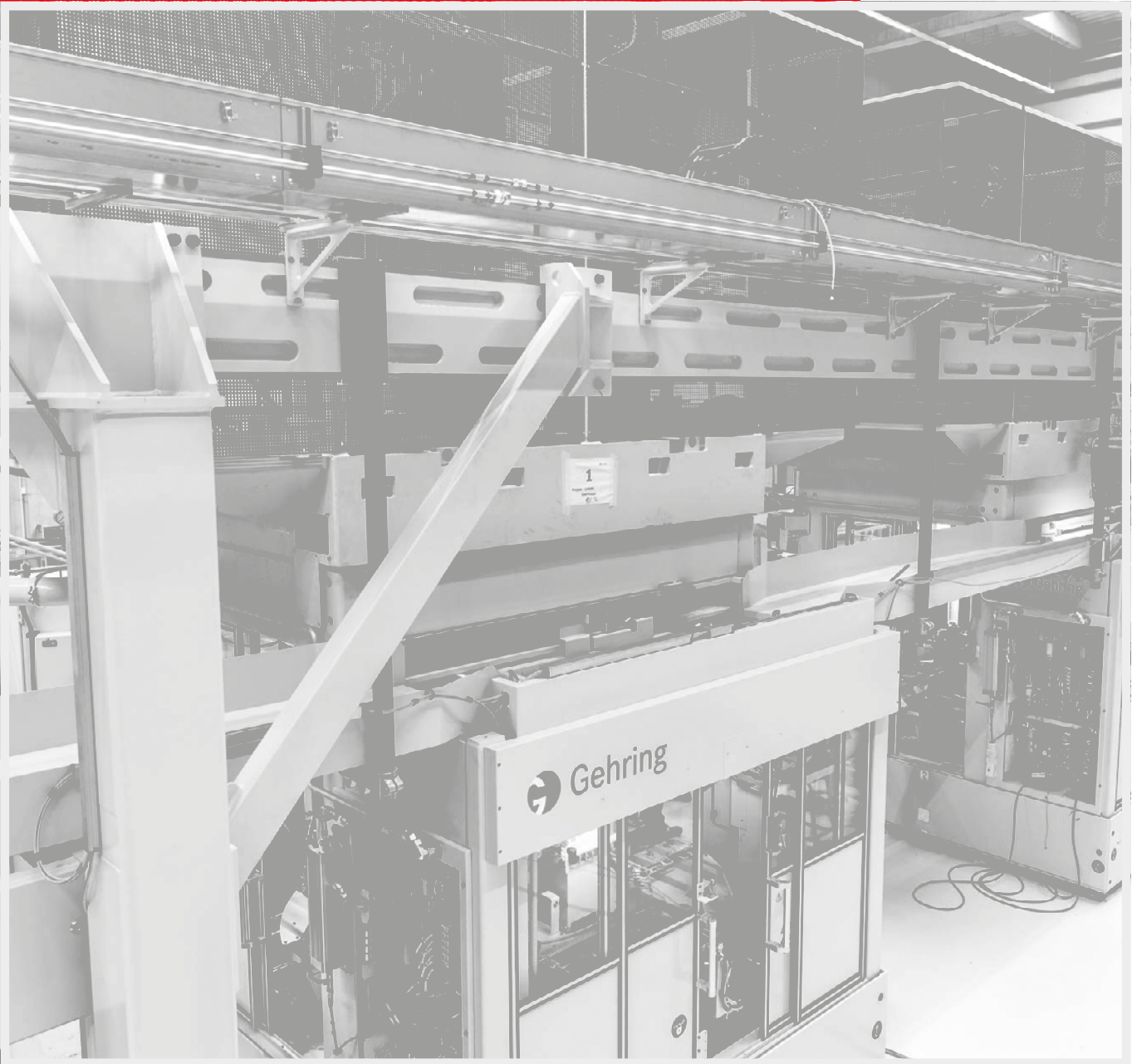


Automation

Automation systems
for workpiece handling



Excellence in motion.
Future in mind.

