Press Room Automation & Feed Fixtures Pvt. Ltd. is offering Spray Lubricating System from Die Tronic, Italy. Spray Lubrication Systems provide a highly efficient method of applying lubricants and corrosion protection fluids. In addition to lubricating blanks, coils, pipe sections and stamping or forming tools, wires and bars can also be treated.

We know how important it is - especially today - to reduce production costs and our worldwide leadership in spray technology can help you operate more efficiently and save money. Precise control of lubricating applications can reduce oil consumption by up to 90 % and can eliminate time-consuming cleaning of parts.

• Precise, Uniform Oil Coverage

The Spray Lubrication System provides exact lubrication control for can and tab stamping processes. This unique system utilizes Low Volume Low Pressure technology to apply a fine, even film of lubricant to metal stock.

The compact guns easily fit inside the press window and are cost-effective replacements for messy, inefficient pads and rollers.

Each system includes two precision spray guns, one lubricant reservoir and the controller which regulates air pressure, lubricant flow and controls gun operation.

| Benefits |
|--|
| Provides exact lubrication control. |
| Reduces oil use by up to 90%. |
| Significantly lowers reject rates. |
| Extends tool life. |
| Increased Press Speed because of reduction of Slug Pulling & Die Packing. |
| |

Features

Compact design; easy to install.

Unique design uses Low Volume Low Pressure (LVLP) technology. Applies lubricant without waste, mist or overspray.

Independent, instant response fluid flow controls for each gun. Once set, oil coverage stays consistent without further adjustment.

Specification

Following models are available depending on applications

Strip & Coil Lubrication Systems

- a) Electro-pneumatic System For Continuous Lubrication (EPC 4 Point, EPC 8 Point, EPC model from 400 to 2000 mm width)
- b) Electronic Spray Lubrication (LCP model from 400 to 2600 mm width, MCPX from 400 to 2000 mm width)
- c) Sector spray lubrication system (SAGOMA from 1000 to 4000 mm width)

Section Lubricating Systems (Pipe & Rectangle)

- a) Pipe & Section spray Lubrication System (LCP Antirust from 5 to 400 mm section)
- b) Pipe Cleaning System

Precision Lubrication System for Cutting blade

• Dei Tronic has supplied Lubricating Solution to various industrial sections like

| Press / Coil Feeding Lines. | Stamping & Forming |
|---|---------------------|
| Rolling Mills. | Pipe Cleaning. |
| Blanks Lubrication for Automobile panel, HVAC panel, etc. | Cutting Blade And m |
| Tube Mill. | |

g Parts.

many others.

DieTronic is an ideal partner for any Lubrication requirement.

All above equipments are designed for Line speed uptill 200 Mtrs. Per Minute. Models of Higher Capacity or Higher Or Lower Line Speeds are available on request.

Technical specifications are indicative and subject to change to suit end application.

For futher details on various spray lubricator available from our partner, DieTronic S.r.l, please visit their website www.dietronic.eu

Press Room Automation & Feed Fixtures (India) Pvt. Ltd

C-9, Anand Nagar, MIDC, Addl. Ambernath Idl. Area,

Ambernath (E), Dist. Thane - 421 506. Telefax: 022-25471016 / 2547 2029 E-mail: info@pressroomautomation.net Website: www.powerpressline.net

Spray Lubrication Systems From





Lubrication System for Tube Mill Applications



Lubrication System for Coils



Lubrication System for Rolling Mill Applications



Lubrication System for Strips





Sector Spray Lubrication System (SAGOMA 4000 mm width)



Sector Spray Lubrication System
(SAGOMA Complete System with

conveyor roller)



Electro-Pneumatic System For Continuous Lubrication (EPC model from 400 to 2000 mm width)

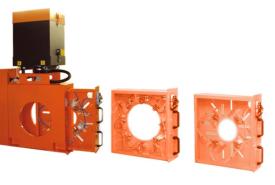




Electronic Spray Lubrication (LCP model from 400 to 2600 mm width)



Electronic Spray Lubrication (MCPX from 400 to 2000 mm width)



Pipe & Section Spray Lubrication System (LCP Antirust from 5 to 400 mm section)



Electro-Pneumatic System For Continuous Lubrication (EPC 4 Point, EPC 8 Point)



Sector Spray Lubrication System (SAGOMA from 1000 to 4000 mm width)

