

**TAUGÉP**  
**Rubber Industrial**  
**Machine Manufacturing**  
**and Trading Ltd. Co.**



# HISTORY

The first predecessor of TAUGÉP has been founded in 1949. The company was operating as a workshop of agricultural machinery until 1976. The company was taken over by the Hungarian rubber and tire manufacturing company group so called TAURUS in 1976.

The company became the rubber industrial machine manufacturing subsidiary of TAURUS. In 1990 TAURUS sold its subsidiaries all over Hungary. The machinery branch of TAURUS was sold to private persons and they founded the company TAUGÉP. TAUGÉP has four shareholder. The largest one, TAUFORM Ltd. Co. owns 55% of the shares and producing tire molds and containers.



# NUMBER OF EMPLOYEES

There are 38 employees who are skilled cutting workers, another 40 employees who are skilled assembly mechanics and welders, 12 employees who are skilled hand cutters and maintenance men. There are also 34 other employees in the production preparation, engineering, quality control, administration and accounting departments.



The plant is located approx 10 km outside Szeged, which is the largest town of South-Hungary and can be reached by travelling along the A43.



The whole area of the Ltd is 96 000 m<sup>2</sup>. And from this 5800 m<sup>2</sup> are buildings and the rest is a landscaped green area.



# HOW TO REACH US.



6772 Deszk, Alkotmány u. 13.  
County CSONGRÁD  
Hungary

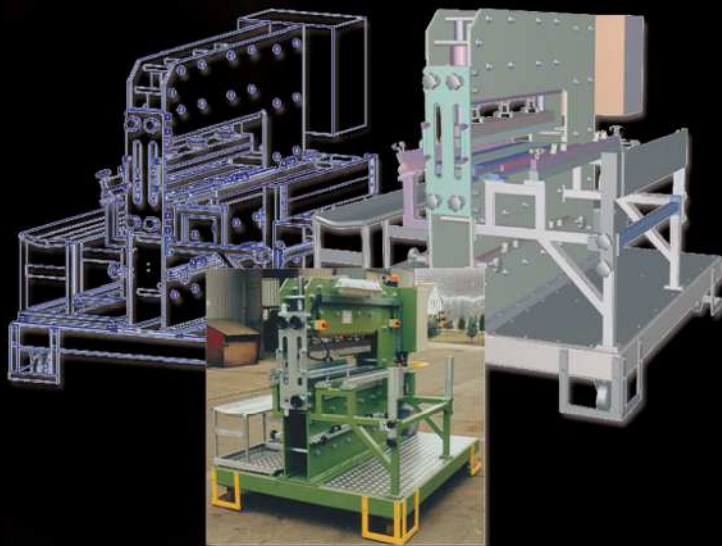
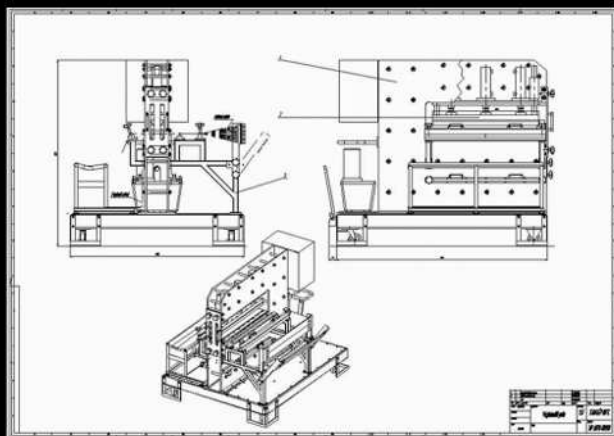


