



**SPINTO**

**Directing Central & Eastern Europe in developing complex tool manufacturing**

## LOCATION in CEE



**Extension of the production of the  
European car manufacturers**





## Our factory in numbers

5000 sqm production floor

100+ employees

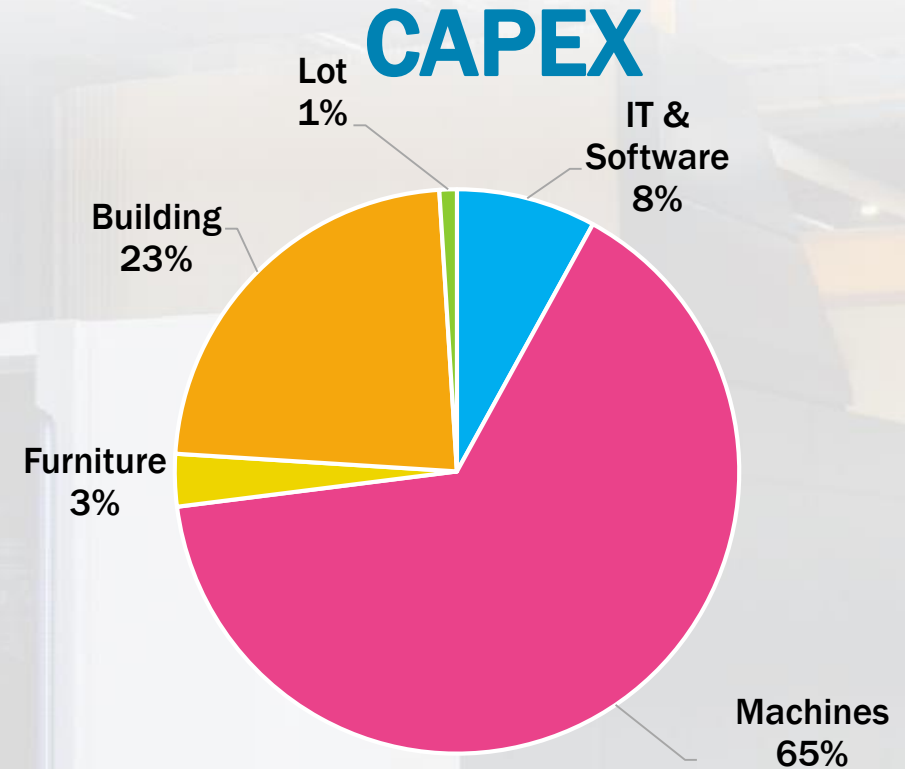
Cranes up to 45 tons

Industrial tools up to 6000 mm x 2500 mm

28 machines & machining centres

22 m € in CAPEX

Capacity of 100+ projects/year (~35 XXL tools)



