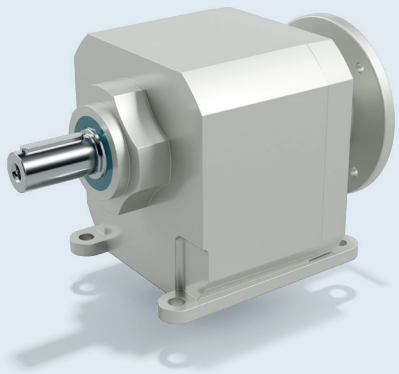
PREMIUM HELICAL IN-LINE

evox

EVOX CP Series

Bonfiglioli EVOX CP offers easy machine integration with its standardized, footprint and high-performance helical in-line design.
Its unique oil level guarantees all possible mounting positions without compromise, while its smooth surface design minimizes maintenance. Available in feet and/or flange configurations, the EVOX CP is also adaptable for pumps and compressors, making it a versatile solution for various industrial applications.



ATEX COMING SOON

MAIN BENEFITS

- Overall dimension in line with market standards
- Easy-Clean shape
- High torque density for compact design and maximum power
- Low warehousing cost, thanks to the unique oil level in all mounting positions
- Ready for decentralized transmission

MAIN OPTIONS

Stages
2 STAGES
3 STAGES

Version
FEET AND FLANGE
FEET
FLANGE

Adapter
IEC
COMPACT
NEMA

Oil seal (single/double)
NBR
FKM

Oil type
SYNTHETIC
FOOD GRADE

Environment
INOX SHAFT AND PLUG

Surface protection
PAINTING CLASS UP TO C5

Backlash
REDUCED BACKLASH

Bearings
REINFORCED BEARINGS

Solid shafts
METRIC
IMPERIAL

TECHNICAL DATA

Sizes	Nominal torque (1)	Gear ratio range	Max. adapter size	
	[Nm]	i	IEC	NEMA
CP 07	55	2.8-81.2	56-71	56C
CP 17	100	2.4-85.9	63-80	56C-145TC
CP 37	200	2.3-133	63-90	56C-184TC
CP 47	335	2.4-172	63-112	56C-184TC
CP 57	500	Coming Soon		
CP 67	600	Coming Soon		

(1) The Nominal Torque is the torque rating representative of the size. The value can change with gear ratio.