# INDEPENDENT FOREIGN TRADE (PRIVATE EXPORT-IMPORT)



# COMPANY ACTIVITIES

## Engineering and Manufacturing of Rubber Industrial Machines and Equipments



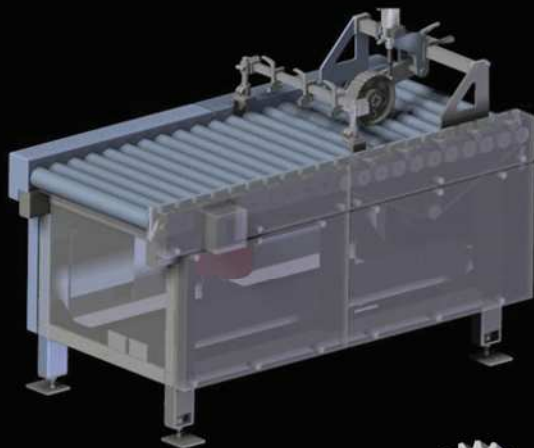
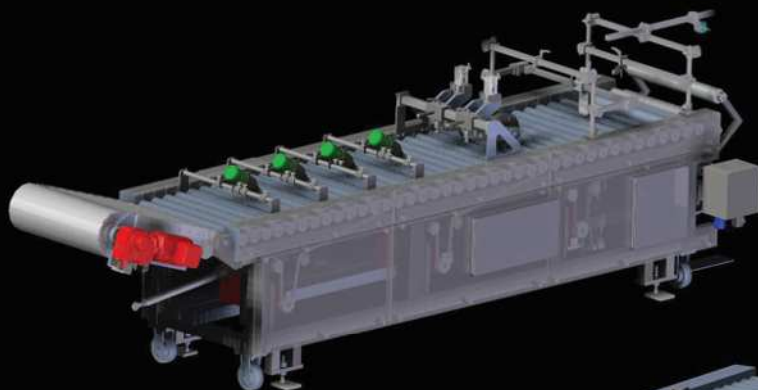


