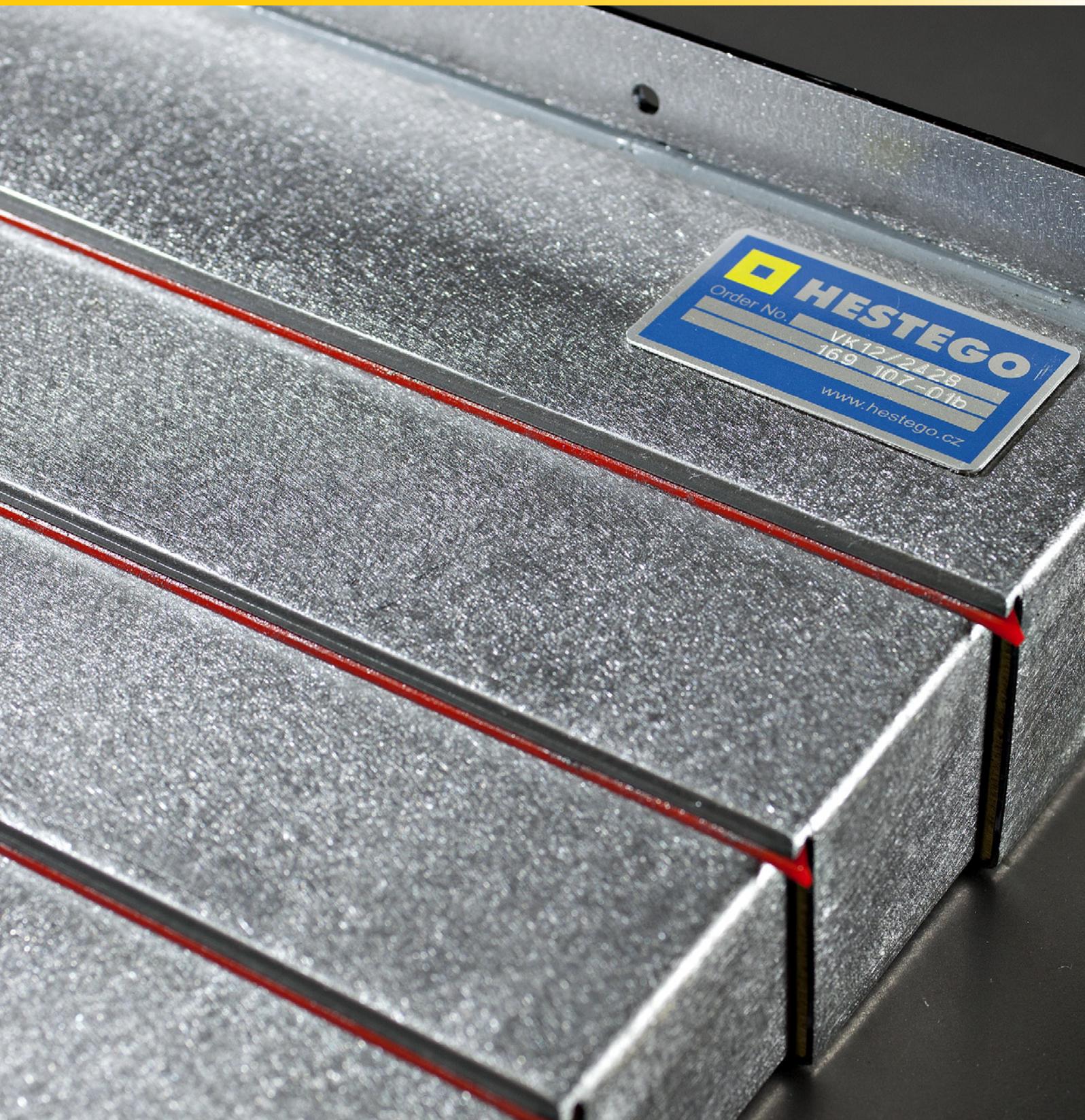


COMPANY PROFILE



HESTEGO
PROTECTION SYSTEMS

HESTEGO a.s.

