



Press Release

P.O. Box 209, Port Royal, PA 17082
Tel: 717.527.2094 Fax: 717.527.2180
Email: info@vibroindustries.com
Web: www.vibroindustries.com

Release #6531
Editorial Contact:
Russell-Risko Agency
215.343.6565 • info@russellrisko.com

REENGINEERED MODEL 850 AIR-OPERATED TRANSPORTER IS LIGHTER AND MOVES HEAVY LOADS WITH LESS AIR CONSUMPTION

PORT ROYAL PA – Vibro Industries (Vibro) is pleased to announce the introduction of the all new Brute 850 Air-Operated Transporter. The Brute 850 has been reengineered from Vibro's original Model 850 Transporter to provide four distinct user benefits. First, the Brute 850 now has a smaller profile and is lighter in weight (47 lbs./ 21.3 kg) when compared to previous models. Plus, it moves a combined capacity of more than 500 pounds of load and 100 pounds of tray weight. It features low 3.4 CFM** air consumption (certified at half the air consumption of other models) and offers a variable speed of 15 to 40 ft/min. This means multiple trays can be mounted to a single unit, replacing several conventional belt conveyors. Best of all, the Model 850 costs no more today than the very first model in 1994.

The Brute 850 Air-Operated Transporter is adaptable to existing production lines and can transport a wide range of materials quietly and efficiently, without the downtime typically required for clean-up and repair attributed to ordinary conveyers. These tough new units are steel sleeved for longer life, they employ longer-lasting bearings, and feature rails with self-cleaning wipers. The life expectancy of the Brute 850 is now comparable to other Vibro transporter models. All models are warranted for two years and made entirely in the USA. After two years or when needed, they can be factory rebuilt and warranted again for two more years. The Brute 850 is an excellent choice for removing scrap from beneath machine tools, materials handling operations, pharmaceutical or other processing applications. Plus, it is an excellent alternative to conventional conveying systems because of its low-profile design which enables easy installation and maintenance in cramped areas.

-more-

The concept behind the Brute 850 Air-Operated Transporter is a pneumatic cylinder that operates on air pressure to move the product-tray back and forth, causing the material to steadily advance. With the high cost of energy, the Model 850's low air consumption (3.4 ACFM certified**) makes it more efficient and less costly to operate. This provides a safe, reliable and effective means of product handling.

Options for the Brute 850 include: motion sensors for automatic shutoff; cover guards for harsh environments, quick-release clamps for fast tray removal; and adjustable bearing supports for trays.

Vibro Industries, of Port Royal, PA, manufactures a premium line of Air-Operated Transporters that are 100% air operated and 100% American made. Leroy Johnson, president, introduced the first Vibro Air-Operated Transporter in 1985, following 12 years of extensive experimentation and rigorous testing. Since that time, Vibro Air-Operated Transporters continue to perform successfully a variety of conveying applications in manufacturing operations worldwide.

For additional information, contact: Leroy Johnson, President Vibro Industries, P.O. Box 209, Port Royal, PA 17082 • Tel: 717.527.2094 • Fax: 717.527.2180 Email: info@vibroindustries.com • Web: www.vibroindustries.com

** Certification testing was performed by an independent testing lab with equipment that complies with ASME Std. MFC -18M (2001).

###

PHOTO CAPTION:

The Brute 850 Air-Operated Transporter, from Vibro Industries, Port Royal, PA., is smaller in profile, lighter in weight and can move heavy loads with less air consumption.