



# STROJÍRNA TYC s.r.o.





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## Production program



- **Portal machining centers**
- **Special portal centers**
- **General repairs of machine**
- **Cooperation**
- **Measurement**



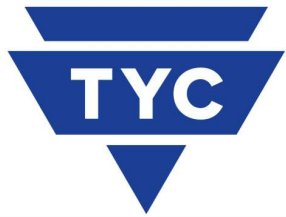


# STROJÍRNA TYC s.r.o.

## Portal milling machine



- **FVU** 5-axis machining center with a tilting-rotary table
- **FVC** Double column center with movable table
- **FVCH** Double column center with for heaviest machining  
(The torque 6000Nm of the Spindle)



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## Portal milling machine

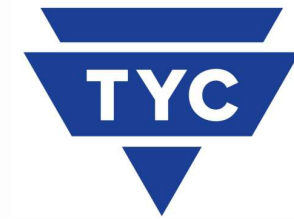


- **FPPC** Portal machining center „top gantry type“ with traveling cross beam and fixed table
- **FSGC** Portal machining center „gantry type“ with traveling portal
- **FSGW** Portal machining center with adjustable crossbeam (sliding axis „W“)



# STROJÍRNA TYC s.r.o.

## Portal milling machine



## FSGC

› Portal machining center „gantry type“

- › bis 6m Breite
- › bis 50m Länge
- › bis 2,5m Höhe





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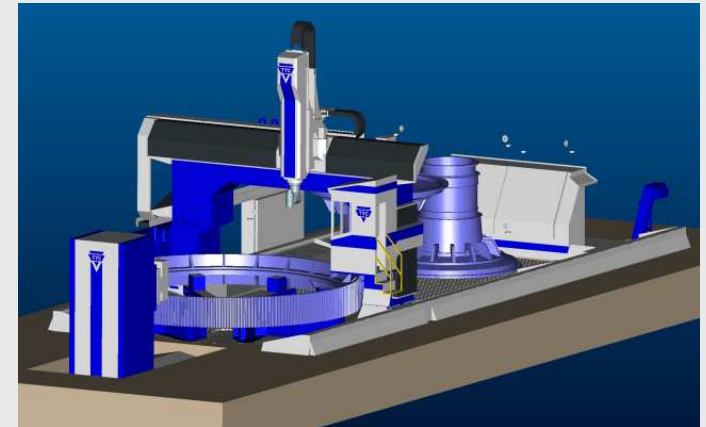
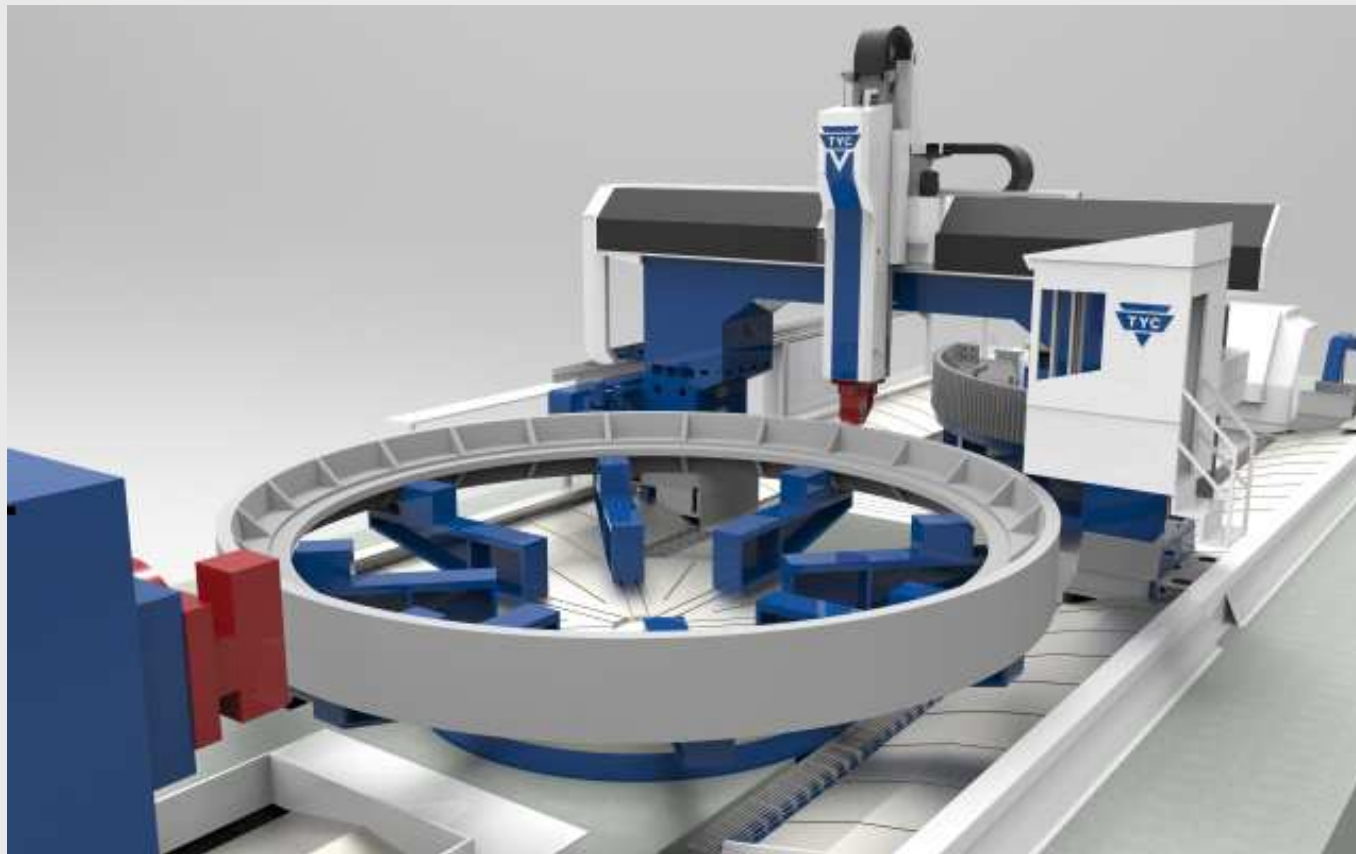
## Gear wheels





