

## FLUX LANCE

– FLUX LANCE ADAPT FOR DISTRIBUTION OF POWDER AND GRANULAR FLUX –



### DESCRIPTION

In the aluminum process is important to use chemical powders for the cleaning of the internal wall of the furnace (Rotary, Tower etc. etc.) and for dressing operations. It is useful for all non ferrous materials.

**FLUX LANCE** is an equipment to shoot the powder flux inside the furnaces where the dimension are very large. The product find application specially in reverberatory and rotary furnace, but can be used also in induction furnace.

This pneumatic equipment can be used to facilitate the application of powder and granular fluxes. The flux is distributed through a lance in a specific point. This avoids the dispersion in the environment of the product, and reduces the impact on the operator who works with the high temperature of the furnaces.

### DIRECTIONS OF USE

- Fill the tank with the Flux in the quantity requested.
- Connect the equipment to the compressed air system
- Adjust the valve's opening to set-up the needed pressure of the powder
- Double check the valve's opening to prevent the clogging of the system
- Empty the tank and the tube after the use.

### TECHNICAL CHARACTERISTICS

- Two lances interchangeable. One for the powder and one for the granular.
- No power supply needed
- Air system pressure: from 5 to 8 bar
- Max tank capacity: 15 Kg

### DIMENSIONS

- Dimensions: L x P x H: 50 x 50 x 110 (cm)
- Weight: 15 Kg
- Tube length: 180 cm

*The values shown are indicative and should not be considered as guaranteed specifications.  
The product is subject to technical changes due to improvements.*