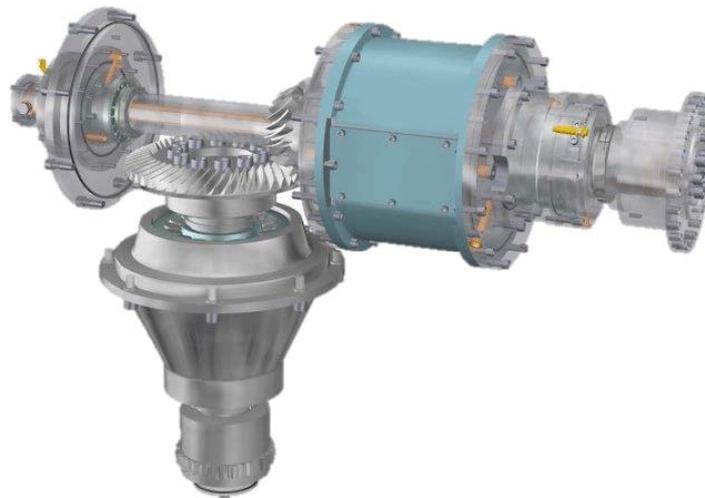




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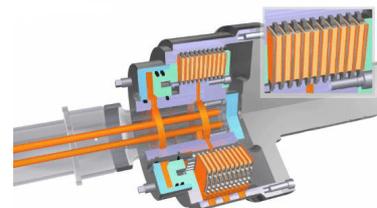
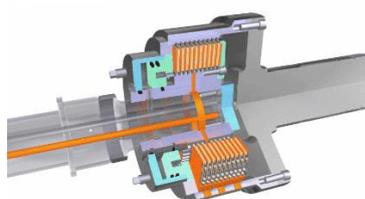
Integrated hydraulic On/Off clutch

A build-in multi-disc clutch is used for engage/disengage the engine at idle speed running..

The clutch is remote controlled with Aquapilot lever in the wheel house. In case of sudden electric power loss the clutch maintains the position. If the hydraulic pressure is lost the clutch disengages but it can be locked manually to engaged position.

The clutch elements are on the thruster input shaft inside the compact housing. There are two oil lines from pump via rotary coupling and borings:

- Pressure line for moving the piston and thus connecting the torque on and off
- Flushing line for cooling and lubricating oil between brake discs



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