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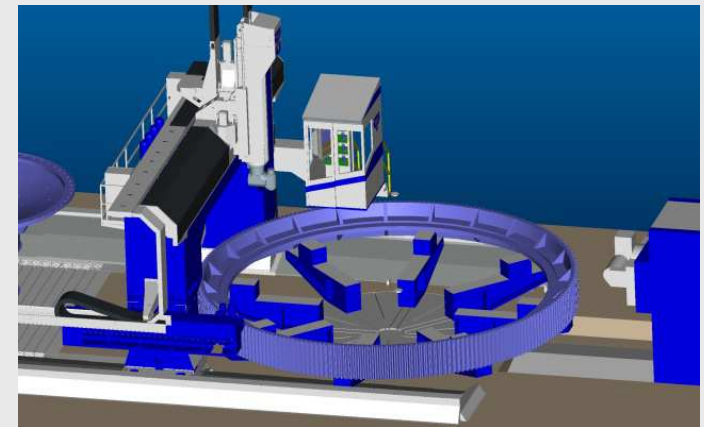
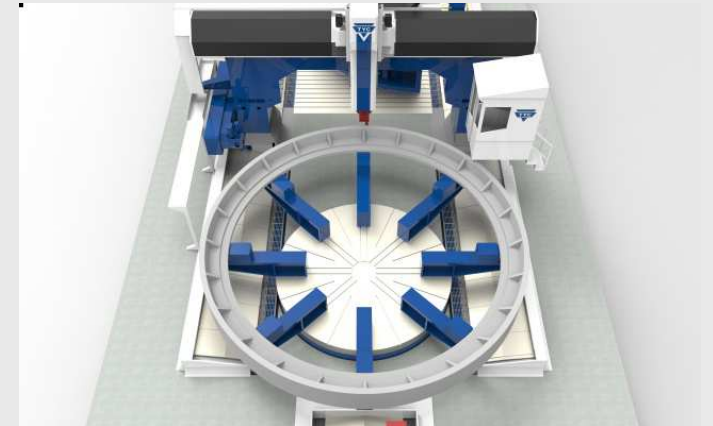
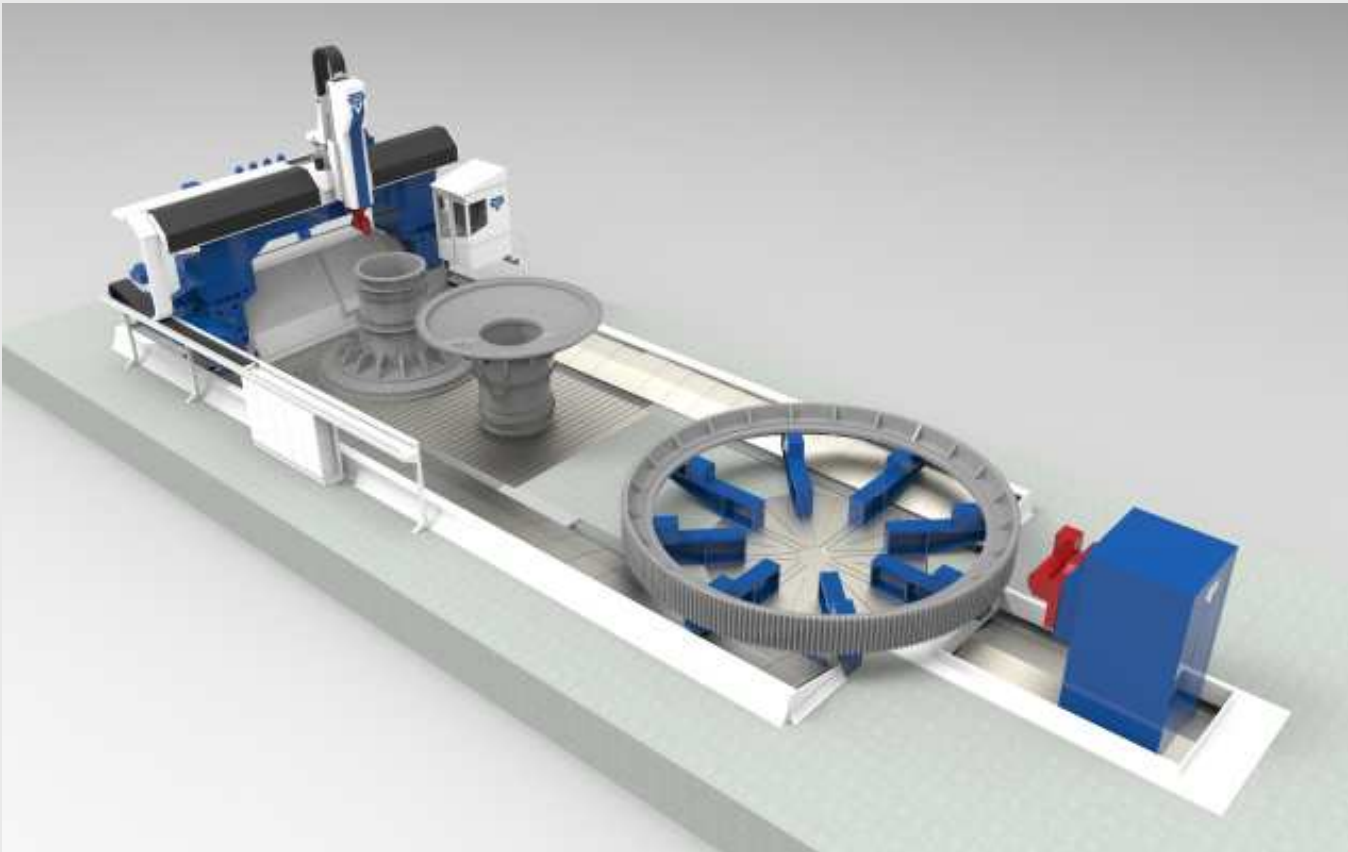
## Gear wheels





