Hovair Systems

The Load Moving Specialists



Air Pallet Transporters

Air Pallet Transporters are an ideal alternative to our regular platform and fabricated steel transporters when loads sizes do not overhang the transporter base. Sizes are available in widths as low as 3 feet, and can easily be customized to suit your specific load requirements.

Air Pallet Transporters are equipped with a push handle assembly at the rear which allows the operator tighter control of the transporter's operational settings. The push handle assembly houses twin handlebar grips, trigger switch to start and stop operation, main air inlet from shop air supply, and air balancing valves to ensure that all air bearings are receiving the correct amount of air in relation to the weight of the load and the condition of the floor on which the transporter is operating.

Assembly is a breeze and connecting the air hoses to the transporter base is a very simple operation using the color-coded air line hoses.

Air Pallet Transporters are constructed from aluminum extrusion which affords light weight and durability, combined with very low profile, usually around 2 inches in height. They are omnidirectional which allows the operator to position the load very precisely, especially in confined areas where space is tight.

Air Pallet Transporters are available in load capacities from 500 pounds up to 20 tons and beyond. For capacities above 10 tons we recommend fitting an integral drive wheel which ensures the load's stability, and the safety of the operator and any assistants.

As with all Hovair Systems products, these transporters only need a constant supply of compressed air to operate. Electricity and other power sources are not required, nor are any overnight charging or bottle-changing practices. They are very easy to operate and there is no special training required. Anyone can use them - guys and gals alike. It really is that easy!

Top Right: A typical Air Pallet Transporter with push handle assembly, and a two-ton capacity. Note the very low profile which is an amazing 2 inches.

Bottom Right: Operator control area of the push handle assembly showing handlebar grips, trigger control switch and air inlet from shop air supply.

