

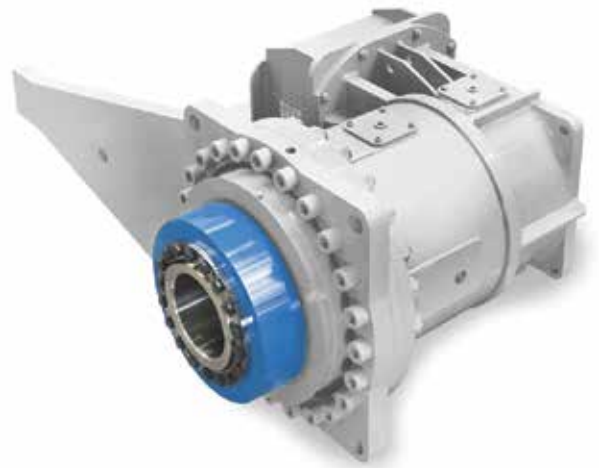
Apron Feeder Drives

Planetary and bevel helical gear units

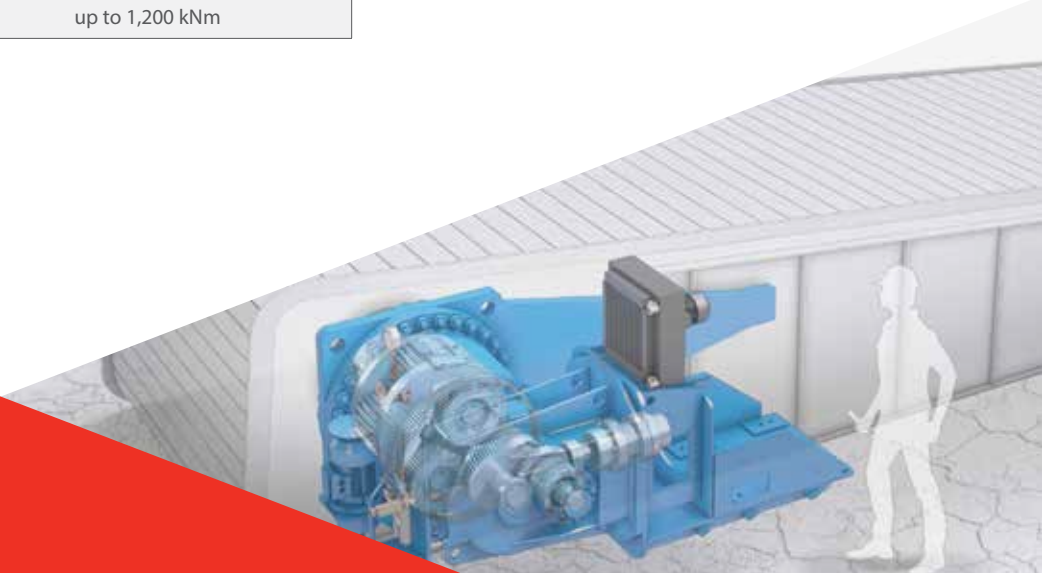
Extreme industrial applications demand gear units that deliver a reliable performance 365 days per year. This requires gearboxes with longer bearing life, improved thermal performance and increased product lifecycle. David Brown Santasalo gear units for apron feeders deliver power, durability and reliability under extreme conditions coupled with short lead times, convenient serviceability and faster, easy-access support.

Key benefits:

- Hollow shaft or flange output shaft design
- Special torque arm design
- Pump-fed lubrication unit
- Complete drive package including motor flange and swing base
- Customised according to customer needs
- Low weight, compact, space-saving design
- Serviceability
- Short lead times
- Faster, easy access support

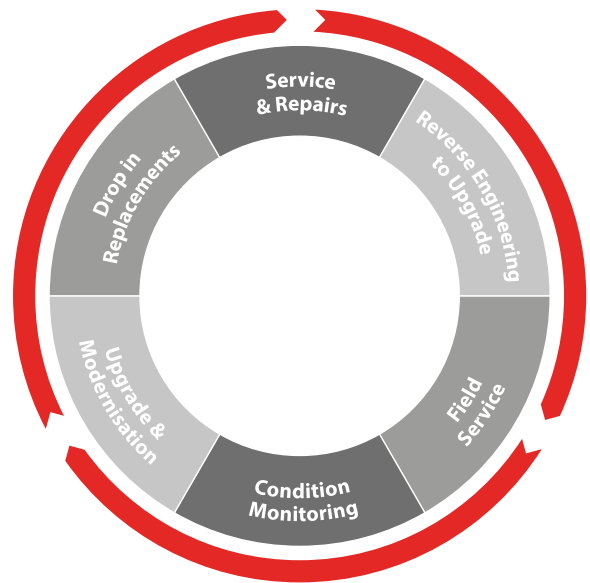


Technical data	
Design Sizes	12
Number of Stages	3 - 5
Power Range	up to 2,550 kW
Transmission Ratio	100 - 2800
Nominal Output Torque	up to 1,200 kNm



Standard accessories

- Solid or hollow output shaft
- Input coupling including guard
- Torque arm
- Motor flange and swing base
- Backstop
- Output coupling
- Drum or disc brake
- Instrumentation
- Pump-fed lubrication unit
- Cooling fan
- Condition Management System (CMaS)



Geared for service

Getting the most from your process equipment calls for a long-term, proactive approach to service and maintenance. David Brown Santasalo provides proactive service across the entire lifecycle of your machines.

