

# Manual Change System CMS

Flexible. Compact. Intuitive.

Hand in hand for tomorrow



# Manual changing. Done. With SCHUNK.

The manual change system CMS impresses with its user-friendliness, diversity of modules, and extensive range of accessories.  
It can be used on robots as well as in stationary applications, wherever tool changes are important.

## Your added value:

- + **ISO flange pattern**  
for simple assembly on most types of robots without additional adapter plates
- + **Locking and tool presence monitoring prepared by default**  
for process-reliable monitoring, optionally with sensors
- + **Integrated air feed-through via sealing pins with cylinder seals**  
for minimum effort when locking
- + **Locking lever**  
Proven (push lever) technology for manual actuation without additional tools
- + **High module diversity**  
for diverse media transmission options
- + **Available as basic variant**  
without integrated air feed-throughs for easy applications



## Now even better



All air feed-throughs can be applied radially

Previously: master side only 50% applicable radially

Locking and tool presence monitoring is integrated in all sizes

Previously: only integrated from size 100 upwards

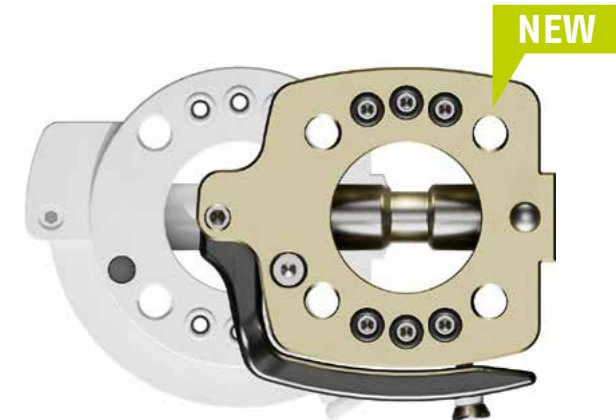


Direct screw mounting of electrical, pneumatic and fluid modules

Previously: adapter plate required

## Accurately interchangeable

SCHUNK offers the CMS manual change system for existing customers as a 1:1 replacement for the predecessor model. Since it has the same overall height as well as identical screw connection diagrams on the robot and tool side, easy and quick retrofitting of existing systems is possible.



# It pays off to switch

The new CMS manual change system complements proven attributes of the predecessor model with new functions. In addition to the 1:1 replacement, the system is also available with an ISO screw connection diagram on the tool side and can thus be mounted on a wide variety of end-of-arm components without requiring adapter plates. In the basic version, the CMS change system is available without integrated air feed-throughs.

Old product		1:1 replacement		ISO screw connection (tool side)		Basic version	
ID SHS	Description SHS	ID CMS	Description CMS	ID CMS	Description CMS	ID CMS	Description CMS
310400	SHK-040-000-000	1545243	CMS 040-K	1545243	CMS 040-K	1545285	CMS 040-K-B
310401	SHA-040-000-000	1545281	CMS 040-A-N	1545265	CMS 040-A	1545287	CMS 040-A-B
310410	SHK-050-000-000	1545289	CMS 050-K	1545289	CMS 050-K	1545314	CMS 050-K-B
310411	SHA-050-000-000	1545313	CMS 050-A-N	1545310	CMS 050-A	1545315	CMS 050-A-B
310420	SHK-063-000-000	1545316	CMS 063-K	1545316	CMS 063-K	1545321	CMS 063-K-B
310421	SHA-063-000-000	1545319	CMS 063-A-N	1545318	CMS 063-A	1545322	CMS 063-A-B
310430	SHK-080-000-000	1545324	CMS 080-K	1545324	CMS 080-K	1545360	CMS 080-K-B
310431	SHA-080-000-000	1545327	CMS 080-A-N	1545325	CMS 080-A	1545362	CMS 080-A-B
310440	SHK-100-000-000	1545364	CMS 100-K	1545364	CMS 100-K	1545370	CMS 100-K-B
310441	SHA-100-000-000	1545368	CMS 100-A-N	1545366	CMS 100-A	1545387	CMS 100-A-B
310450	SHK-125-000-000	1545393	CMS 125-K	1545393	CMS 125-K	1545403	CMS 125-K-B
310451	SHA-125-000-000	1545401	CMS 125-A-N	1545397	CMS 125-A	1545404	CMS 125-A-B

## Interested?

**SCHUNK offers a comprehensive complementary portfolio in addition to the user-friendly CMS manual change system.**

**Please feel free to contact us for details.**

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