ITALIAN MACHINE TOOLS, ROBOTICS & AUTOMATION INDUSTRY ~ NEWS

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PIATTAFORMA INDIA PROJECT

NEWSLETTER NO. 80







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DYNAMIC CENTERING MACHINE - Model ZBK100/T/CENTR/DIN

GENERAL DESCRIPTION:

Crankshafts dynamic balancing machine.

- Measuring unit for the definition of crankshaft center of gravity.
- Two indipendent supports with high accuracy centering chuck for clamping the rough journals.
- Machine ready to be integrated in a complete machining plant with automatic transfer system
- It has been designed for the dynamic centering of rough crankshafts, which have already been faced.
- The machine calculated the X/Y coordinates for drilling the centering holes.
- The machine can process crankshafts having different lengths, thanks to the possibility of displacing the two headstocks as well as their relevant supports along the guides of the bedplate.
- The driving system of the two drums supports the crankshaft by means of two separated axis motors, electronically synchronized





CEMB's core business incorporates all industrial applications inherent to vibration analysis: the Industrial Division of CEMB develops, manufactures and exports worldwide a range of vertical axis and horizontal axis balancing machines, produces fully automated high-tech machines specifically dedicated to assembly-lines of automotive manufacturers; this latter field is in continuous growth thanks to the contribution of our Hofmann sister company located in Germany.

The Garage Equipment Division handles wheel balancing machines, tire changers and alignments for cars, trucks and motorcycles.

The Vibration Division manufactures vibration sensors, stationary and portable equipment for vibration measurement and analysis, balancing in service conditions, 24h monitoring and control of vibration to protect large machinery in the energy and industrial plant fields such as gas turbines, compressor pumps and motors.

Since 1946 the headquarters have always been located in Italy, at Mandello del Lario, on the eastern shore of Lake Como. Over the years the production facilities and R&D departments have extended and modernized, in connection with the company growth and substantial investments to preserve both heart and style in Italy.

Find more information on our products visiting our web-site: https://www.cemb.com/en/

The project Piattaforma India has been promoted by UCIMU – Association of Italian Machine Tools Manufacturers and AMAPLAST – Italian Plastics and Rubber Processing Machinery and Moulds Manufacturers Association. The two associations agreed on the idea that promoting a network of associations and entrepreneurs who have developed knowledge and experience on the Indian market, can be useful in favoring of new paths of development for business. The Indian companies who are interested to form JV, cooperation, technical tie up, purchase machinery etc from/with Italian companies can contact below mentioned address for any assistance:

Contact information of Piattaforma India desk:

Mr. Nilesh Joshi Manager - Italian Machinery Desk in India



C/o The Indo Italian Chamber of Commerce and Industry 11th Floor, Tower - A, Urmi Estate95, Ganpatrao Kadam Marg, Lower Parel (W), Mumbai 400013, Maharashtra P: +91 22 67728186

Mob: +91 7666795385 Fax.: +91 22 67728191

Email : italianmachinery@indiaitaly.com