Na Nouzce 470/7, CZ – 682 01 Vyškov

phone: +420 517 321 011

e-mail: hestego@hestego.cz

www.hestego.com



COMPANY PROFILE

- Year of founding: 1995
- 3 production halls, 3 divisions
- Total production area: 12 000 m²
- Smart solutions: KAIZEN, 5S
- Our own design department
- Certification in accordance with
EN ISO 9001:2009
EN ISO 14001:2004
DIN EN 15085-2
EN ISO 3834-2:2006



2001: 3 000 m²



2005: 6 200 m²



2012: 8 350 m²



2014: 12 000 m²

HI-TECH SOLUTIONS!

- New range of damping systems
- Emulsion channels draining liquids from the inside of the covering
- Wipers with enhanced properties

CODE OF ETHICS

The rules of our teamwork are the basis for our success with customers:

- High-quality production is what maintains us.
- We are willing to do something extra.
- We work as if we worked for ourselves.
- Top-quality performance, care and more responsible approach mean a competitive advantage.

TELESCOPIC COVERS

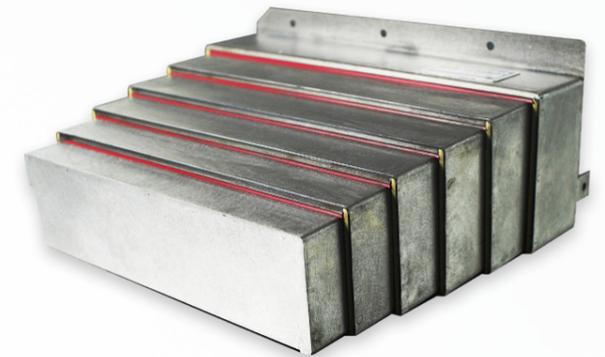
- Covering of guide ways
- The maximum parameters achieve the width of 5 m and weight of 5 t
- Conventional damping up to 60 m/min
- Complete sets of internal covers
- Covers with a mechanism for bound movement up to the speed of 120 m/min
- Design, engineering, production in accordance with the customer's parameters and requirements
- Assembly and maintenance of telescopic covers



The biggest produced telescopic cover.

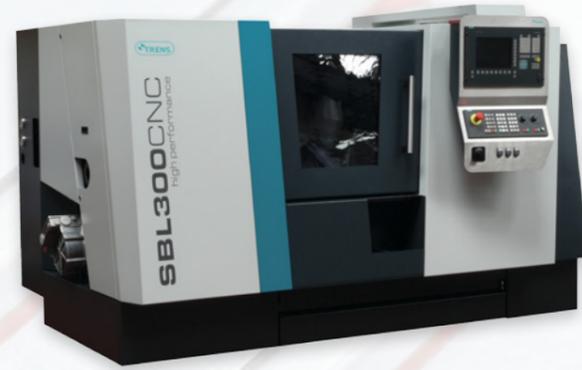
SERVICES AND REPAIRS

- Service visits
- Inspection of the technical state of covers
- Repairs and service of damaged components
- Measuring of the cover directly on your machine on the machine
- Installation of new and refurbished covers on the machine
- Suggestions of new technical solutions
- Savings in case of early orders



