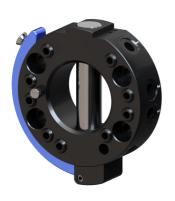
## ROBOT TOOL CHANGERS | | SHS100





## **B** Feature

	Master Adaptor	Tool Adaptor
Reference	G-SHS100-O	G-SHS100-U
Payload	80 kg	
Moment - Mx, My	1600 Nm	
Moment - Mz	219 Nm	
Repeatability - X, Y	0.020 mm	
Maximum Axial Tensile Force (no damage if exceeded)	AL, Anod.	

## Operating conditions

Operating temperature	5-60°C
Operating pressure	6 bar ±1
User pneumatic pressure	6 bar ±1

## OPTIMIZE YOUR PROCESSES WITH THE SHS050: THE FAST AND RELIABLE TOOL CHANGER FOR UNINTERRUPTED PRODUCTION.

The SHS100 tool changer is designed to facilitate quick equipment changes in various industrial applications. Acting as a reliable and repeatable mechanical connector, it allows for easy robot tool changes or tool holder mobility. This device enhances the versatility and scalability of your systems while reducing downtime. With its easy installation and integrated pneumatic feedthroughs, it easily replaces the SHA-100-000-000 model, ensuring compatibility with SCHUNK-0310431 SHA-080-000-000 and SCHUNK-0310430 SHK-080-000-0000, guaranteeing consistent performance and time savings during maintenance operations.



Benefits

Withstands high loads with low dead weight

Can be released and closed with one handle

During locking, the lower assembly is pulled around the locking stroke

Interface according to DIN EN ISO 9409-1

Does not require a deep review of the echanical structure to be integrated.

Cost savings through reduced maintenance downtime.

Improved equipment versatility and upgradability and then extended productivity.

Mitigate the need of specifically designed mounting interfaces



Zoning de la Rivièrette, 65 7330 Saint-Ghislain (Belgium) T:+32 (0)65 76 40 40 E:service@pes-sa.com