TWISTMASTER DECORING MACHINE

FILL[®] FOUNDRY SOLUTIONS



Twistmaster 400

TWISTMASTER

Lincoln Electric Automation[™] is the North American supplier of FILL[®] foundry equipment. Offering robust construction and low maintenance costs, FILL equipment is the standard for sand removal of cored castings. The Twistmaster offers the greatest flexibility for sand decore applications. All Twistmaster models use rotating eccentric shafts to vibrate the casting side to side, beating the sand against the inner walls of the casting to break down the cores and eject the sand from the cored openings.

KEY FEATURES

- Maximized decoring output
- Wide range of casting sizes
- Minimal retooling costs
- Suitable for ferrous and non-ferrous metals

OPTIONS AVAILABLE

- Hammer integration*
- Sand removal

INDUSTRY

· Small or large automotive foundry

*Pre-hammering with a Corecracker unit is necessary for decoring.

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PRODUCT SPECIFICATIONS

Model	Payload	Acceleration
400	881 lb (400 kg)	170-350 m²/sec

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CUSTOMER ASSISTANCE POLICY

The business of Lincoln Electric is manufacturing and selling high quality welding equipment, automated welding systems, consumables, and cutting equipment. Our challenge is to meet the needs of our customers, who are experts in their fields, and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or technical information about their use of our products. Our employees respond to inquiries to the best of their ability based on information and specifications provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment, or to provide engineering advice in relation to a specific situation or application. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information rowision. Moreover, the provision of such information or technical information des not create, expand, or alter any warranty on our products. Any express or implied warranty of merchantability or any warranty of fitness for any customers' particular purpose or any other equivalent or similar warranty is specifically disclaimed.

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