

ITALIAN MACHINE TOOLS, ROBOTICS & AUTOMATION INDUSTRY ~ NEWS

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PIATTAFORMA INDIA PROJECT

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UCIMU-SISTEMI PER PRODURRE



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THE ES951 SPINDLE AND MYHSD, A HIGH-PERFORMANCE COMBINATION FOR OUR CUSTOMERS: MECAL MACHINERY AND ODDICINI

Meeting **Rosella Meschini**, Co-owner and Sales Director of Mecal Machinery, and **Susanna Cane**, CEO of Oddicini, we had the opportunity to investigate and explore the experience of two consolidated customers who have chosen to use within their production processes HSD components; and more specifically, to discover the innumerable advantages deriving from the new **ES951 wi-fi electrospindle** connected to the **IoT platform, MyHSD**. The ES951 range of electrospindles, developed to equip 3-axis machining centers and robotic applications, offers the possibility of choosing from a wide range of motorizations and is characterized by an **integrated IoT system**.

First of all, Mecal Machinery chose to incorporate the new wi-fi electrospindle into its machining centres, immediately understanding the **great added value** that this would generate for its machinery, helping to improve performance and quality standards. *"The new ES951 spindle and the My HSD platform are a high-performance combination because we are going to combine the performance of the spindle with the possibility of detecting all the data that it can transmit remotely, making it possible to monitor everything that is happening on the spindle in realtime"* -

Daide Rubin, UTE/Service Manager Mecal Machinery srl.



These advantages are inevitably crucial not only for Mecal, but also and above all for those who use Mecal machinery equipped with the HSD wi-fi spindle, such as **Oddicini** for example. In fact, what prompted the Piemontese company to choose this combination within its machining center was *"the possibility of preventing breakdowns, because in the company, unfortunately, machine downtime due to a sudden breakdown represents considerable damage to the production and to the consequent costs for management"* – **Susanna Cane**, CEO of Oddicini.

Using the computer or smartphone application, the user is able to *"see the vibration levels of the spindle, how many rotations it is working at and if we are carrying out particularly complex or heavy machining"* - **Gabriele Morandi**, Maintenance Manager of Oddicini srl. A combination between the ES951 wi-fi electrospindle and the MyHSD platform, capable of increasing the performance of the machining center on which the spindle is installed and significantly improving the use of the machinery by the end user, having the ability to promptly implement any corrective actions to **prevent and avoid breakdowns** and consequent machine downtime.

Enter the **MyHSD** world and request a **free DEMO**: https://www.hsdusa.com/viewdoc.asp?co_id=115



More Value for Your Machine

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:

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