## **Hovair Systems**

# The Load Moving Specialists



### Load Moving In Hazardous Environments

Moving loads safely within hazardous environments can be quite a challenge in many of today's industrial workplaces. Such places as pyrotechnic, petrochemical, toxic material, hazardous waste and other similar facilities all need special care when moving loads through sensitive areas.

Hovair Systems offer the perfect solution for moving loads that need extra care and low risk properties: air powered bearing kits and pallet transporters. That's right, air bearing products powered by compressed air are one of the safest modes of transportation within sensitive workplace areas. Needing only a compressed air line for power, they are able to lift and float sensitive and hazardous loads across floor areas - much like a hovercraft - with no floor contact whatsoever, thus alleviating the risk of sparking and other risk generating situations.

#### Spark-Free Properties & Low Risk Operation

- ► Aluminum structure with spark-free components
- Uses only low cost compressed air for power
- ► Electricity or combustible power not needed
- Low profile offering increased load stability
- Ideal for explosion-proof or hazardous areas

#### Cost Effective & Affordable For Most Applications

- ► Tremendous lifting power with low cost operation
- ► Easily lift & float loads of up to 100 tons
- ► High-lift bearings lift load vertically before floating
- ▶ Low profile transporters easily slide under load
- Alternative air bearing kits using modules for strategic placement under sensitive loads
- ▶ Add more modules anytime to suit your needs
- Can be fixed permanently to machinery to make repetitive movements very easy

#### Working In Explosion-proof & Hazardous Environments?

At Hovair Systems we pride ourselves on being able to adapt to our customers' needs and supply exactly the right product for the job. Please be sure to call us to discuss your load moving needs - (800) 237-4518. One of our knowledgeable support staff will be happy to advise you regarding your specifications.



ABOVE: ALUMINUM TRANSPORTER - WITH OPTIONAL HANDLE

**BELOW:** ALUMINUM LOW PROFILE AIR BEARING KIT

