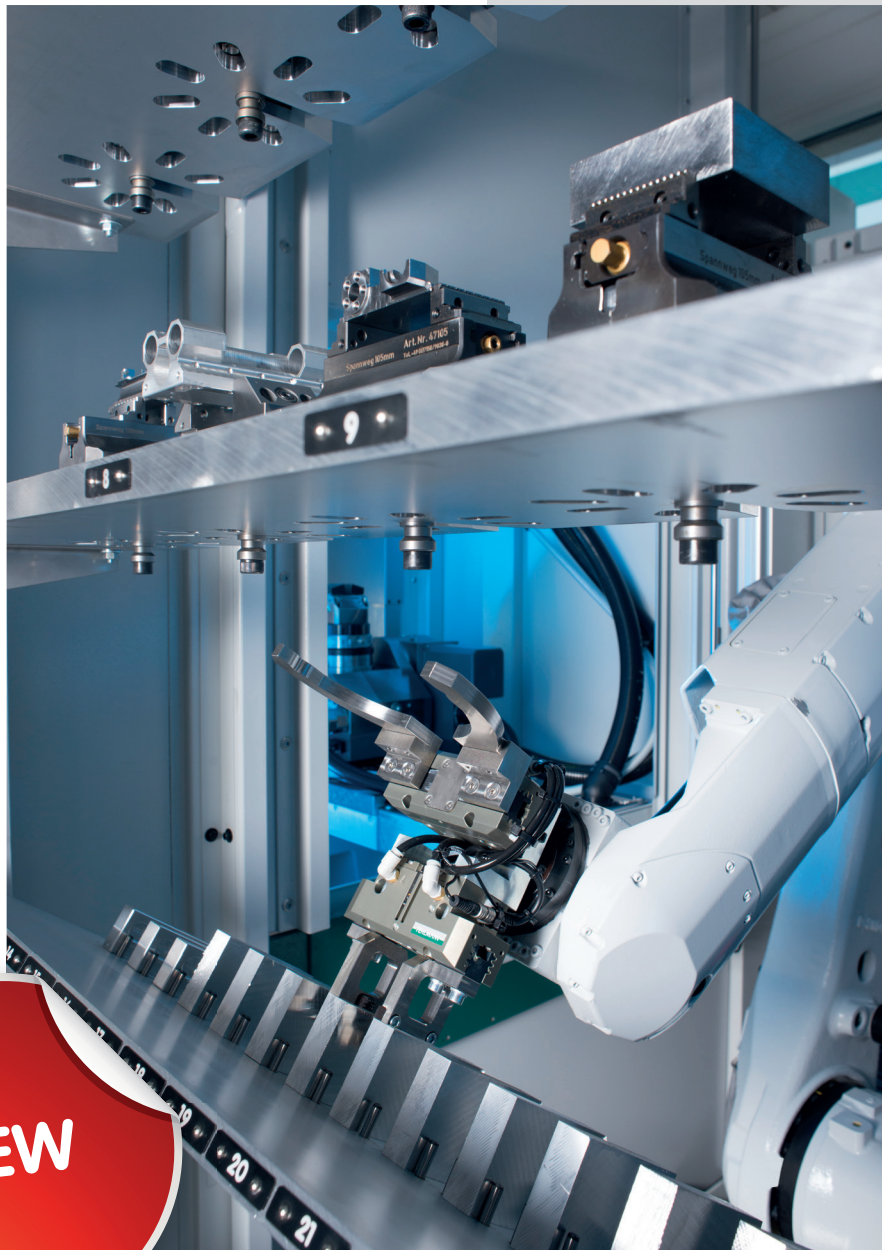


FEHLMANN PICOMAX® 75
with 6-axis articulated-arm robot



AUTOMATION

NEW

FEHLMANN PICOMAX® 75 with 6-axis articulated-arm robot—flexible and efficient

The new automation solution guarantees highest productivity with optimum cost effectiveness.

Highlights of this innovation:

- Handling of blanks and pallets with a single system
- Easy operation of the complete installation using the FEHLMANN Milling Center Manager MCM
- Automated re-clamping enables all-over machining without operator intervention: workpieces emerge completely finished from the machining process
- Large-batch machining of blanks with the manufacturing of small series or single parts from a pallet in between—the feeding system remains flexible and efficient
- Perfect accessibility and best operating ergonomics
- Tools can be loaded during the machining process
- Automatic tool changer with 50 places (optionally 80) rapid, compact, generous
- Thanks to the direct handling of workpieces, even fewer fixtures are required in the production of large batches
- FEHLMANN offers all the services required for efficient, safe and trouble-free use
- Automation requires very small floor space of only width 1.4 m x depth 2.14 m



Technical data

Travels

Travel X	mm	600
Travel Y	mm	400
Travel Z	mm	610

Table / Work area

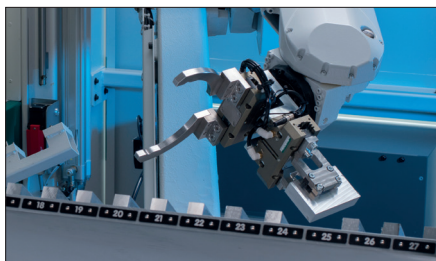
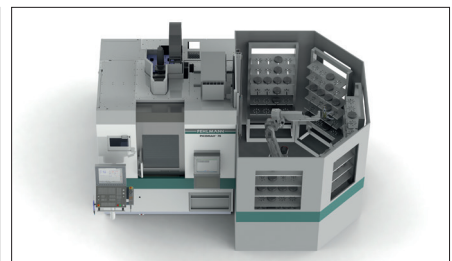
Clamping surface (length x width)	mm	1160 x 475
-----------------------------------	----	------------

Powerful FEHLMANN motor spindles

Max. speed range	rpm	12 000 / 20 000 / 30 000 / 36 000
------------------	-----	-----------------------------------



Articulated-arm robot: handling of pallets and blanks with a single system



Freely configurable according to specific requirements

Your Precision Advantage.®

Fehlmann AG Maschinenfabrik - Birren 1 - 5703 Seon / Switzerland
Tel. +41 62 769 11 11 - mail@fehlmann.com - www.fehlmann.com

