



STEEL-TRANSZ KFT.

ACÉL ÁRUK GYÁRTÁSA / KIS- ÉS NAGYKERESKEDELME



INNOVATIVE SOLUTION
FOR STEEL PRODUCTS



Flexible just-in-time production
Customizable individual options

ST - Special wire mesh solutions

Prefabricated construction speeds up and optimises the entire process worldwide. Our technology helps you to build in an environmentally friendly way, waste-free, only using the necessary resources and providing high quality unique product.

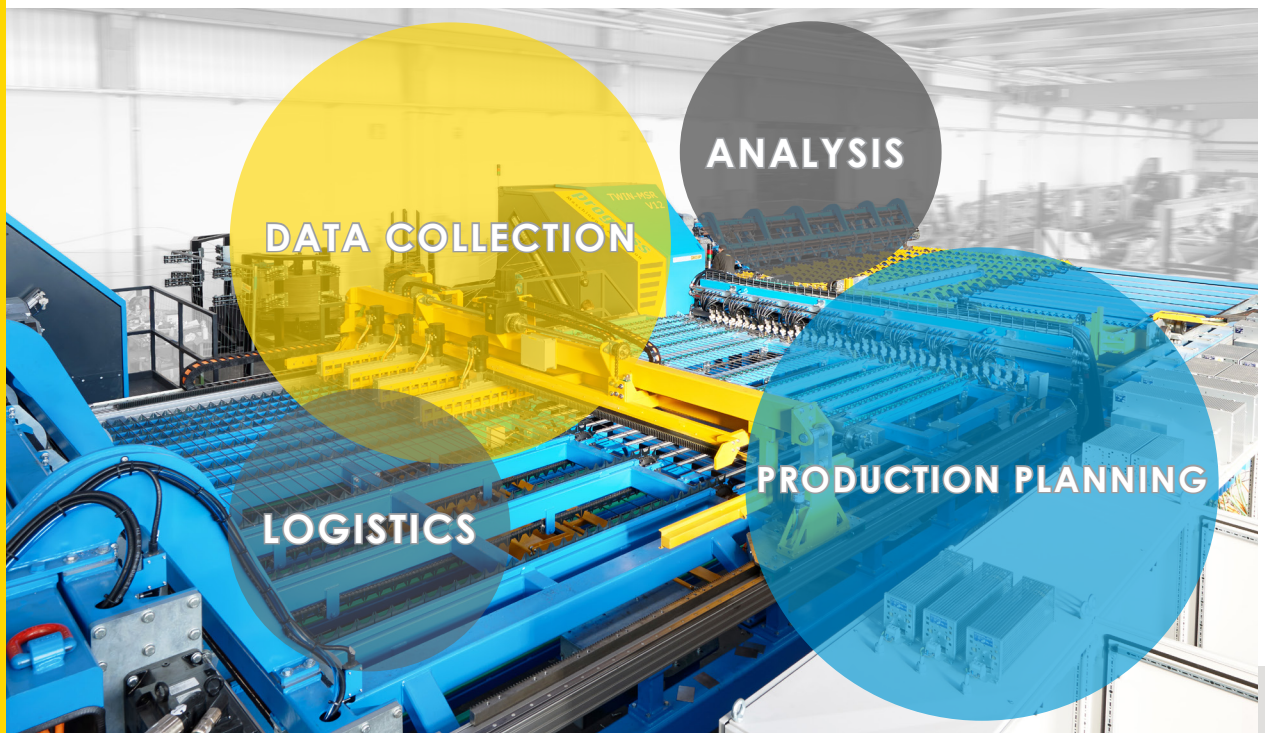


Video

Flexible customised production



The strength of the mesh welding plant is versatility and the infinite number of production possibilities. It can meet almost any welding customer's needs. Production from hot-rolled coils guarantees quality, whether if it is about just-in-time production or off-the-shelf delivery, always keeping the customer's needs in mind.



Data collection

Bring your digital design to life with us - export CAD - data in minutes. Expand your customer base and provide excellent service through us. Make sure that your plans are optimal for your project.

Analysis

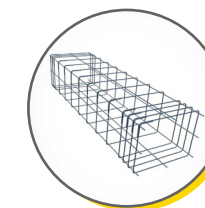
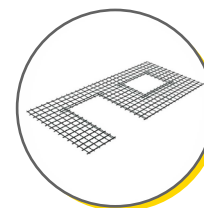
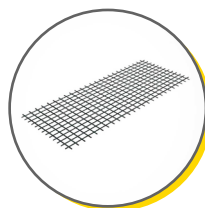
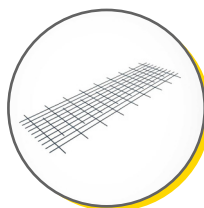
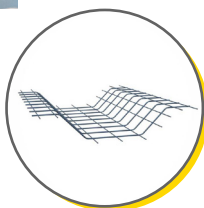
All production data is centrally logged and analysed. Maintenance interventions on the machines calculate and schedule production automatically. The graphical performance analyser makes it easy to monitor plant efficiency. The entire production process can be replayed so bottlenecks can be easily identified.

Production planning

We achieve higher quality through production automation. Go paperless factory and smart manufacturing! Optimise production times and facilitate capacity planning.

Logistics

Our solutions allow you to easily keep track of the materials you ordered. Just-in-time production saves up space in your stock.



The M-System PowerMesh mesh welding production line has the advantage of uniqueness and high quality. Innovative technical solutions ensure high efficiency. The production process is accelerated by a two-row longitudinal and transversal wire straightening machine and the number of welding heads can be adapted to the required output.