# PLY SERVER





# ENGINEERING AND MANUFACTURING OF RUBBER INDUSTRIAL MACHINES AND EQUIPMENTS



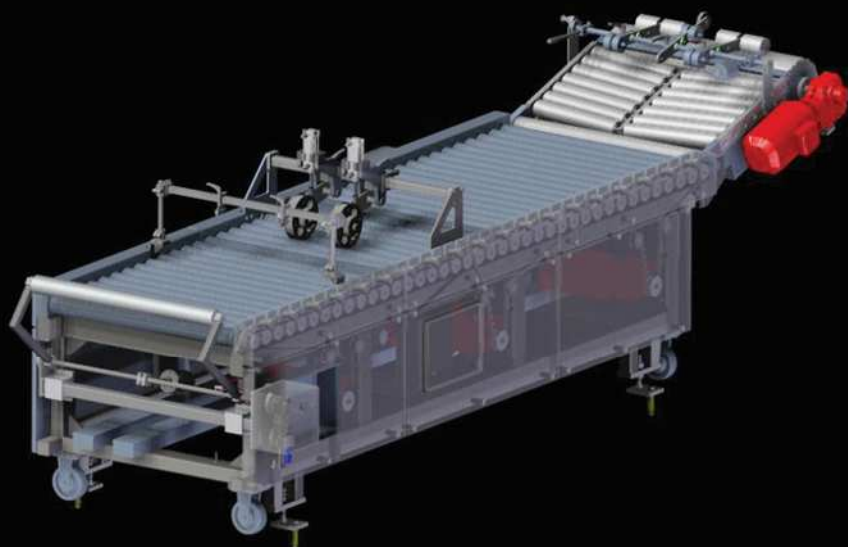
# SERVICERS



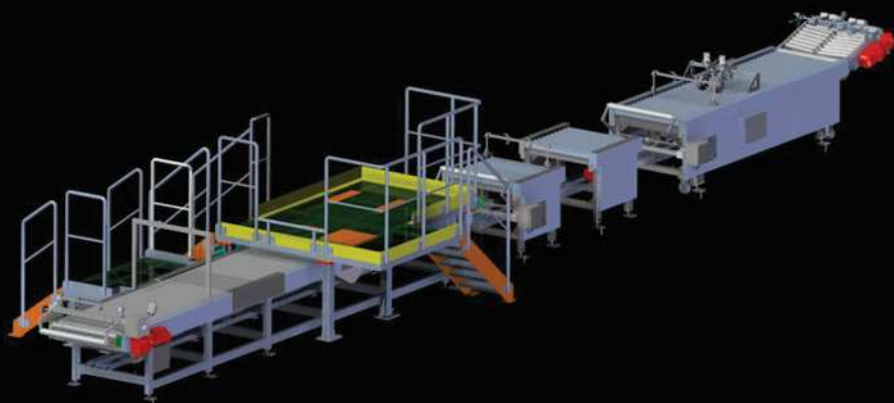
# COOLING LINES



# ROLLER CONVEYORS



# MANUFACTURING OF VARIOUS METAL CONSTRUCTIONS





# CONVEYORS





# COMPLETE MACHINE LINES



# COMPLETE MACHINE LINES



# PRODUCTION THREADED FLANGED RUBBER HOSES



# IRONINGS



# DOUBLING MACHINES



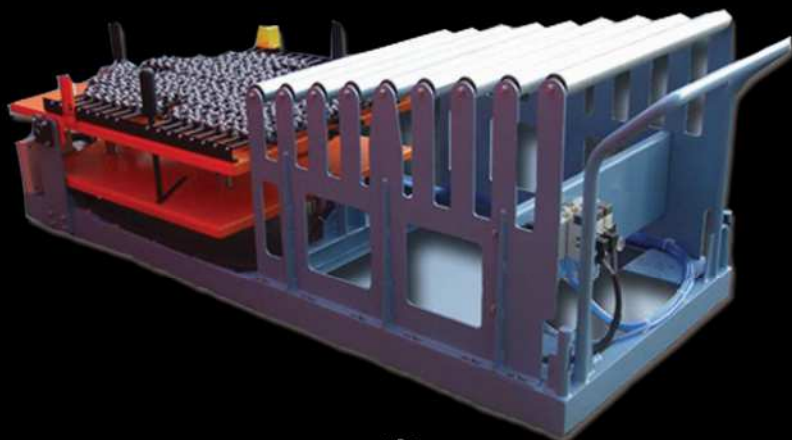


# BUILDING MACHINES

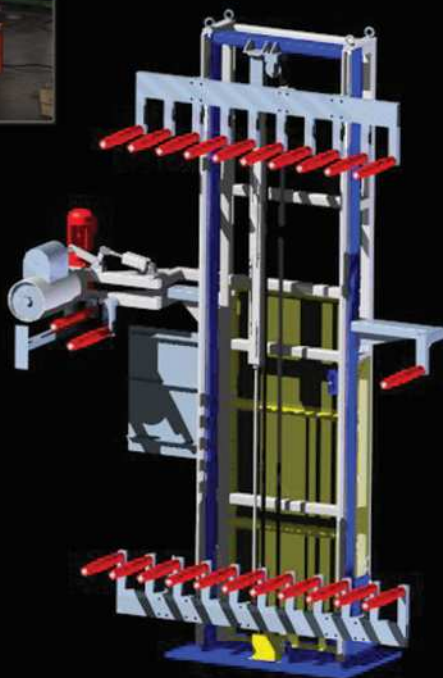




# TYRE CENTERING CARRIAGES



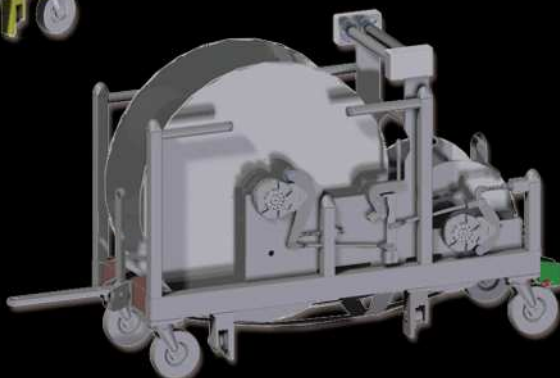
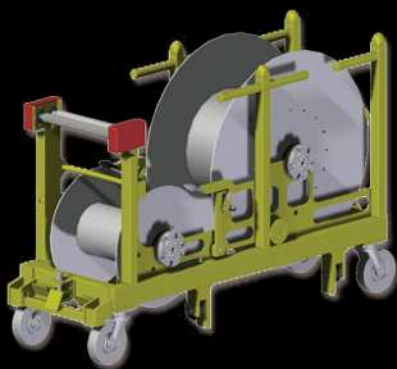
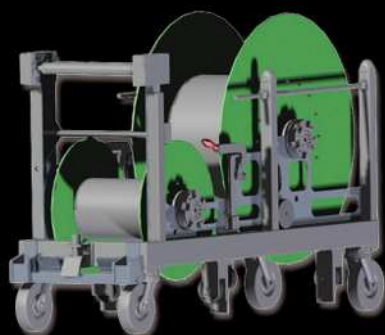
# FESTOONER