AUTOMA

Automation systems

Gantry loaders and roller conveyors for complete honing systems

To make the process chain of Gehring honing systems even easier to implement, the new Gehring automation systems are available with standardized functional assemblies. With design, production and assembly from a single source, we enable you to handle your project quickly and without complications. Depending on weight and workpiece size, you will receive the appropriate solution. The roller conveyor with lowering unit or the new Gehring gantry loading system ensure the smooth passage of the workpiece.

We are flexibly equipped to meet your needs and can configure the right solution with our standardized assemblies. Integrated pre-inspection or post-measuring stations as well as turning, lifting and transfer stations are adapted to the layout. Gehring discharge stations are specially designed for cleaning engine blocks and offer the optimal complement to our transport systems. In the case of interlinked systems, we thus offer you the optimum solution for minimizing the carryover of cooling lubricant in addition to the transport.

Thanks to individual solutions for workpiece handling, we can provide you with the entire automation package for your process. With our simulation program, the processes are tested and designed in the best possible way. Since all components come from a single source, we can also optimally coordinate them with each other.



Gehring automation system

ATION SYSTEMS

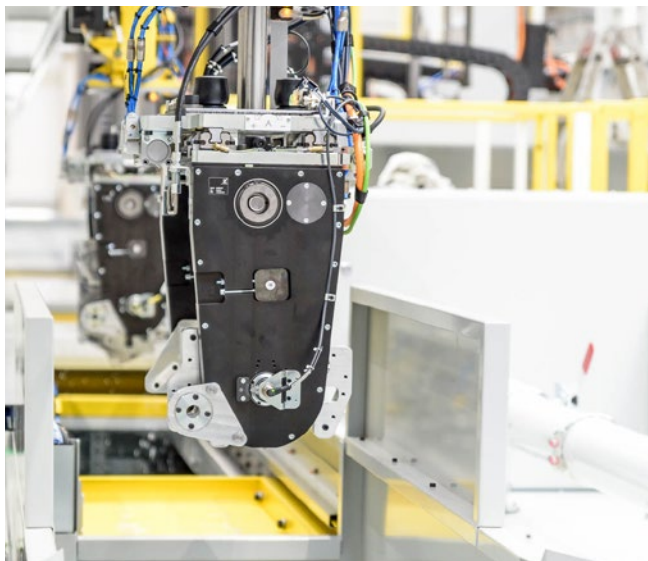
Loading and unloading systems - interface to the customer's automation system

To make workpiece handling easier for you, Gehring offers a loading and unloading system developed in-house. Benefit from our transport system and use the high flexibility for your series production. To ensure quality, our SPC shuttle allows you to safely take random samples during operation.

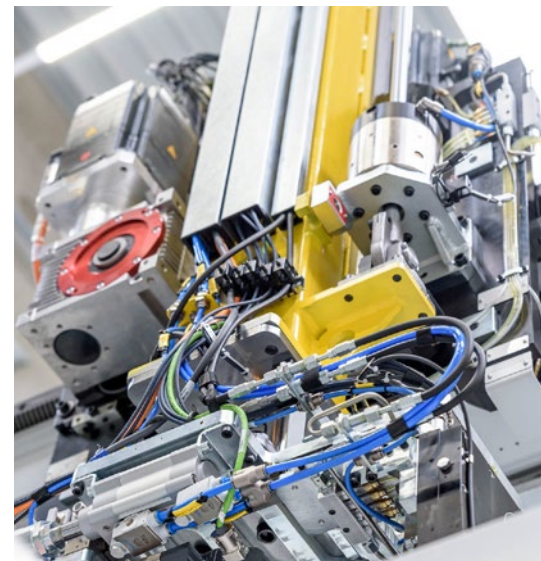
NIO as well as random sample parts are thus transported away separately on the discharge conveyor. We have supplemented our existing product portfolio with various options in the field of automation and, true to our motto „Total Customer Care“, offer you everything from a single source.



Gehring roller conveyor



Gehring gantry loading system





www.gehring-group.com



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