

## Blastroom with longitudinal and cross lamella-type conveyor and extraction system for zinc spraying



**Industry sector:**

Steel construction

**Work piece:**

Steel profiles

**Year of construction:**

2018

**Technical data (#941 457):**

- Blastroom L x W x H = 22 x 6 x 6 m
- 1 Top-hung folding door W x H = 6 x 6 m
- Suction power: 33,000 m<sup>3</sup>/h
- Media silo: 1,500 l
- 1 Pressure blast pot: 200 l
- Floor completely covered with gratings for a wheel load of 3,500 daN on a load area of 200 x 260 mm

**Special features:**

- Separate extraction system for zinc spraying operation
- Blast cleaning and zinc spraying in the same room
- Foil to cover the gratings during zinc spraying, incl. roll-up device
- Roof slot
- Solid housing construction of the blastroom enables retrofitting a blasting robot

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*Roll-up device for the foil to cover the gratings*



*Roof slot 11 x 0.5 m, with driven roof flap, makes it possible to use a bridge crane.*