

Robust and powerful for very slow speeds

SPIROPLAN® right-angle gear unit
W..9HG design



Our lightweight, powerful right-angle gear units

Designed for high gear ratios and slow speeds

SEW-EURODRIVE is already setting standards for systems where there is little space to spare with its W..9. series right-angle gear units. These compact and quiet lightweight units are extremely versatile thanks to their numerous output designs. The high gear ratios of the new HG variant are particularly well suited to slow speeds – for mixers, screw conveyors, washing machines, and baking machines, for example.

Our advantages at a glance

- Aluminum housing for lightweight machine designs
- Wide, finely stepped gear ratio range
- Gear ratios up to $i > 2400$ in a three-stage design
- Quiet operation at any speed
- Compact, cost-effective alternative to conventional compound gear units
- In combination with SEW-EURODRIVE motors of sizes DR..63 and DR..71

The **SPIROPLAN®** gearing is located in the first stage and ensures right-angled gear unit output.

The **second and third gear unit stages** have **helical gearing** and provide the high overall gear ratio.



Thanks to the **universal interface**, our motors can be installed very easily with various options. **Maintenance and service** are also a breeze.

Technical data

		W..29HG	W..39HG	W..49HG	W..59HG
M_{amax}	Nm	130	200	400	600
Gear ratio range	i	203.19 – 2100.14	233.35 – 2355.20	224.25 – 2426.20	262.28 – 2123.38

SEW
EURODRIVE

SEW-EURODRIVE GmbH & Co KG
Ernst-Blickle-Str. 42
76646 Bruchsal/Germany
T +49 (0)7251 75-0
F +49 (0)7251 75-1970
sew@sew-eurodrive.com
www.sew-eurodrive.com