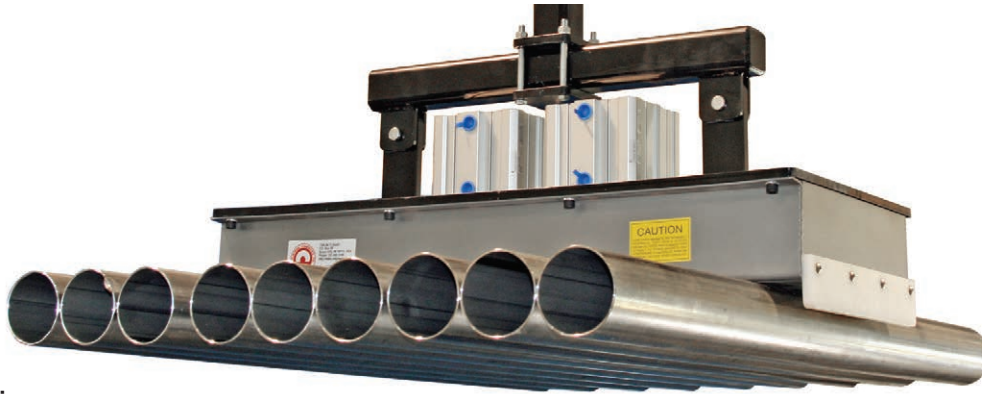




■ Magnetic Tube Lift Systems

The Magnetic Tube Lifter transfers steel tubes from pallets, racks, work stations and more. The unique design of this permanent magnetic lifting system allows one person to safely and effectively move and load steel tubing in manual applications. Tube lifters can also be designed for automated applications to transfer tubes within a system. The Magnetic Tube Lifter features specially designed permanent magnetic lifting heads to lift a variety of tube shapes, diameters and wall thicknesses. To release tubes from the powerful magnetic heads, air cylinders located on the magnet assemblies are activated lifting the magnets up inside of the housing, allowing the tubes to be set down in the desired location.

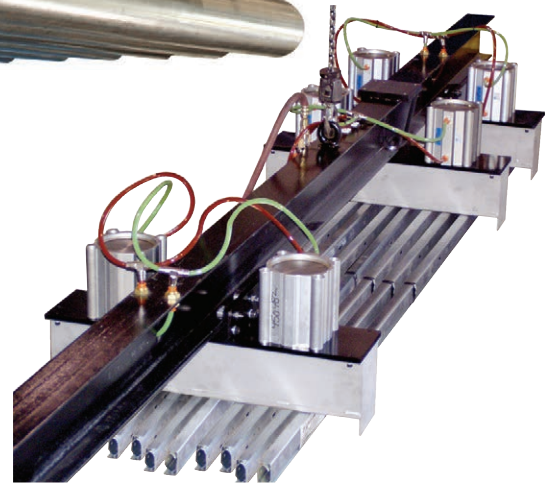


Applications

- Loading/Unloading saws, cutting stations, welding cells and pallets
- Transferring tubes for hydroforming
- Moving single or multiple tubes between work stations
- Packaging, palletizing & depalletizing

Benefits

- Works on round, square & custom shaped tubing
- Reliability of a permanent magnetic lift with the On/Off capabilities of an electromagnet
- Fail-safe design (No battery backup required)
- Won't drop tubes due to system power or air loss
- Requires only shop air for operation



For more information on this product, contact us by phone, email or visit our website to request Tech Sheet AG-03B.

■ Magnetic Palletizers and Depalletizers



Transfer steel items that need to be palletized or depalletized safely & efficiently!

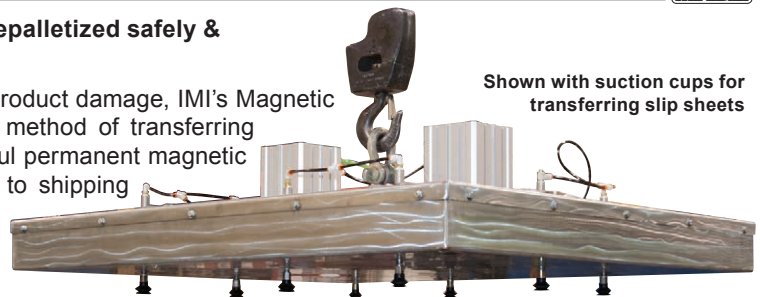
Custom designed to increase production and reduce product damage, IMI's Magnetic Palletizers/Depalletizers provide a safe and efficient method of transferring items to or from pallets, boxes or cartons. The powerful permanent magnetic heads securely transfer products from accumulators to shipping containers without the need for additional holding devices.

Typically equipped with pneumatic releases, Palletizers/Depalletizers are ideal for automated processes such as full or empty food and beverage cans, brake drums and rotors, jars with steel lids, paint cans, composite cans, batteries and more!

Benefits

- Reliability of a permanent magnet with the On/Off capabilities of an electromagnet
- Increased production for palletizing or depalletizing steel items
- Reduced repetitive labor
- Versatility in manual or automated applications, including automated sorting and counting of products

For more information on this product, contact us by phone, email or visit our website to request Tech Sheet AG-03C.



Shown with suction cups for transferring slip sheets

