

Company profile



About us

«IQS Presses d.o.o.» is a company specialized for providing industrial services with special experience in sales and service, overhauling, assembling, relocation and maintenance of mechanical and hydraulic presses, industrial facilities and entire production lines.



Our values and vision

Flexibility, determinate, young, skilled and trained staff, many years of working experience in automotive industry, client's oriented approach, enterprising capabilities and loyalty are the major values of our company.

Based on our reputation and flexible approach, our vision is to achieve and establish leader's position in the region (ex YU area) in the field of providing industrial services and solutions in automotive, aircraft and metallurgic industry.



Services

We are providing installation services of individual machines and also the transfer and assembling of entire production lines and factories.

We are providing service of preventive, programmed and breakdown maintenance of industrial equipment and facilities with the special experience in the field of mechanical and hydraulic presses.

We are offering a wide range of servicing, starting from electrical/mechanical service, the local project management to entire industrial installations i.e. “turnkey” solutions.

Our services

Our services are consumed by manufacturers of the industrial equipment, the final users of industrial equipment and renowned service companies.



Machinery Installations

- ✓ New equipment installation
- ✓ “Turnkey” industrial installation
- ✓ Project management
- ✓ Expert supervising



Electrical & Mechanical Services

- ✓ Assembling/Disassembling
- ✓ Electric/Mechanical installations
- ✓ Inspection checking (defect detection)/diagnostics
- ✓ Designing and overhauling of hydraulic devices and systems.



Machine Moving & Relocation

- ✓ Disassembling of old production equipment
- ✓ Local and global industrial equipment relocation
- ✓ Equipment retrofitting

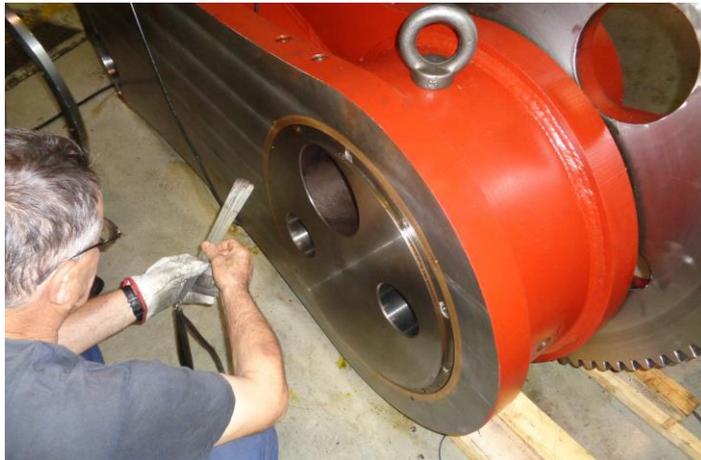


Maintenance & Contracts

- ✓ Preventive maintenance
- ✓ Programmed maintenance
- ✓ Breakdown/urgent maintenance
- ✓ Support to client's Maintenance department



Machinery Installations



«IQS» is specialized to perform all kind of industrial installations with the special accent and experience in domain of presses:

Advantages:

- ✓ Optimization and rationalization of your expenses.
- ✓ Possibility for delivery time planning and strict compliance with defined dead lines.
- ✓ Equipment is optimal adjusted in production units.
- ✓ Practical training of your staff in order to achieve proper equipment usage and maintenance.
- ✓ Possibility to use periodically preventive and planned maintenance service.
- ✓ Post-production consulting and supervision.
- ✓ Flexibility and exclusion of possible language barriers in local project management.

Our technical assistance is not ended with the installation phase and putting equipment in working regime. We are offering standard maintenance concept, with the target to extend the operating life of your machinery with guaranteed operating continuity and without unnecessary production stoppages or breakdowns.

Electrical & Mechanical Services



Apart of complete installation of industrial machineries and facilities we are also offering to our clients separate elect./mechanical support with the wide industrial purposes.

We have many years of experience in installation of energetic and other industrial systems (ventilation, climatization, pneumatic, hydraulic, automatization, robotics and mechatronic).

Besides very complex project tasks, we are conducting also inspection checks and diagnostic of the industrial equipment with the special experience in the area of mechanical and hydraulic presses.

Mechanical services

We have a team of skilled mechanic assemblers which are capable to do all activities starting from preparation, disassembling, assembling, service performing to diagnostics and mechanical malfunction solving. We also provide designing and overhauling of hydraulic devices and systems (hydraulic cylinders, aggregates and other hydraulic devices).

Electric services

Our team of electric assemblers experts are at your disposal for providing service from preparation to the final installation of energetic systems (cable installation, wiring, control panels installation, disassembling, assembling and inspection of all inner electrical installations).



