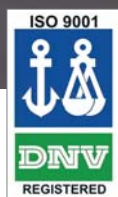
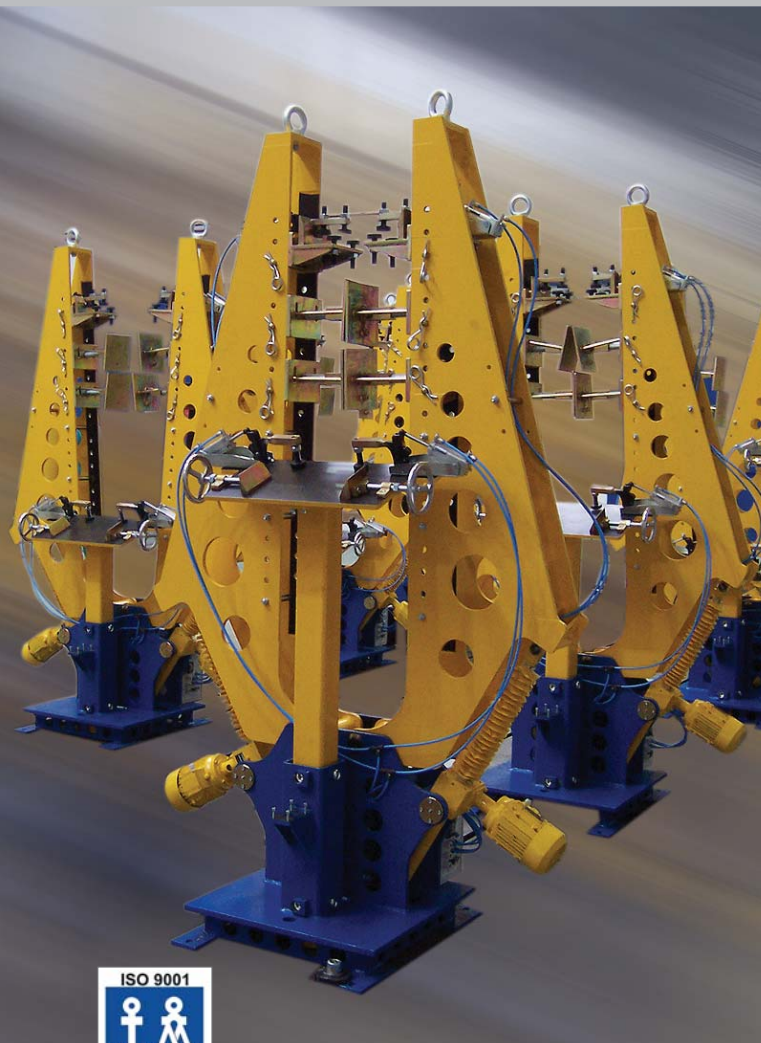




