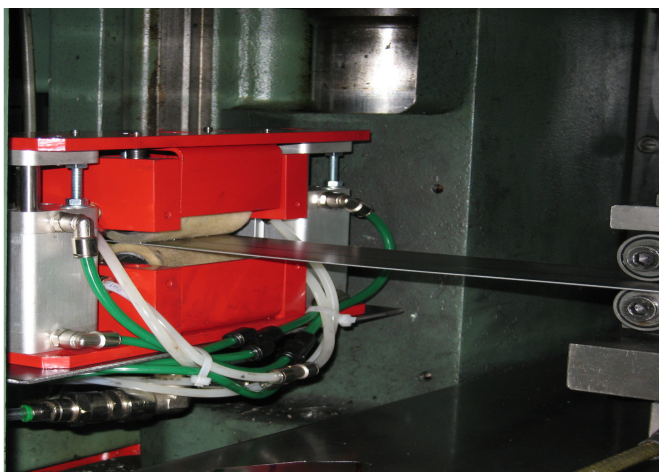


MOLYDAL ROLLER LINE SYSTEM

LUBRICATION SPECIALIST



This system has been especially designed for the lubrication of metal sheet or coil in the metalworking industry. It is used for any kind of operation such as stamping, cutting, deep drawing forming etc.



Each application being different, we adapt our systems:

- Neat oils
- Vanishing oils
- Emulsion Reserves for recycling lost oil
- From low to high viscosity oils
- Any operations
- Motorized or not
- On chassis and wheels
- From 50mm to 1800mm
- Double roller for different oils
- Separate pneumatic and electric enclosure

How does it work?

Both axles (top and bottom) are fed on both sides (right and left) with oil through micro-valves. The axles are covered with wool felt that become wet with oil when the roll starts turning. The rollers turn thanks to an engine (for sheet) or with the movement of the coil. The debits are determined by an automat and by the settings of the pump and micro-valve.

As it is not necessary to close tightly the roller line, the jacks are mounted together with springs for more suppleness.



Effective and cost-savings technology

Compared to spraying system, the Roller Line only precisely applies the needed quantity of oil for the lubricating purpose. Roller-Line can be used for emulsions, neat oils and vanishing oils with which the savings of products can be dramatic and makes big savings in oil consumption.

Security and environment solution

Thanks to the application of oils only on the sheet or coil, Roller-Line solves leaks and pollution issues and then reduces fall and accident risks. Also, it dramatically reduces the amount of VOC in the workshops.

Lubricating quality

Because of its technology and setting possibilities, Roller Line optimizes the quality of the lubrication: the oil is spread homogeneously on the sheet in the appropriate amount.

www.molydal.com



ISO 9001

BUREAU VERITAS

Certification



MOLYDAL INVENTE LES BIO-LUBRIFIANTS DU FUTUR

S.A. au capital de 409 600 € - Code APE 1920Z - R.C.S. COMPIEGNE - SIRET 582 025 409 00027 - N°TVA FR 94 582 025 409