Machine Moving & Relocation



Due to increasing competition between countries in the region, caused by favorable working conditions, more and more frequently our clients have requirements for relocation of their machines and entire production facilities to countries in the region.

Industrial relocation involves many details, and thus it is necessary to ensure suitable equipment and reliable professional team who will guarantee the quality service before, during and after relocation of your machines. .

You can fully rely on our skills, no matter if the relocation of entire industrial facilities or of the individual machines is the matter of concern..



We are offering the wide variety of services in the domain of industrial relocations, starting from recording the actual state of your machines on the actual location, till the relocation of the machines and guaranteed performances after re-installation on their new location. Disassembling of machines and systems is conducted by experts which will also install equipment on its new location and put it in operating regime.

Relocation of very big and bulky machines often gives the opportunity to perform extraordinary maintenance and upgrading.

Maintenance & Contracts



Prevention from unnecessary production stoppages, extension of exploitation lifetime of equipment, productivity increase are some of the major reasons why we have decided to develop and standardize the maintenance concept of industrial facilities.

Our maintenance services are optimally adjusted to your needs and production processes in your company.

Preventive Maintenance Contracts:

Regular maintenance of your machines will guarantee the highest productivity and reliability in production process. Our contracts regarding preventive maintenance offers a wide variety of benefits. Our team of engineers detailed prepare and define checklists depending on your specific requirements for each programmed inspection which are scheduled in advance. After inspection is completed your Maintenance department will receive a document which will include all conducted preventive measures and eventual suggestions for further preventive/planned activities.

Urgent (Breakdown) Maintenance:

For our clients with whom we have already signed contracts regarding preventive maintenance we have special benefits for urgent interventions in a case of breakdown or stoppages in production process.

Maintenance & Contracts



Programmed Maintenance Contracts:

As the result of already quality performed preventive maintenance, more and more frequently we receive requests from our clients for optimization and improvement of existing equipment (retrofit).

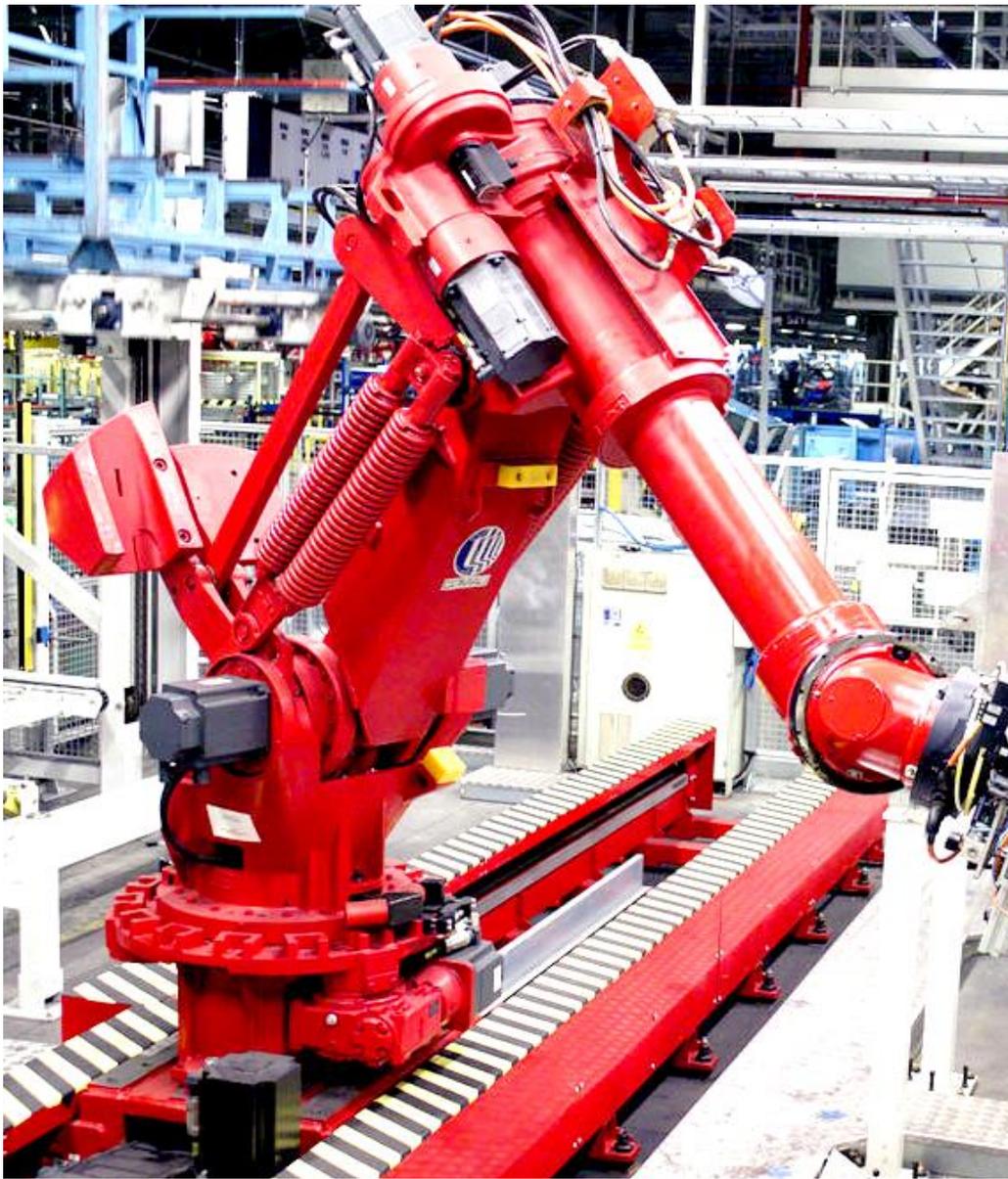
Obsolete and old machines or production lines could be significantly upgraded and after modernization and adjustments which could increase their productivity and performances to the level of performances of the brand-new lines.