TECHNICAL SPECIFICATIONS

Maximum mesh width:
Maximum mesh length:
Minimum mesh width:
Minimum mesh length:
Minimum bar length:
Maximum bar length:
Wire diameter range cross wire:
Wire diameter range line wire:
Maximum bar in bar welding:
Bars are placed at the following angle:
Minimum flying end length:
Maximum flying end length:
Minimum number of joints per bar:
Cross wire spacing:
Line wire spacing:
Bar length tolerance:
Bar placing accuracy:
Welding technology:
Communication Software:

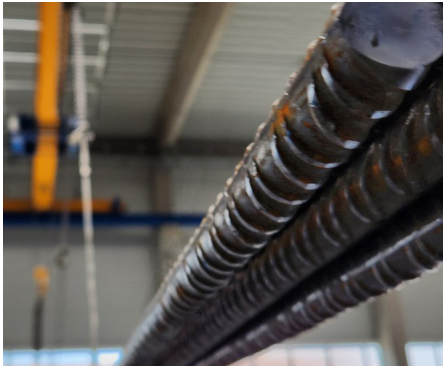
2500 mm
7000 mm
500 mm
1000 mm
500 mm
7000 mm
8-16 mm
8-16 mm
32 mm (16 mm/16 mm)
0-90 degrees
25 mm
600 mm
2
min: 35 mm/max: 500 mm
Gridlessly
*+ / - 5 mm
*+ / - 10 mm
Cascade welding
PXML, Unitechnik 5.2. BVBS

Just-in-time ST Special wire mesh welder
from hot rolled coil
(B500B - B550B)



Save money and time with our **SPECIAL WIRE MESH** solutions!!





CUT REBAR

We take cut rebar to a new level!

Building without iron waste! Choose our cutting machine:

- Fast and efficient.
- Custom sizes up to 12-25 mm.
- 1-18 m length all in B500B quality.

IRON BENDING

Our services include the cutting and bending of steel bars to be between 8 mm and 32 mm diameter based on a structural design. The bent bars are delivered to destination.





STEEL BAR

Quality: B500B, B500C

Diameters:

8-10-12-14-16-20-22-25-28-32mm

Bar length: 6-12m

Custom bar diameters: 13-14-15-16-18mm

Bundle weight: 1500-2500 Kg.



RIBBED REINFORCING BAR

Quality: B500A

Diameters:

4-5-6mm

Bar length: 1-6m

Custom bars are also available upon request

Bundle weight: 500-1000 Kg.



PLAIN BAR

Quality: SAE1008/ FE41

Diameters:

5,5-6-6,5mm

Bar length: 1-6m

Custom bars are also available upon request

Bundle weight: 500-1000 Kg.





STEEL BAR IN COILS

HOT ROLLED

Quality: B500B, BST500WR

Diameters:

8-10-12-14-16-20-25mm

Bundle weight: 2500-5000 Kg.



STEEL BAR IN COILS

COLD ROLLED

Quality: B500A

Diameters:

4-5-6-8-10-12 mm

Bundle weight: 2500 Kg.



WIRE ROD

Quality: SAE1008/ FE41

Diameters:

5,5-6-6,5-8,5-9-11 mm

Bundle weight: 2500 Kg.





ANNEALED WIRE

Quality: EN 10218-2

Diameters:

0,8-1,2-1,4-1,6-2-2,5-3,1mm

Bundle weight: 15-20-25-50-100 Kg.



ANGLE BARS

Quality: S235JR

Diameters:

from 20X20X3 to 100X100X10

Bundle weight: 2000-2500 Kg.



FLAT BAR

Quality: S235JR

Diameters:

from 20X3 to 100X10

Bundle weight: 2000-2500 Kg.





SQUARE HOLLOW SECTION STEEL

SQUARE AND RECTANGLE SECTIONS

Quality: S235JR

Diameters:

from 15X15X1,5 to 120X120X3

Bundle weight: 1500-2500 Kg.



CONTAINER MESH

Quality: BHS 55 50

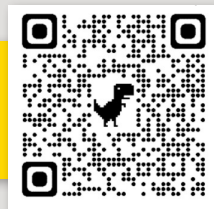
Diameters:

4x1000x2000x50x50

4x1250x2500x50x50

4x1500x3000x100x50

4x1500x3000x50x50



ROUND BAR

Quality: S235JR

Diameters:

8-25mm

Bundle weight: 1000-1500 Kg.





SNAKE SPACER

Quality: B500A

Height:

60-200 mm

Length: 2000 mm



STEEL MESH

Quality: B500A

Diameters:

Mesh: 3,7-4-5-6-8-10-12 mm

Sizes: 5000x2150 / 6000x2400

Punching: 150/150-100/100-150/75-200/200



SQUARE BAR

Quality: S235JR

Diameters:

8x8-16x16 mm

Bundle weight: 1000-2000 Kg.



STEEL FIBRE

Quality: EN 10218-2

Diameters:
1/50mm.



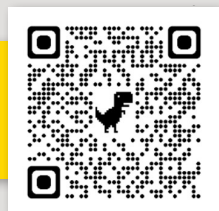
PC STRAND

Diameters:

9,3mm-12,5mm-15,7mm

Bundle weight: 3 000 Kg.

Tensile strength: 1770-1860 N/MMQ



OUR KEY PARTNERS



FERRO-SPED 2000 KFT.



MERKBAU ZRT.



GÖBÉSZ KFT.



HARD CONCRETE KFT.



CSOMIÉP KFT.



BETON SPED KFT.



MARKET ÉPÍTŐ ZRT.



FERRO-ACÉL KFT.



STEEL-TRANSZ KFT.

Main profile: wholesale and retail trade of steel products

Tax ID: 14827217-2-13

Registered office: 2371 Dabas, Szent János út 1.

Internet: www.steeltransz.hu