

Compact highperformance shot blaster

Cost effective shot blasting system for cleaning profiles and tubes





www.kaltenbach.com



Compact shot blasting system for cleaning single profiles and tubes. This new GIETART Blaster is used by all kinds of steel processing companies. In case you need additional capacity or flexibility, our line is the perfect choice for your business. A powerful, fully reliable system for high-quality, cost effective surface treatment. It is the ideal solution to combine with a single Saw Drill and Coping line.

>	EXCEPTIONAL RELIABILITY AND MAXIMUM UPTIME
>	MOST ENVIRONMENTALLY FRIENDLY SOLUTIONS
Þ	LOWEST COST OF OWNERSHIP
K	KALTENBACH PROMISES

BENEFITS AT A GLANCE

- Suitable for single beams up to 600 mm width and multiple smaller products
- Placement on the floor standard
- Small and slim footprint, compact system

- Reliable and durable, high-quality blasted products
- Superior performance at lowest cost of ownership
- User-friendly system, easy to maintain
- Equipped with 6, 9 or 12 m transport system

UNIQUE COMPACT SHOT BLASTING SYSTEM

The ideal solution to place in line with complementary processes **Optimal steel processing** Excellent combination with Saw Drill and Coping line

Cost effective cleaning Particularly suitable for single profiles and tubes

No foundation work needed Placement directly on the floor





High-end blasting process. Clean working environment. Considerable savings on abrasive material. Reduced energy consumption.



Highly efficient surface treatment for the production of sophisticated, sustainable steel products.

Process more orders at considerably lower costs



OPTIMAL SHOT BLASTING RESULTS

- ONLY LIMITED SPACE NEEDED
- MOST ENVIRONMENTALLY FRIENDLY
- LOW RUNNING COSTS



FEATURES



Optimal shot blasting results

- Unique GIETART high-performance turbines
- Thoroughly cleaned steel surface
- Energy efficient blasting process



Unique, durable shot blasting construction

- Extremely stable system through complete manganese housing
- Best in resistance to wear and reliability
- Maintenance friendly concept



Efficient and effective removal and reuse of abrasive material

- Clean product for further processing
- Considerable savings on abrasive material
- Brush and High Presssure blow-off system for removing abrasive



Clean working environment

No foundation needed



Efficient material handling

- Sophisticated air filtering system
- Return of purified air to the hall
- Unique longlife cartridge filters
- Easy handling
- Optimal transport possibilities
- High production flexibility
- Designed to ensure an optimal process flow
- Most effective processing of material in your production area



HTLU-OD

HARD FACTS

GIETART Shot blasting system **Compact Blaster 604** Capacity Suitable for a throughput up to 7,500 tons per year Workspace, max. 600 x 300 Working range - flats 600 mm Working range - profile 600 x 300 Number of turbines 4 pieces Drive performance per turbine kW 7,5 Degree of automation automatic infeed - automatic outfeed Material class steel profiles - solid material - flats Working processes

IDEAL IN-LINE COMPLEMENTARY MACHINE FOR YOUR PROCESS



OPTIONS

- Delivery with or without filter system
- Automatic height adjustment
- Standard equipped with 6, 9 or 12 m transport system
- Brush or High Pressure blow-off section
- Cross conveyors in different lengths





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