

Blastroom and open-space paint spraying system with telescopic dryer



Industry sector:

Machine construction

Work piece:

Steel structures

Year of construction:

2008

Technical data:

- Blastroom 15 x 6 x 5.8 m
- Open-space paint spraying system with long-range nozzles 30 x 8 x 6 m
- Movable telescopic dryer 15 x 8.3 x 5.2 m
- Paint spraying system for small parts

Special features:

- Blastroom with automatic change-over for summer/winter mode, blowing device and automatic monitoring of main and secondary filter
- Open-space paint spraying system with Quick-Clean-System, heat recovery system by plate heat exchanger and person detection system
- Paint spraying system for small parts consisting of manual overhead conveying system, open face spray booth, flash-off booth and dryer

Blastroom with longitudinal lamella-type conveyor and cross conveying vibratory trough



- Roll-up door 5 x 5 m
- Suction power of 30,000 m³/h
- Media silo of 1,500 l
- 1 Pressure blast pot of 200 l (retrofitting of second pressure blast pot possible)
- Floor completely covered with gratings for a wheel load of 3,000 daN on 200 x 200 mm



Longitudinal lamella-type conveyor

Cross conveying vibratory trough

Open-space paint spraying system with movable telescopic dryer



Open-space paint spraying system with movable telescopic dryer for alternating, simultaneous paint spraying and drying on both areas

Paint spraying system for small parts



Paint spraying system for small parts consisting of manual overhead conveying system, open face spray booth, flash-off booth and dryer