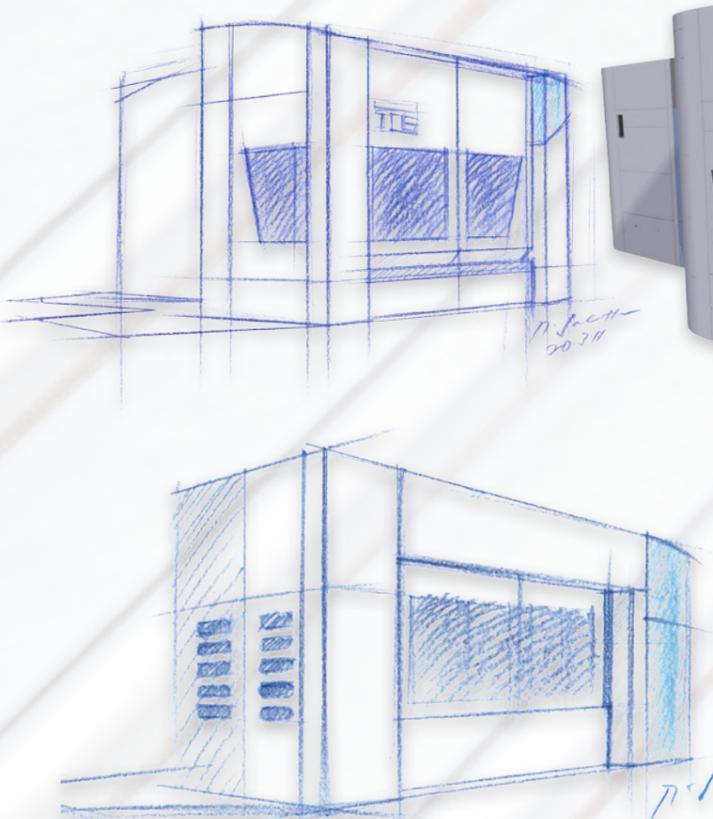
MACHINE COVERS

- Design of machine covers, incl. a design study
- Customized structural design
- Complete production of machine covers
- Deliveries, including drives and electric installation
- Assistance during assembly
- Maintenance of delivered covers
- Production of machine covers or individual parts in accordance with the customer's documentation



MODULAR MACHINE SYSTEMS

- Self-contained structure of prefabricated panels
- The optimum panel size is 1 000 x 1 000 mm
- Connection of panels with 3D profiles – waterproof – in the horizontal as well as vertical direction
- Powder painted surface finish – rough/glossy texture



WIPERS

- Wipe the guiding surfaces of machine tools
- Help to keep the accuracy and extend the service life of the guiding surfaces
- Production of any shapes in accordance with the customer's drawing



CABLE CARRIERS

- Covering of power cables
- Ideal protection of cables and hoses for movable devices
- Only steel cable carriers

COMMERCIAL GOODS

- Bellows
- Rolling
- Telescopic springs
- Sectional screens
- VISIPORT spin windows
- Safety glass
- Clamping systems
- LED lighting of machines



INFOTERMINALS

Designed for use in harsh environments of production halls.

- Placing of production orders
- Planning of the work of production staff
- Depreciation of the material
- Inspection of the technical drawings or 3D models
- On-line displaying of performance standards and other processes



EDGE GUARDS

Steel safety guards eliminate the damage to your rack system or other structure.

- The base is welded to the footing ensuring more rigid and resistant impact protection
- Round shape - most of the impacts slide aside
- Indoor and outdoor application
- Standard dimensions in stock



TECHNOLOGICAL EQUIPMENT

Sheet metal cutting and punching on CNC centers

- Top punching, forming and laser cutting technologies (Fiber, CO2)
- Maximum size: 5 000 × 1 500 mm



Sheet metal bending

- Maximum pressing force 2 400 kN
- Maximum bending length: 5 100 mm

Rolling

- Four cylinder, max. diameter 3 000 mm
- Working length 2 500 mm
- Processing of sheet up to thickness 6 mm



