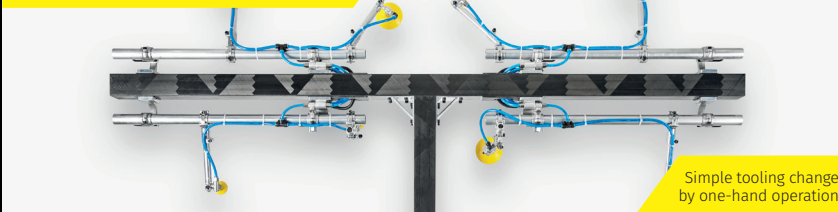


- 32 possibilities of coding
- Minimized collision room
- Up to 4 air channels with Ø10mm per single tooling
- 8 pin electrical plug



THE NEW BENCHMARK IN FLEXIBLE TOOLING FOR COLD AND HOT STAMPING AUTOMATION

- Less weight and costs as existing systems



- Installation into crossbar, crossbar feeder, crossbar robot and robot applications possible

- Highest flexibility and reduced collision risk by minimized installation space



- Fast, safe and ergonomic tooling change

- Option: mechanical or electrical (via RFID technology) coding



ALL COMPONENTS OF THE BILSING PRODUCT RANGE CAN BE ADDED TO THE TOOLING SYSTEM!

CRITERIAS	BILSING SINGLE TOOLING	EXISTING TOOLINGSYSTEMS
Weight of the couplings	+(up to 30% less weight)	-
Weight of the tooling	+(up to 25% less weight)	-
Easy tool change	+	-
Collision area	+	-
Air connections	4	4
Contacts of the electric plug	8	7
RFID	✓	✗
Coding	✓	✓
Sensor for tooling detection	✓	✓
Sensor for control the locking device	✓	✗

Bilsing Automation GmbH
 Donnerwenge 8 · D-57439 Attendorn
www.bilsing-automation.com
info.de@bilsing-automation.com
 Phone: +49 2722 / 9563 - 0
 Fax: +49 2722 / 9563 - 33

TOOLINGSYSTEM