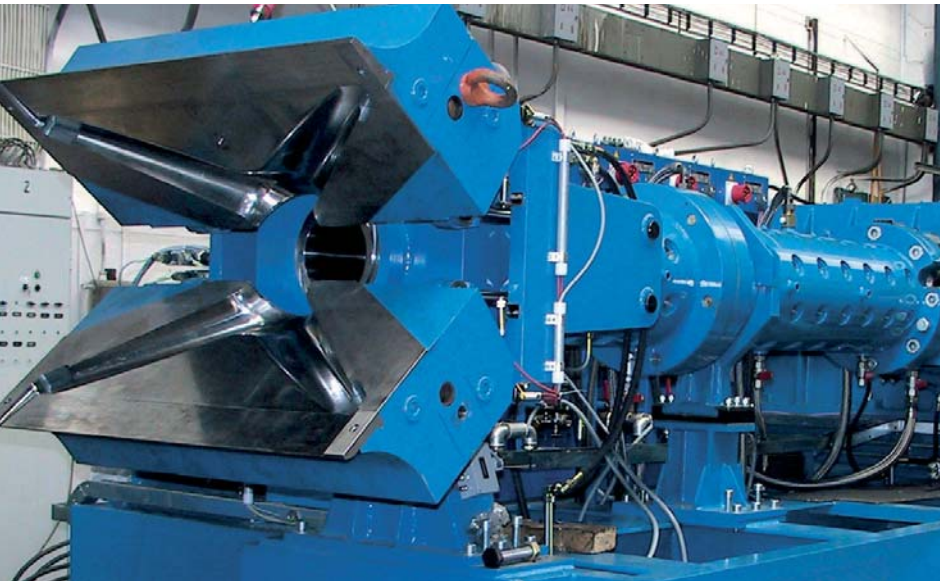
# COOPERATION PRODUCTION

FABRICATION • MACHINING • ASSEMBLY

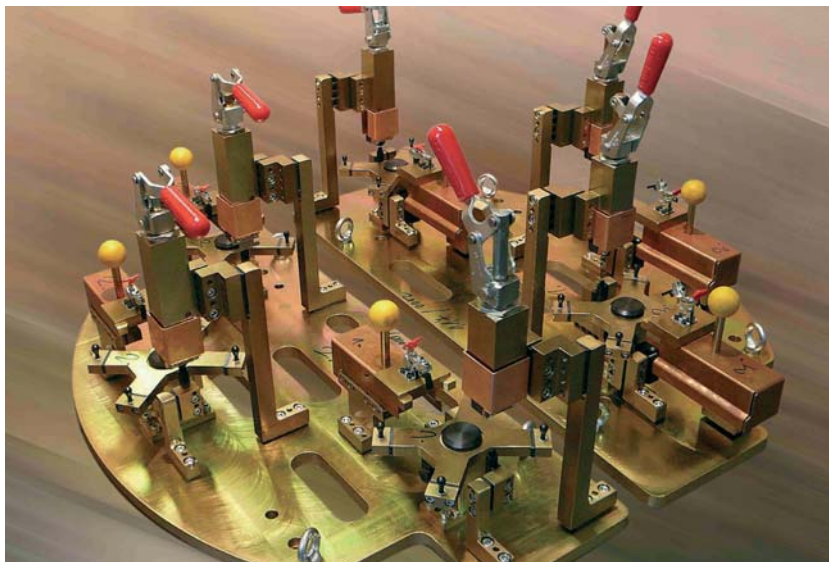




**PRODUCTIVITY**  
**ACCURACY**  
**FLEXIBILITY**  
**EXPERIENCE**



- **STEEL FABRICATION AND WELDING**
- **CNC MACHINING**
- **SAND BLASTING**
- **PAINTING**
- **SURFACE TREATMENT**  
(Chromizing, hard chromizing, zinc coating, nickel coating, copper coating, phosphate coating, blackening)
- **ASSEMBLY**
- **TRANSPORT TO THE CUSTOMER**





## PRODUCTION

- components production for automobile building lines and equipment
- production and assembly of welding, measuring, mounting jigs, parts of lines
- complete supplies of welding robotic workplaces (design, production, assembly, setting, connection, implementation and installation End Users' facilities)
- cooperative production upon external production documentation
- assembly and connection of robots, electric and pneumatic components according to the Customers' specification
- 3D models, 2D production documentation, complete design on Customer's request
- projection of pneumatic and electric components, schematic and connection



# KONŠTRUKTA-INDUSTRY

PRODUCTIVITY, ACCURACY, FLEXIBILITY, EXPERIENCE

## TYRE MACHINERY

### CUTTING TECHNOLOGY

- Steel Cord Cutting Lines
  - for Breaker Cutting & Splicing
  - for Body Ply Cutting & Splicing
- Steel Cord Cutting Lines combined
  - for Body Ply and Breaker Cutting & Splicing
- Textile Cord Cutting Lines
  - for Body Ply Cutting & Splicing

### EXTRUSION TECHNOLOGY

- Cold & Hot Feed Extruders
  - for Bead Wire Rubberizing
  - for Apex Production
  - for Feeding Systems
- Multiple Extrusion Lines
  - for Apex Production
  - for Sidewall Production
  - for Tread Production
- Roller-Head Extrusion Lines
  - for Inner Liner Production
  - for Squeegee Production
  - for Cushion Production
  - for Gum Strip Production

## EXPLOSIVES PROCESSING & AMMUNITION FILLING PLANTS

- Ammunition Filling Plants
- Explosives Processing Plants
- Production Plants For Double - Base Propellants
- Equipment For Ammunition Assembly, Finishing & Checking
- Equipment For Ammunition Disassembly & Demilitarization
- Industrial Explosives Production Plants

## MECHANISATION & AUTOMATION

## HISTORY

### KONŠTRUKTA Trenčín

- founded as an independent research center of ŠKODA Plzeň in 1953
- specialised on the military technique
- 1996 – KONŠTRUKTA - Industry transformed into Joint-Stock Company
- 1997 – KONŠTRUKTA - Industry certified according to EN ISO 9001 : 1994
- 2003 – KONŠTRUKTA - Industry certified according to EN ISO 9001 : 2000
- 2009 – KONŠTRUKTA - Industry certified according to EN ISO 9001 : 2008



**KONŠTRUKTA  
INDUSTRY**  
PRODUCTION DIVISION

KONŠTRUKTA-Industry, a.s.  
K výstavisku 13, 912 50 Trenčín  
Slovak Republic

Tel.: +421 32 74 04 386  
Fax: +421 32 74 04 414  
e-mail: : production@kotaind.sk  
www.konstrukta.sk