Welding

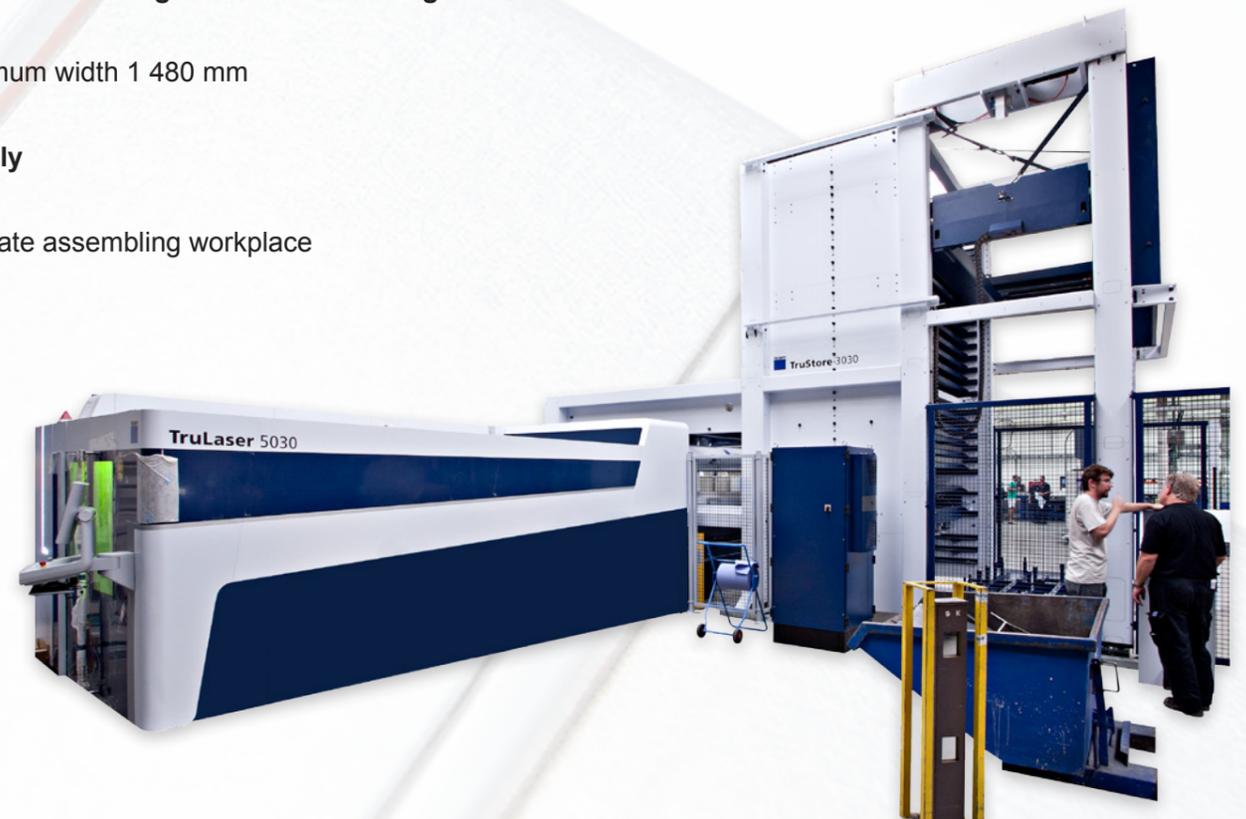
- Robot welding: up to length 2 500 mm
- Manual welding: MIG, MAG, TIG
- Spot welding
- Subsequent grinding and surface finish

Correction of the edges after laser cutting

- maximum width 1 480 mm

Assembly

- separate assembling workplace



PAINTING SHOP

- Modern technology of coating which ensures quality and durable surface of materials
- Five steps of chemical pre-treatment by ferrit phosphosphate with passivation, suitable for carbon steel, aluminum and galvanized steel
- Accessible drying furnace
- Powder cabin enabling quick change of colours and regeneration of over-sprayed powder
- Automatic electrostatics SAMES driven by optical gate and powdering center
- Second spraying cabin for manual painting of double layer coating
- Continual burning furnace
- Control and monitoring by PLC system to ensure constant parameters
- Quality test on thickness, gloss, grid test
- Measurements by photospectrometr
- Logistic background and packaging of coated goods directly at the workplace

Maximum dimension of coated part
3 000 x 1 700 x 700 mm (L x H x W)