## Complex tooling solutions up to 70 tons for various industrial segments



Plastic



Sheet metal



Die casting

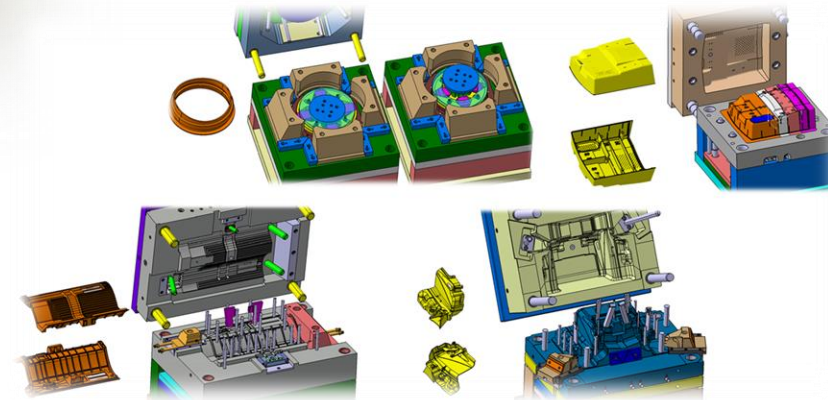
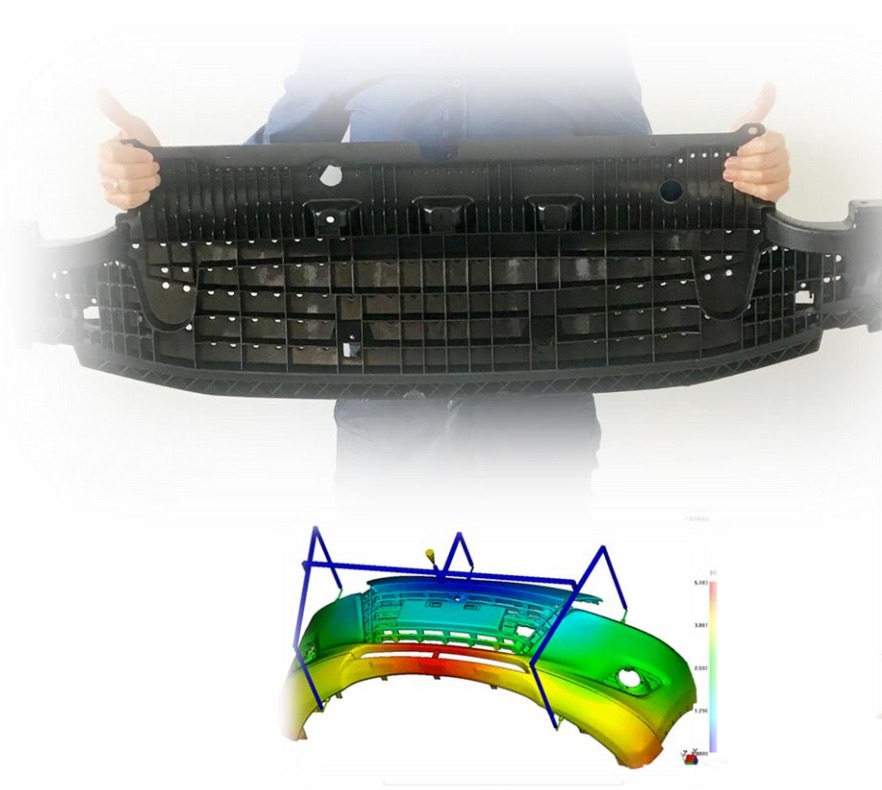
**What do we offer**