We are able to support our clients along entire reconstruction process, starting from the case-study proposal up to complete realization.



Your advantages:

- ✓ Transparent and flexible maintenance service contracts.
- ✓ Possibility for programmed maintenance planning and implementation of the plan with preventive measures.
- ✓ Possibility for maintenance costs planning.
- ✓ Reduced servicer engagement costs.
- ✓ Reduced risks for production stoppages.
- ✓ Extended lifetime of your equipment.
- ✓ Increased productivity.
- ✓ Priority respond of our service team in a case of breakdowns or production stoppages.
- ✓ Obtaining documentation with conducted preventive measures.



Industrial automatisisation

The basic IQS's experience in the field of industrial automatization is related to production (metal forming) lines with high stroke frequency and robotized lines.

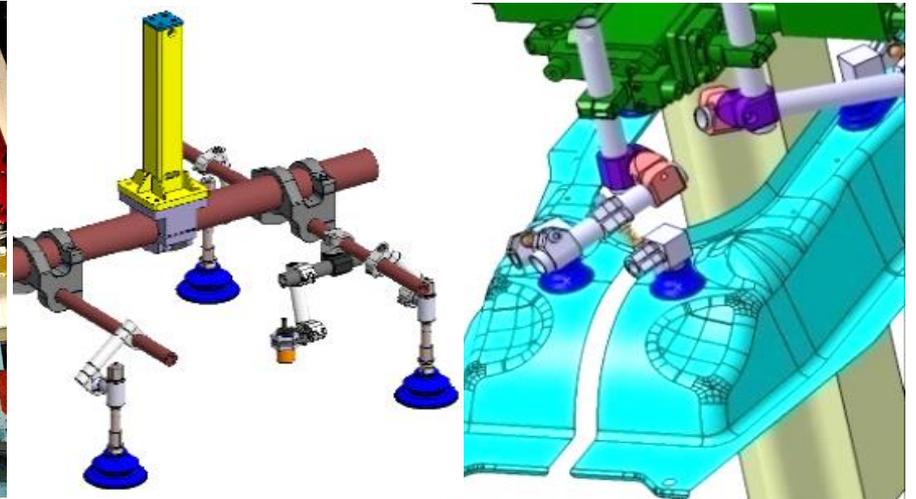
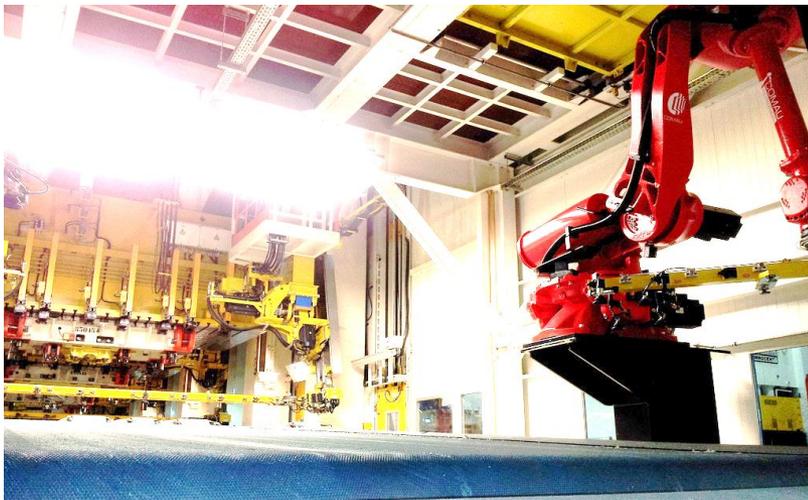
Our solutions provide higher productivity and efficiency of entire production processes, due to reliable 3D vision systems for product detection and due to software development created and adjusted by our engineering team.

