ITALIAN MACHINE TOOLS, ROBOTICS & AUTOMATION INDUSTRY ~ NEWS

Apr 2024

PIATTAFORMA INDIA PROJECT

NEWSLETTER NO. 88







Need Buyer Credit Finance to buy machine?

We can help you!

please write to us – italianmachinery@indiaitaly.com

ORT ITALIA MORE FOCUSSED ON SPLINE ROLLING MACHINES

ORT ITALIA SRL already known in the Indian market with the cooperation of CP Agency, taking part to all the Imtex Show in Bangalore in the last 6 years, this time focuses the attention of the Indian rolling machines market to the special Splines

machines. Having an experience of various decades, our company constantly improve the technology of these machines special for spline and precision knurling profiles.

Splines and serrations are usually in torque transmitting applications requiring a precision fit to a couple of part as opposed to knurls. Half shafts, drive shafts, electric vehicle motor shafts are usually produced with special spline process.



The main features of these machines are:

- Structure with tailstock bench
- Double slide with hydraulic or electric control
- Easy and intuitive Operator interface
- Total management of process datas
- PLC or CNC version
- Direct transmission (BACKLASH FREE) which is very important to have correct pitch of spline.

The benefits of this type of rolling process are especially:

- Improved mechanical features
- Better finish surface
- Very repeatable diameter and lead control
- Fast cycle times
- No material waste

For any profile rolling request, contact us on info@ortitalia.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 Business Manager - Italian Machinery 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