



## SPRAYBOX®

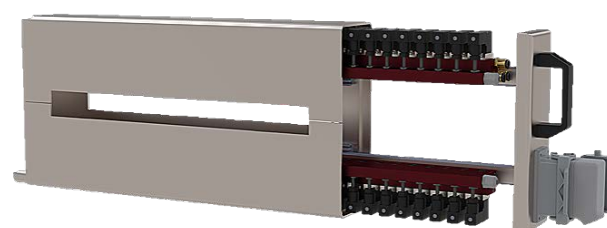
UNIDAD DE PULVERIZACIÓN PARA LA OPTIMIZACIÓN PRECISA  
EN LA LUBRICACIÓN INDUSTRIAL

## Product presentation:

SPRAYBOX® has been specifically designed to lubricate sheet and coil metal. It allows to adjust accurately, target and leave the work area clean.

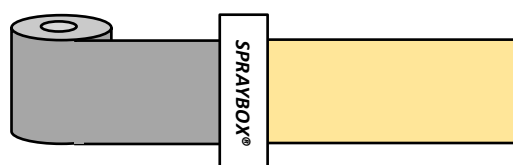
## Technical data:

- Spray unit able to lubricate up to 700mm of width
- Sprays all kind of lubricant up to 500mm<sup>2</sup>/s
- Clocked or continuous operation
- Fine and homogeneous distribution
- Targets the areas to oil with repeatability
- Transfer rate on sheet metal 97%
- Adjustable flow up 0,1 to 5g/m<sup>2</sup>
- Mistless /Clean working area
- Compactness
- Quick bleeding
- Reactivity : 2ms
- Spraynozzles without mechanical movement
- Distance between spraynozzles: 25mm. Allows malleability on areas to lubricate.

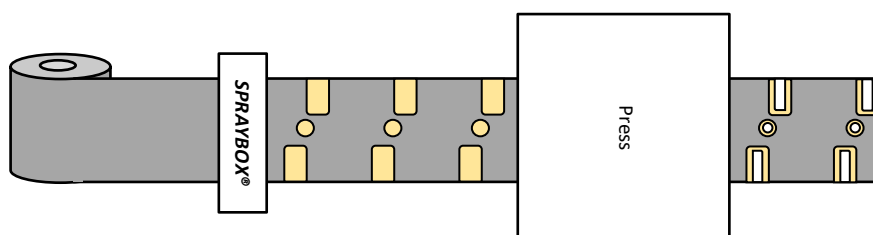


## Example of application:

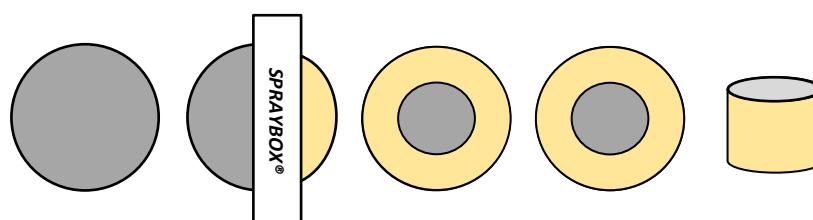
*Coil lubrication:*





*Optimum lubrication coil:*



*Disc and blank shape metal lubrication:*



 : Oil free  
 : Lubricated



### SPRAYCONTROL® :

Fully automated electro-pneumatic management.  
Memorizes various spray programs according to tool codes such as:

- Nozzle air pressure (atomization pressure)
- Width
- Flow
- Selected lubricant
- Areas to lubricate

And also to realtime information such as:

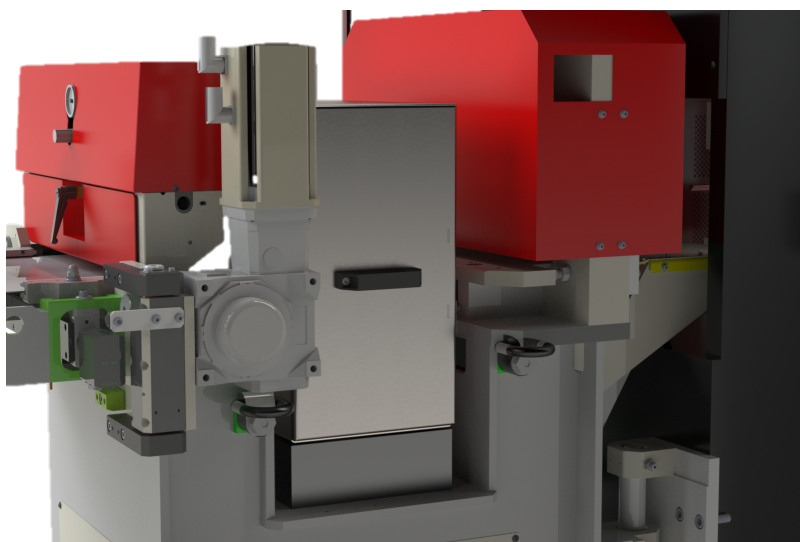
- Consumption
- Oil level

### Setting up:

We support you from the conception to the setting up taking into account available space.

Our automatismos comply with your brand standards and expectations.

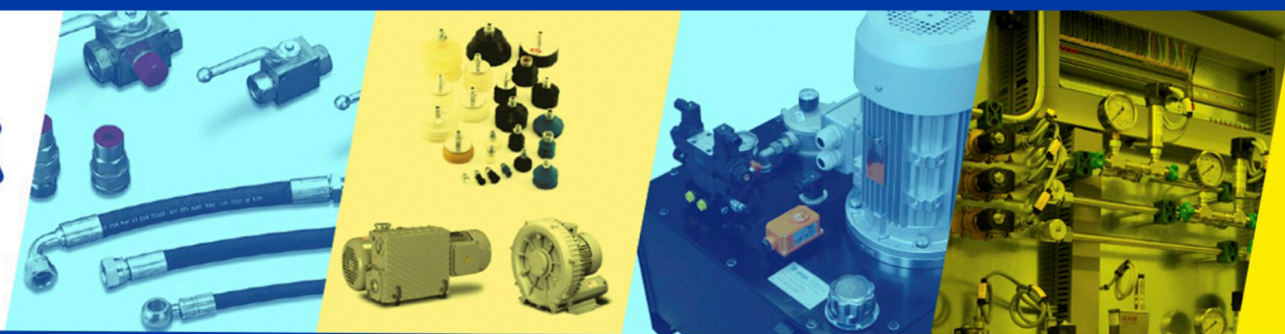
We help you install and calibrate lubricating operation.



### Options:

- About products with VOCs there are solutions which capture PAHs in order to limit operator exposure.
- Level control
- Flow sensor
- Automatic bleeding
- Here is an example of a spray unit including suction pump, fully automated SPRAYCONTROL® electro-pneumatic box, casing containing SPRAYBOX® and lubrication by spraynozzle LUBSPOT® inside tool.





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