 **Injection molding**

 **Sheet metal processing**

 **Pressure die casting**





Injection molding



Sheet metal processing

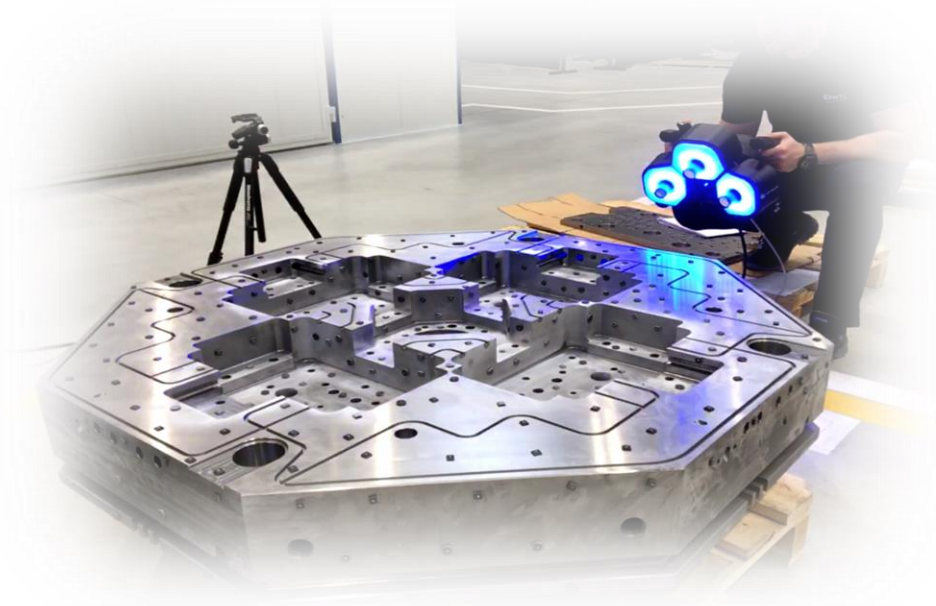


Pressure die casting

## Service spectrum sheet metal processing

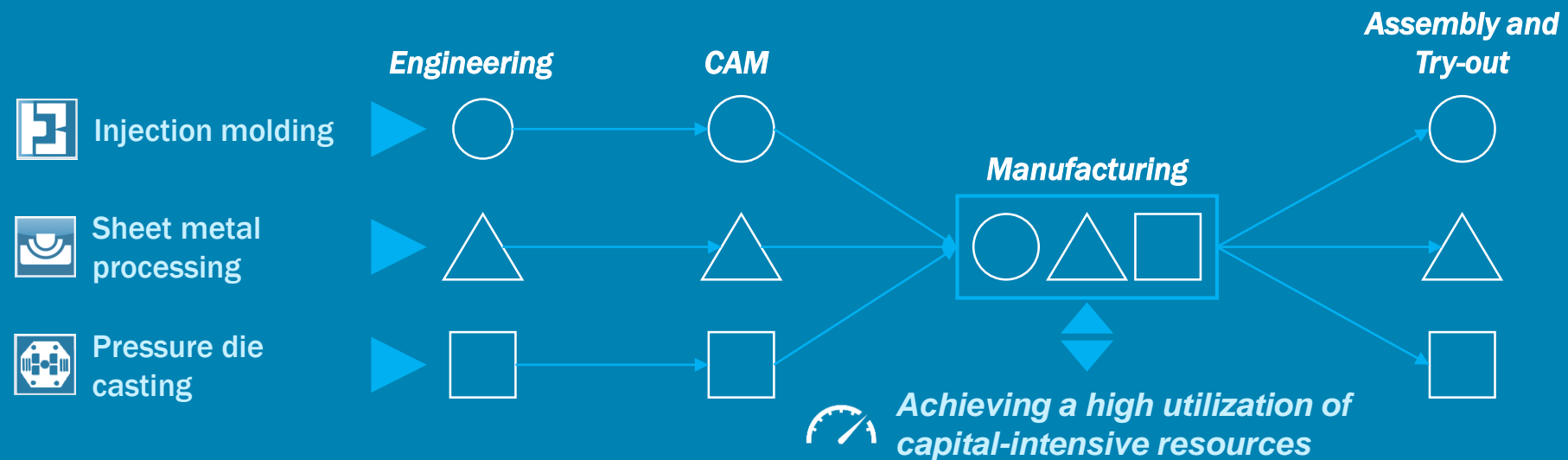
- Complete sheet metal processing tools
  - Transfer tools
  - Progressive tools
- Design jobs
- Tool modifications
- Processing orders for tool parts
  - Including Ho-Fo-tools





