

## ITALIAN MACHINE TOOLS, ROBOTICS & AUTOMATION INDUSTRY - NEWS

Mar 2018

Piattaforma India project

Newsletter No. 24



How do you know when a linear bearing has reached its end of travel? When the carriage hits the wall. At least, that is how the old engineering joke goes. But in reality, crashes are no laughing matter. Also known euphemistically as "hard stops," crashes occur when an out-of-control pillow block slams into the bearing's end stop or some other intermediate target. They most often occur when a linear axis is started up for the first time. Even a single crash on that very first stroke can ruin a bearing, triggering expensive repair or replacement costs. The reason why bearings crash on start up mostly comes down to human factors. A control engineer can do a great job calculating the perfect motion profile for a given application, only to overlook some installation details during start up.

[More info...](#)

### EQUIPMENTS TO DECOIL AND STRAIGHTEN STEEL FROM COILS

48 years of experiences and the co-operation with an always increasing number of the best manufacturers, permit to Servopresse S.r.l. to be one of the leader company on the automation field to produce equipments to decoil and straighten steel from coils. The production range is able to handle all the coils dimensions up to max. 20 tonne of capacity, up to max. 20 mm of thickness, and up to max 2000 mm. of width. ServoPresse S.r.l. can manufacture single machines, compact lines and special lines. Our production range also includes cradle, normal or feeder straightening units, the last of which are much used in fine shearing systems or when the pieces are very thick and not very wide.



[More info...](#)

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  
349 Business Point - Office No.501, 5th Floor  
Western Express Highway, Andheri (East)  
Mumbai 400 069 (India)  
Tel. : +91 22 67728186  
Mob. : +91 9320888873  
Fax. : +91 22 67728191  
Email : [italianmachinery@indiaitaly.com](mailto:italianmachinery@indiaitaly.com)

