

■ Products suitable for blasting

Main products suitable for blasting are particularly welded steel and stainless steel structures, weapons, forms for rubber vulcanisation, glass products, transport means etc.



Fusion section of cupola furnace



Electric motor



Stainless steel blasted by glass balls with ballottini



Pump bodies



Models for casts of electric motor stators before and after blasting



Hardened rotor parts before and after blasting



Hardened parts before and after blasting



Decorative objects before and after blasting



VW Beetle before and after blasting



In addition to production of new equipments the company is specialised to repairs and reconstructions of used blasting equipments of national and abroad production.

■ Blasting equipments

Production of blasting devices forms integral part of production program of the ENETEX TECHNOLOGY company. Production of whole range of the air blasting devices is ensured on basis of modular elements, from small injecting and pressure blasting cabins, through special blasting stations up to blasting areas of highest dimensions. The blasting areas are fitted with whole-surface automatic collection of abrasive, cascade or rotation sorter, storage and pressure boiler of 200 l capacity.



Special blasting equipment for blasting of bearing rings

BLASTING



Special blasting cabin for electro-technical industry

■ Types of blasting equipments

All types of produced blasting equipments are fitted with effective exhaustion and whole complex of safety and protection elements ensuring complying with all technical and hygienic standards and regulations.



Pressure blasting cabin with side opening doors



Special blasting cabin for blasting of pressure parts from plastics by plastic abrasive



Injecting blasting cabin of TM 1500 type with suction filter



Injecting blasting cabin of TM 1500 type with suction filter



Injecting blasting cabin of TM 1000 type with rotating drum



Injecting blasting cabin with double-bent doors for blasting of cylindrical parts before application of plasma coating

■ Blasting materials Abrasives

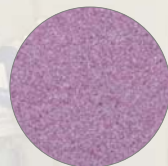
- ▶ steel and cast grit
- ▶ corundum
- ▶ ballottini
- ▶ plastics
- ▶ other special abrasives (wide range of fineness and hardness)



Ballottini



Steel grit



Pink corundum



Steel wire



White corundum



Steel granulate



Plastics



Crushed nut shells

■ Materials suitable to blasting

- ▶ carbon steels
- ▶ stainless steels
- ▶ non-ferrous metals
- ▶ glass
- ▶ ceramics
- ▶ stone
- ▶ wood
- ▶ plastics

■ Decoration blasting

- ▶ surface mating
- ▶ pattern blasting
- ▶ blasting of marks

■ Work on blasting stations

In addition to production of blasting equipments, the own blasting stations operated by the ENETEX TECHNOLOGY company in Olomouc ensure blasting works both for the own production, and for external companies and private persons. In addition to small parts, we are able to blast in our blasting premises also stainless steel parts up to length 7 m and weight 10 tonnes, part of larger sizes always upon discussion with the client.



Technological fitting of blasting area composed from bucket conveyor, rotating sorter, abrasive storage, pressure boiler, and suction filter



The blasting area 8 x 5,5 x 3,5 m passable with whole-surface automatic collection of abrasive and floor covered with porous grates



Two blasting areas each for different type of abrasive (inner sizes 6 x 5 x 3,5 m and 6 x 4 x 3,5 m)



Blasting area 8 x 5 x 4 m with periphery walls and ceiling from sandwich panels supplied with compressor plant of similar design