Robotic automatization and solutions:



Apart of installation service, preventive and programmed maintenance of robotized lines we can also offer following solutions:

- ✓ 3D vision system implementation for product detection and identification (3D localization / 3D Big picking/ 3D guidance/ 3D part identification)
- ✓ Implementation of the optical sorting system
- ✓ Automatized machines for part checking and control
- ✓ Standardized EOAT (End of arm tooling)



EOAT



EOAT – End of arm tooling or end effectors are devices of the robot's arm that enable variety of solutions on robotized systems in all industrial branches.

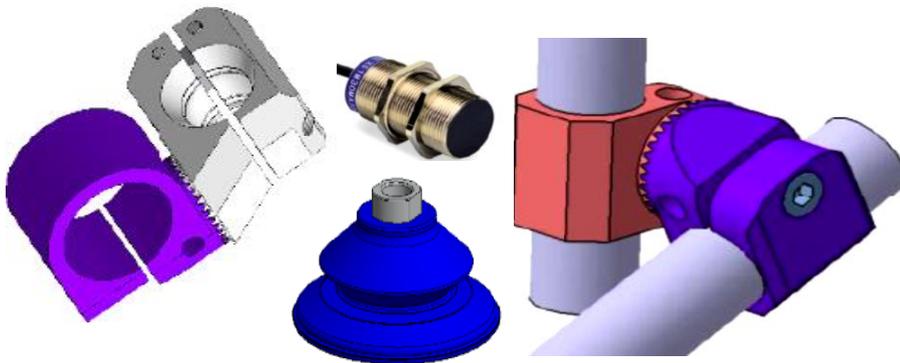
We can offer a wide variety of EOAT which are particularly designed to fulfill the all different kind of requirements for handling and manipulation of the parts with the most complex geometry.

We can offer:

- ✓ Standardized supporting constructions i.e. modular systems of components with wide purposes, adjusted to global standards and thus they are compatible with any type of vacuum or gripping system on the market.
- ✓ Mechanical, vacuum and magnetic grippers.

All our EOAT systems are quite easy for use and they guarantee:

- Minimum system vibrations
- Robot's speed optimization
- Flexible assembling for any type of robot's and gripping system on the market.
- High adjustment level and multifunctionality in exploitation





Sales of industrial equipment

«IQS» is a company specialized in sales of new and old press machines and special industrial equipment related to metal forming.

New industrial equipment:

If you are in the metal forming business or if you are producing parts and components used in automotive industry, electro-industry, industry of the white goods, we are able to offer to you quality, high productive and reliable presses and related equipment of the worldwide famous and renowned press manufacturers.

Old/used industrial equipment:

Many years of our presence in the metal forming market in the region, and also in the automotive industry, give us the possibility to provide to our customers, adequate support and consultations, no matter if they are buyers or sellers of old/used industrial equipment, while our support is based on actual supplies and demands of the market.

Sales of industrial equipment



Regarding new equipment we can offer:

- ✓ Eccentric C and H frame presses
- ✓ Hydraulic C and H frame presse
- ✓ Servo presses
- ✓ Complete production lines
- ✓ High speed eccentric presses
- ✓ Customized automated solutions
- ✓ Corresponding equipment for presses:
(feeding lines, conveyors, moving bolsters)



Regarding used equipment we can offer:

- ✓ Eccentric C/H frame presses
- ✓ Hydraulic C/H frame presses
- ✓ Corresponding equipment for press operation:
- ✓ Various machine-tools

References

FCA

FIAT CHRYSLER AUTOMOBILES

KOMATSU[®]



TPV GROUP
CORPORATION



Jeep

TOFAŞ TÜRK OTOMOBİL FABRİKASI A.Ş.

VAR
since 1994



Johnson
Controls

PMC
AUTOMOTIVE



TOYOTA

MAGNETI
MARELLI

ADIENT

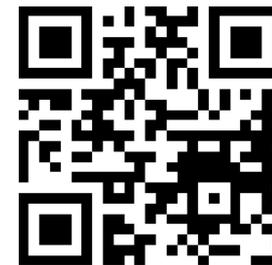
PODEMCRANE[™]

BECCHIS OSIRIDE
fondata nel 1893



Contact

IQS Presses doo
Tanaska Rajića 34/8
Kragujevac 34.000
Serbia



www.iqs-presses.com



+381 64 8550841
+381 64 8550842
+381 64 8554770



nikola.grujicic@iqs-presses.com
vladimir.radunovic@iqs-presses.com
marija.aleksandrovic@iqs-presses.com



THANK YOU