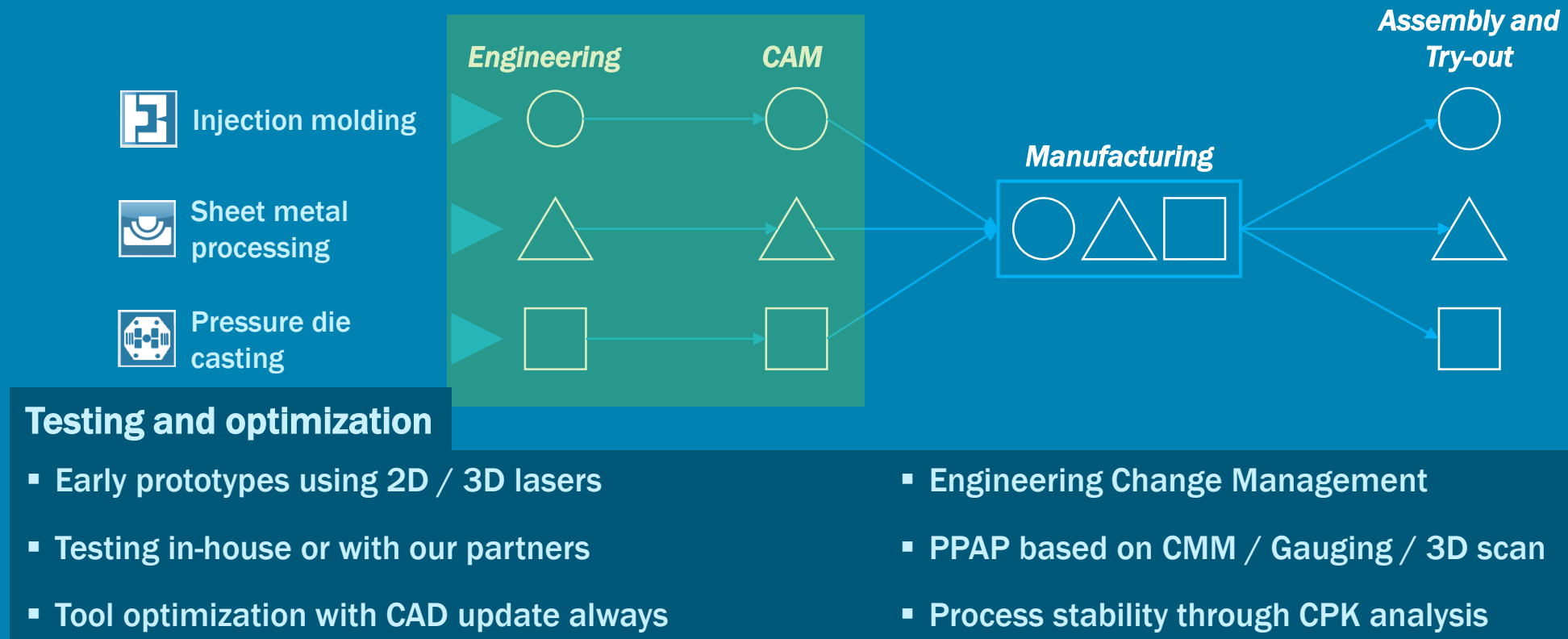


## In manufacturing, the process chains for the different tool types come together

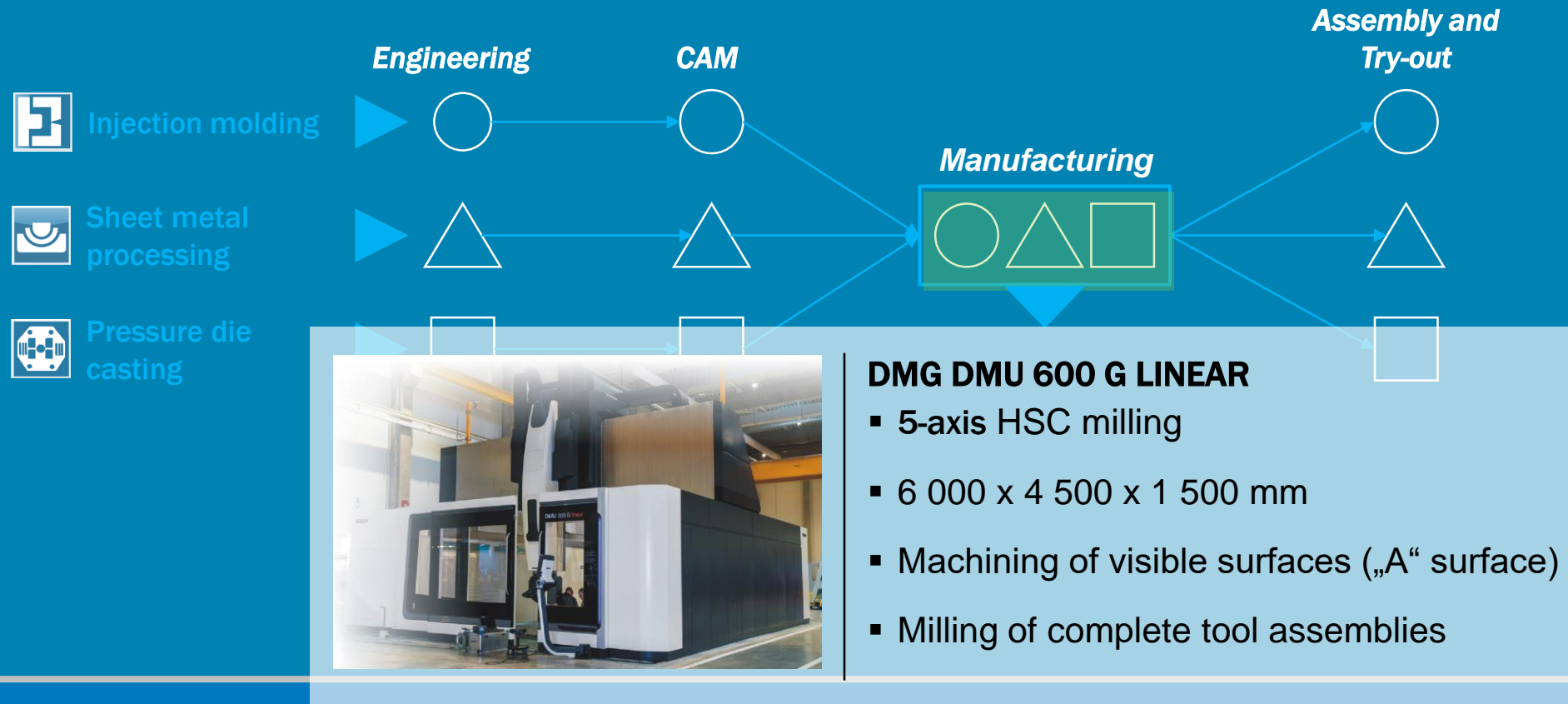


Regardless of the tool type, all orders run through the same machine park, so that a high utilization of machine resources and thus an economical manufacturing is possible.