# WINDING-UP MACHINES



# VARIOUS MATERIAL HANDLING EQUIPMENTS



# ASSEMBLY AREA





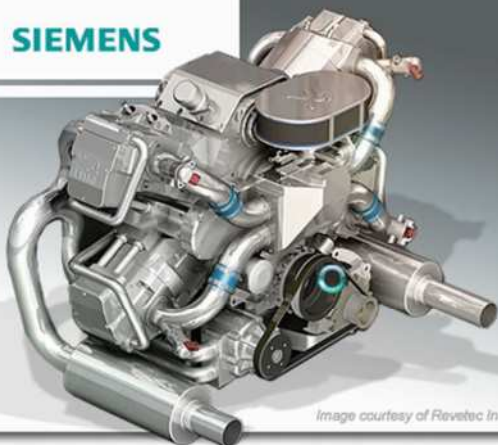
# ENGINEERING AND MANUFACTURING OF RUBBER INDUSTRIAL MACHINES AND EQUIPMENTS





# 3D CAD/CAM SYSTEM

SIEMENS



*Image courtesy of Revetec Inc.*

Siemens PLM Software  
**SOLID EDGE ST4**  
Velocity Series



©2011 Siemens PLM Software

Delcam  
**PowerMILL**

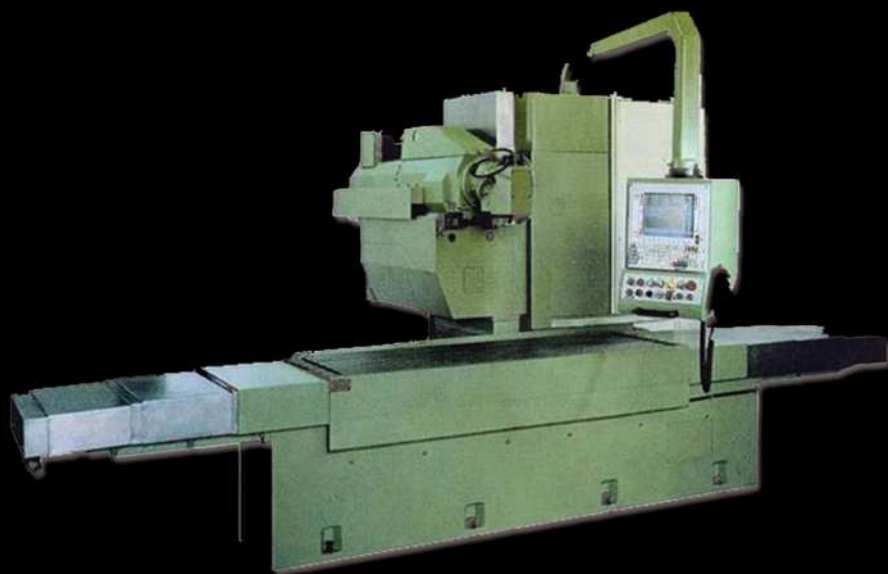


# MAZAK VERTICAL MACHINING CENTER



**TYPE: VTC 800/30 SR**  
**CONTROL SYSTEM: MAZATROL MATRIX NEXUS**  
**WORKING AREA: 3000 X 800 X 720**  
**TABLE SIZE: 3500 x 820**  
**LOAD CAPACITY: 2500 kg**  
**RESTORE PRECISION: 5 micron**  
**MULTI AXIS MACHINE**

# UNIVERSAL KNEE-TYPE MILLING MACHINE



**TYPE: FPH 800 CNC**

**CONTROL SYSTEM: FANUC 21iMB**

**WORKING AREA: 2500 X 800 X800**

**TABLE SIZE: 2500 x 800**

# VERTICAL BORING AND TURNING MACHINE



**TYPE: SKIQ 20 CNC**  
**CONTROL SYSTEM: NCT90**  
**TABLE DIAMETER: 2000 mm**  
**MAX. HEIGHT OF WORK: 150 mm**  
**TABLE SPEED: 150 1/min**

