

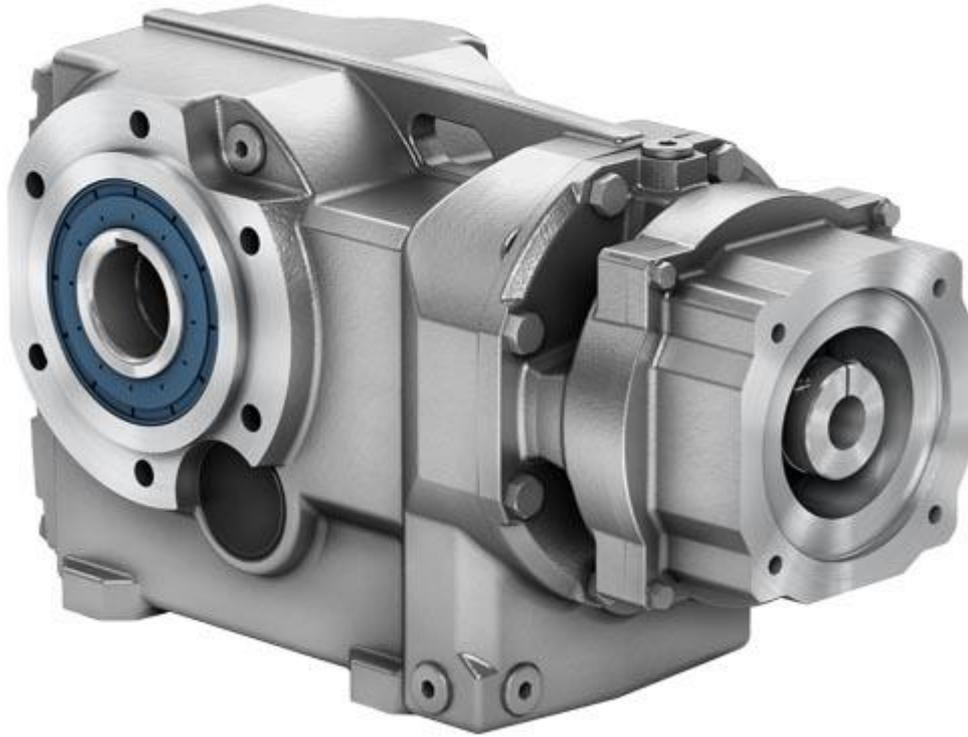
SPS IPC Drives 2018, Hall 11

Flexible KS adapter links Simogear gear units to different servomotors

- **New Simogear coupling adapter for Simotics servomotors**
- **Flexible-use adapter for simplified handling**
- **KS adapter reduces downtimes, optimizes stock keeping and is suited for high-precision applications**

Siemens has launched a new coupling adapter for linking Simogear gear units to Siemens servomotors. As the flexible new solution can connect different gear unit types to different servomotors rather than using a separate dedicated adapter for each motor, the new solution radically simplifies handling. Versions KS03 to KS05 of the new adapter are made of aluminum and are currently available for Simotics S-1FL6 motors. As of calendar year 2019 it will also be possible to connect series S-1FK2, S-1FK7, S-1FT7 and M-1PH8 series motors to practically any size and type of gear unit. The benefits of the new adapter solution include shorter downtimes and lower costs due to simple installation and removal, optimized stock keeping and a backlash-free design enabling connection with no parallel key as standard for high-precision applications.

With the new KS adapter designed for a total of four different gear unit types (helical, parallel shaft, helical bevel and worm), Siemens is rounding off its servo geared motor portfolio. The main target groups to benefit from the new adapter will include customers from the machine building and conveyor system sectors, as well as manufacturers of production and packaging machinery, machine tools and storage and retrieval systems. The adapter is particularly suited to use in applications involving stringent demands in terms of precision, exact positionability, dynamics, compactness and weight.



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This press release and press pictures are available at
www.siemens.com/press/PR2018110041DFEN

More information on the topic of the KS adapter is available at
www.siemens.com/simogear

More information on Siemens at the SPS IPC Drives 2018 is available at
www.siemens.com/sps-ipc-drives and www.siemens.com/press/sps2018

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