# In the field of engineering, SPINTO offers comprehensive testing and optimization services

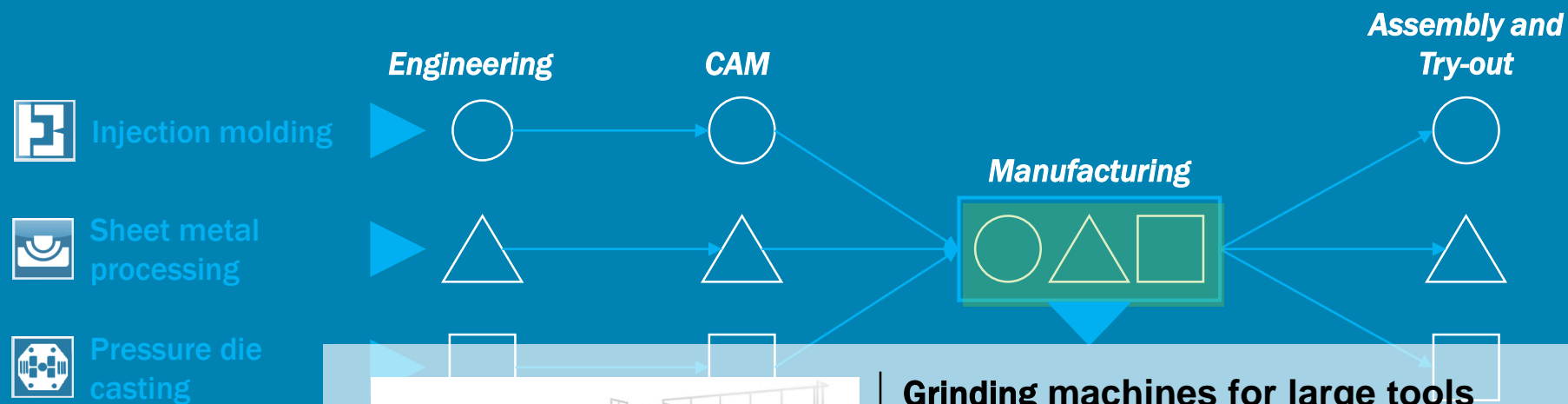


# SPINTO has a state-of-the-art machine park for the production of large tools





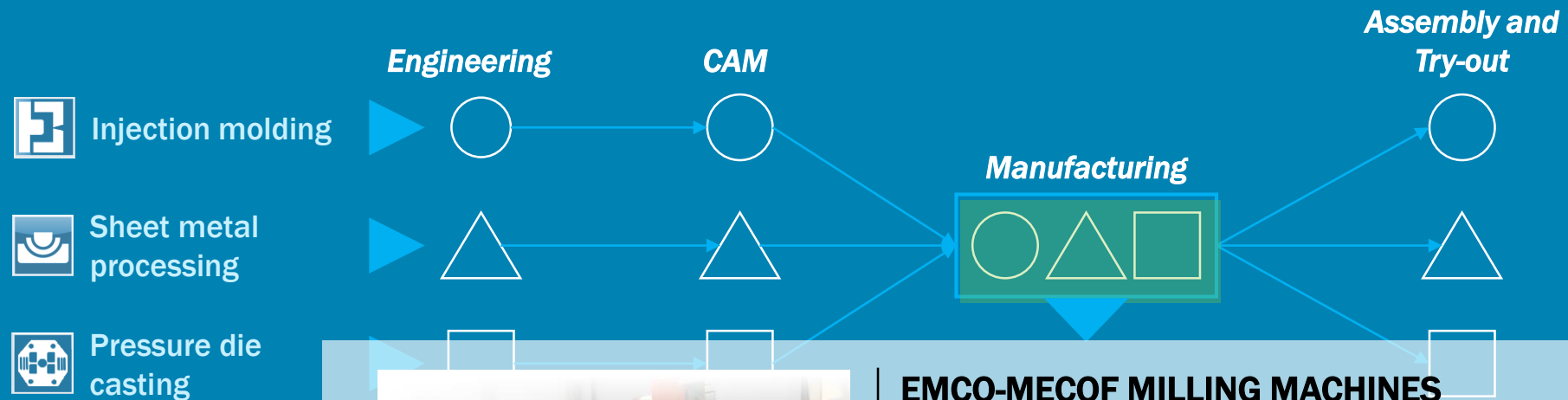
# SPINTO has a state-of-the-art machine park for the production of large tools