# MAZAK VERTICAL MACHINING CENTER



**TYPE: VCN410A II**

**CONTROL SYSTEM: MAZATROL MATRIX**

**WORKING AREA: 560 X 410 X 510 mm**

**TABLE SIZE: 900 X 410 MM**

**LOAD CAPACITY: 500 kg**

**RESTORE PRECISION: 3 micron**



# DOOSAN HORIZONTAL MACHINING CENTER



**TYPE: ACE DB 130 CX**

**CONTROL SYSTEM: FANUC 18 iM**

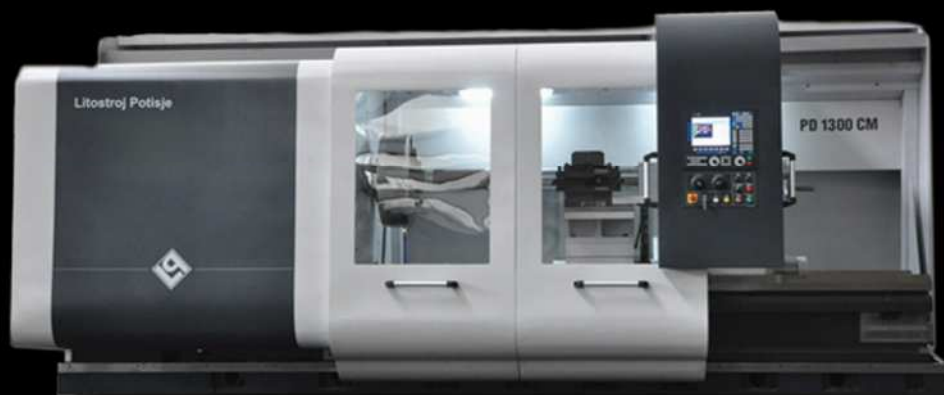
**WORKING AREA: 4000 X 2000 X 1600 mm W 700 m**

**TABLE SIZE: 1600 X 1800 mm**

**LOAD CAPACITY: 15 000 kg**



# POTISJE UNIVERSAL LAHTE WITH CNC TEACH IN CONTROLS



**TYPE: PD 1300-4000**  
**CONTROL SYSTEM: FANUC 0i TD**  
**CNC LATHE OF Ø 1300 X 4000 mm**

# MASTURN UNIVERSAL LAHTE WITH CNC TEACH IN CONTROLS



**TYPE: 550 CNC**

**CONTROL SYSTEM: HEIDENHAIN MANUAL PLUS 620**

**CNC LATHE OF Ø 550 X 1600 mm**

# MACHINE STOCK AT OUR DISPOSAL



**CNC CAROUSEL LATHE OF 2000 mm**

**CAROUSEL LATHE OF Ø 2000 mm**

**CNC LATHES OF Ø 500 X 1500 mm**

**CNC LATHE OF Ø 630 X 2000 mm**

**LATHES OF 630 m, WITH CENTRE TO CENTRE**

**DISTANCE UP TO 1000 - 3000 mm**

**CENTRE LATHE OF Ø 1000 mm WITH A CENTRE TO  
CENTRE DISTANCE UP 6000 mm**

# SURFACE TREATMENT NITRIDATION



# OUR REFERENCES





# QUALITY MANAGMENT SYSTEM

TAUGÉP HAS AN EN ISO QUALITY MANAGEMENT SYSTEM SINCE 1997 (WE HAVE STARTED WITH EN ISO 9002:1996) AND NOW WE ARE FOCUSING ON CONTINUOUS IMPROVEMENT BASED ON THE REQUIREMENTS OF THE ISO 9001, API (AMERICAN PETROLEUM INSTITUTE) SPEC. 6A STANDARDS.

TAUGÉP HAS BEEN AUDITED AND APPROVED AS MANUFACTURER ACCORDING TO AD-MERKBLATT HP 0 (REGARDING PED A1 MODULE) IN CONJUNCTION WITH ISO 3834-2.





**American  
Petroleum  
Institute**



2011.081

## **Certificate of Authority to use the Official API Monogram**

**License Number: 6A-1304**

**ORIGINAL**

The American Petroleum Institute hereby grants to

**TAUGEP RUBBER INDUSTRIAL MACHINE  
MANUFACTURING AND TRADING CO., LTD.  
Alkotmany u. 13.  
Deszk, Csongrad  
Hungary**

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QMS Exclusions: Section 7.3, Design and Development

**Effective Date: APRIL 10, 2012**

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