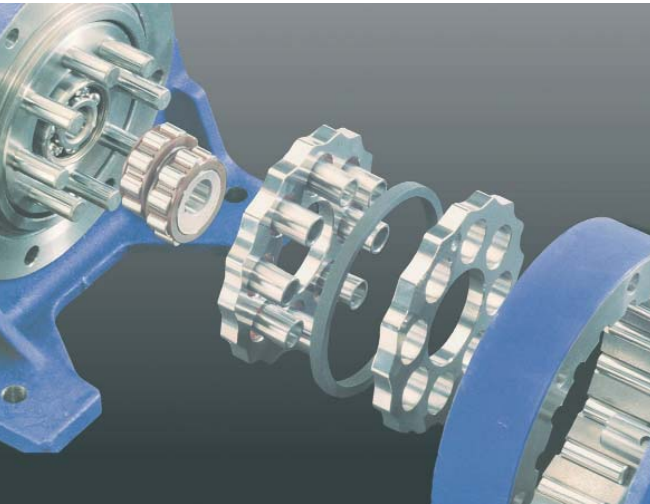
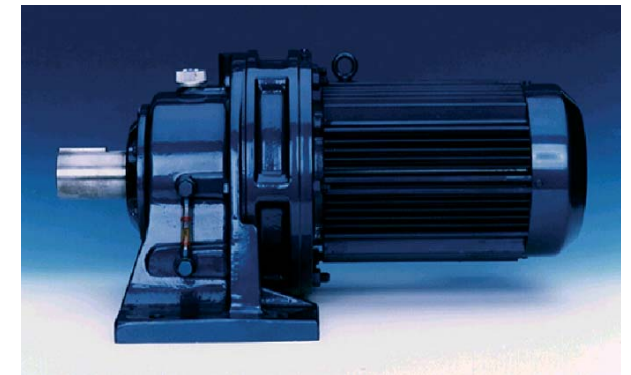


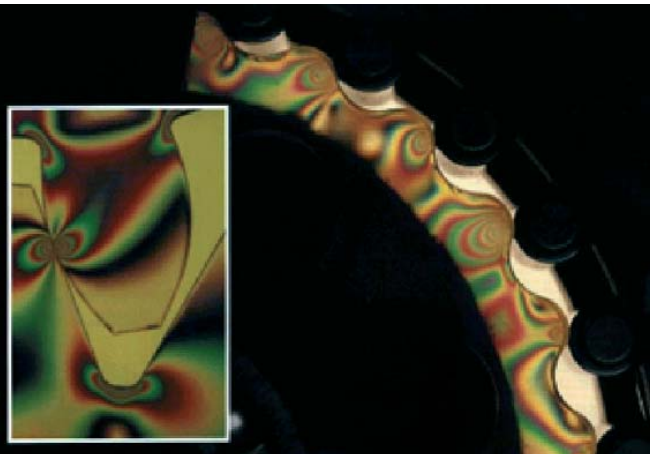
# Drive 6000

Compact Size  
High Shock Overload Capacity  
High Transmission Ratios in a Single Stage

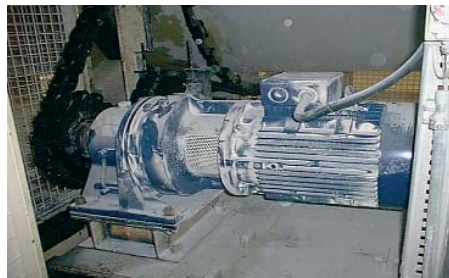


the core components of the Cyclo Drive transmission

- eccentric bearing
- cycloid discs
- ring gear housing



Unlike gear transmissions,  
in the Cyclo Drive the transfer of torque is distributed  
over several curved sections



Typical Applications:

Waste water technology, transport of bottles,  
pitch adjustment, drum drives



Sumitomo Drive Technologies

SM-Cyclo UK Ltd.

For more details, please contact us

e-mail: [marketing@sce-cyclo.com](mailto:marketing@sce-cyclo.com)

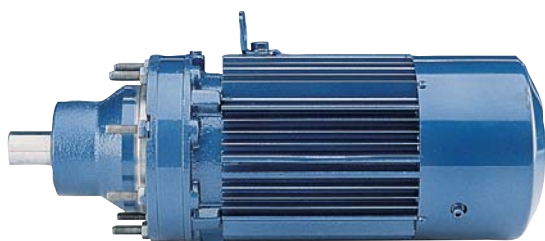
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## Cyclo Drive 6000 range: benefits that speak for themselves

- reliable, thanks to purely rotating motion
- robust, thanks to high overload reserves
- profitable, thanks to long service life
- problem-free, thanks to low maintenance requirements
- compact design, thanks to high ratio in just one stage
- energy-saving, thanks to high level of efficiency

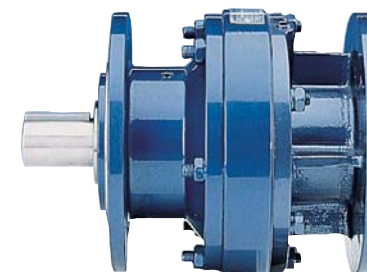
Gear motor



Gearbox (free output shaft)



Gearbox (X-motor flange)



## Cyclo Drive 6000 Specifications

- 3 mounting forms: H, F, V
- Shaft position: horizontal, vertical (upwards/downwards)
- Transmission ratios (single-stage): 3:1-119:1
- Transmission ratios (two-stage): 104:1-7569:1
- Engine power: 0.12 kW - 55 kW
- Rated output torques: 20 Nm - 68 200 Nm
- 34 single-stage transmission sizes
- 58 two-stage transmission sizes
- Customisations available on request