## Grinding machines for large tools

- **ZIERSCH ZT2050 CNC FLATGRINDER**  
5000 x 2200 mm

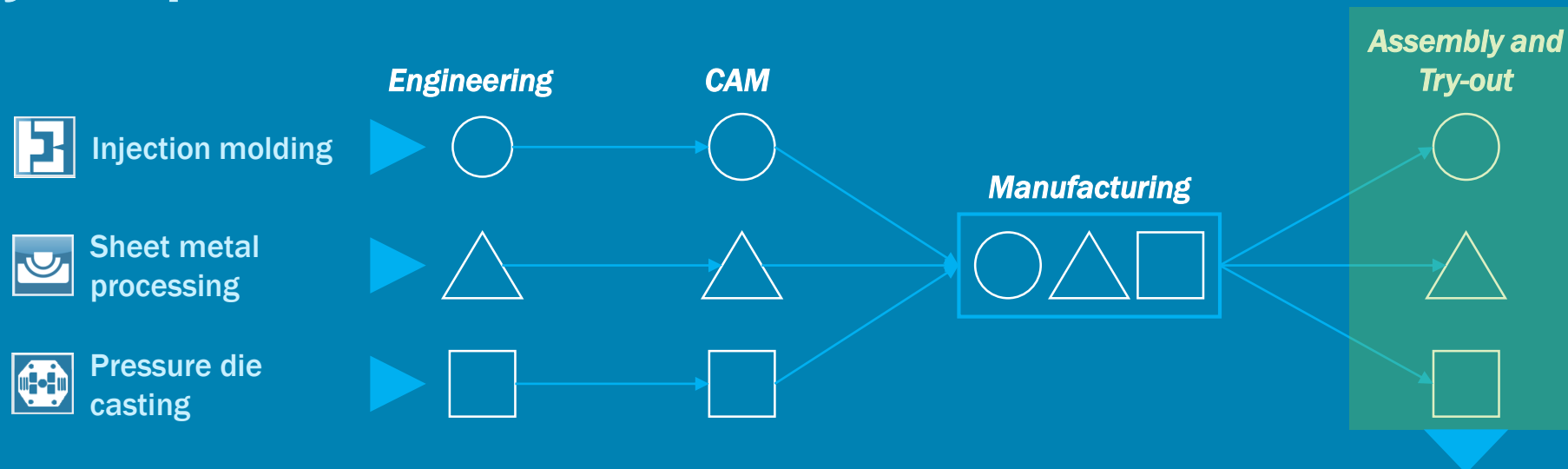
# SPINTO has a state-of-the-art machine park for the production of large tools



## EMCO-MECOF MILLING MACHINES

- MECOF ECOMILL PLUS (3+2 AXIS)  
6000 x 3000 x 1600 mm
- MECOF ECOMILL (3+2 AXIS)  
6000 x 2500 x 1300 mm
- MECOF ECOMILL (3+2 AXIS)  
4000 x 2500 x 1300 mm

## The tool production is completed by the try-out on the in-house try-out press



### HIDROMODE 2000

- Hydraulic try-out press
- Up to 2 000 t press force
- Fixing plate is compatible with most OEMs



















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*First*

November 1<sup>st</sup>, 1982

HONDA OF AMERICA MFG., INC.

Another product with pride!

*Automobile*















**What should be our strategy?**  
**We propose...**

- **Reconsideration**
- **Reconstruction**
- **Refocus**





**Seeing once is better than hearing a hundred times-  
We are looking forward to your visit at SPINTO!**



**Thank you very much for your attention!**