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## Gear wheels

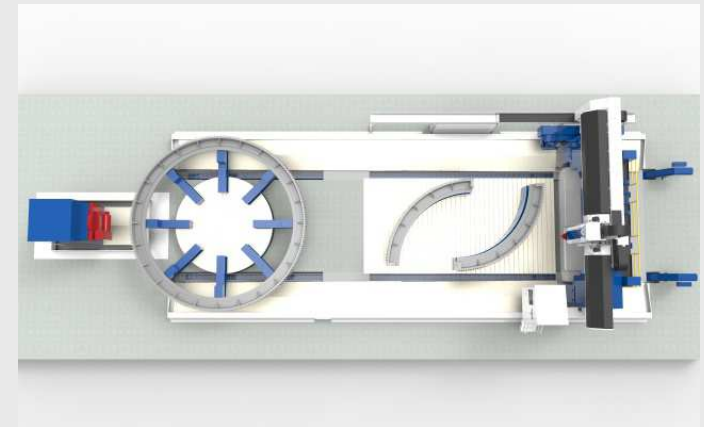
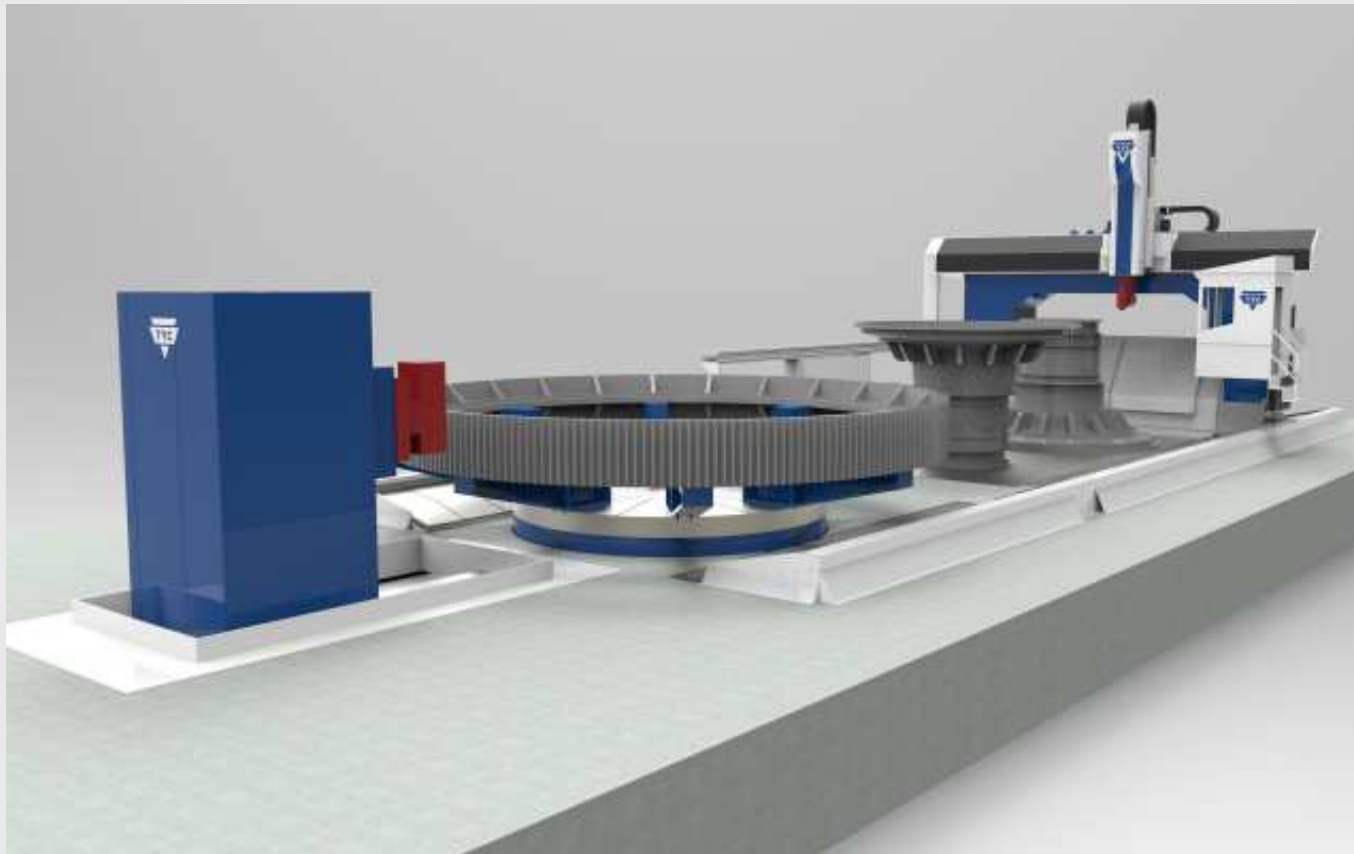






# STROJÍRNA TYC s.r.o.

## Gear wheels





# STROJÍRNA TYC s.r.o.

## Customer references



**DORMER PRAMET**

9/5/2016 Šumperk

Dear Mr. Alexandr Moldovan,

I would like to thank you for your invitation to your factory. It was really pleasure to meet you and your colleagues as well as to see your workshops. It is nice to see that even at these days you are still improving the production methods, tools and machine equipment.

Let me update the information I gave you about the machine builder suitable for your new production demands. Our company is in a close contact with Strojírna TYC. This company is building many types of milling machines, one of them is gantry style machine.

We have made tests on existing machine used in company Neria Industry just to be sure that this machine is suitable for milling of switches. We used two types of cutters; one for machining of rail web and second for machining of rail head (see enclosed drawings). In both cases the machine met all needed requirements. I would recommend their machine for your purposes. With a support from Pramet side we can offer to you a complete preparation of milling technology for your workpieces.

Thank you once more for the opportunity to see your factory. I am looking forward to meet you again.

Best regards

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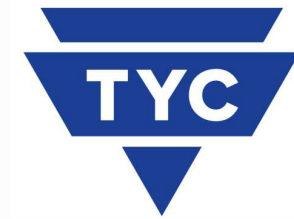
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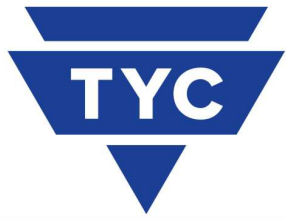


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## Quality management system

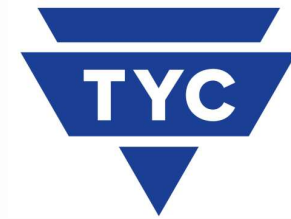


**ČSN EN ISO 9001:2009**



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## Portals machining centers



**YOU NEED IT, WE CAN DO IT**