

News and Innovations 02/2024

Individual solutions from Hirscheider

Automation – for more efficiency in your production



Anyone wishing to invest in a future-oriented manner – also in view of the increasing shortage of skilled labour – will focus on the automation of machine tools.

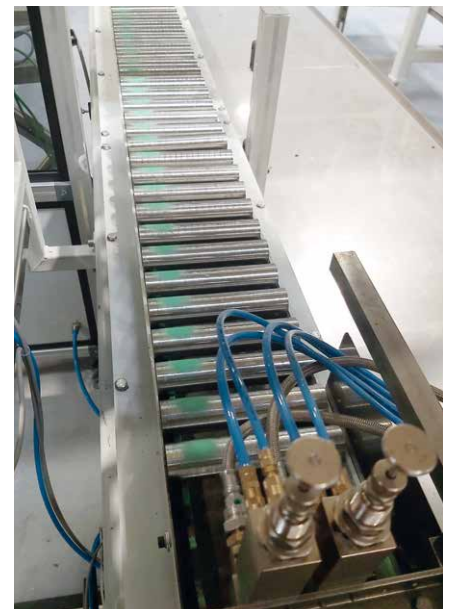
We can support you with our individual solutions. One example is the expansion of your processing machine with automated feed and discharge belts. We offer numerous options – individually tailored to your machine.



Feed conveyor belt
with lifting and shaft inspection for diameter and length.



Feed conveyor belt
with roller belt for variable diameters and lengths.



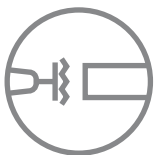
Discharge conveyor belt
with optional marking station for OK/NOK.

Possible options:

- + Centering device
- + Diameter control of raw parts
- + Length control of raw parts
- + Gripping or depositing by robots or portal grippers
- + Designed for a broad range of parts for a range of diameters and lengths
- + Testing equipment for finished parts
- + Marking station for finished parts OK/NOK
- + Control modernisation



Whether for a tailor-made, complete turnkey solution or individual components – we have the experience and the technology you need!



Processing options:

- Spotfacing
- Chamfering
- Turning round ends
- Centring
- OD-turning
- Tapping
- Thread rolling
- Face milling



Processing of:

- Hydraulic cylinder tubes
- Gear shafts
- Cam shafts
- Gear racks
- Crankshafts
- Non rotationally symmetric components

Everything from a single source

Thanks to our integration into the **Pütz Group** and the resulting **synergy effects** we are able to offer you not only end processing machines and centres but also the appropriate testing technology to test surfaces and dimensional accuracy and completeness.

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