air

caster B15HD, integrated air inlet, plastic corner supports and center

support. Dimensions 15 x 15 x 1.1 in.

<u>Air regulation</u> The air regulation is composed of a steel box on castors with two

handles and dimensions L x W x H = ca. 32" x 10 x 9" and includes:

1. safety connections for the air supply to the air regulation unit

2. ball valve as main valve in the main air supply

pressure gauge to indicate supply pressure

4. regulator to adjust the pressure in each air caster

5. pressure gauge to indicate pressure in each air caster

6. safety couplings for the air supply to each air caster

7. the regulation unit is finished in safety yellow (RAL 1018).

Hoses 1 main air supply hose 3/" of 33ft with safety quick connect couplings.

other lengths on request for an additional price

2 hoses ½ " of 10ft with safety couplings. 2 hoses ½ " of 16ft with safety couplings.

The lift The lift is approx. 7/8 in depending on the adjustment, the load and the

floor. By placing the object on supports of 1-1/4" height, it can at any time

be picked up and shifted with the air casters.

Operation The operation of the air casters is being done with the on / off ball valve and

the pressure regulators on the regulation unit. For more extensive

instructions on how to operate please refer to the manual.

Manual We can supply you with a manual in one of the following languages:

English, German, French and Dutch

Floor The floor is an important part of the air caster transport system. In

order to create sufficient air film and a minimal air consumption the floor has to be of a sufficient quality. See for more information our brochure:

" Air caster transport and the floor".

technical changes reserved