



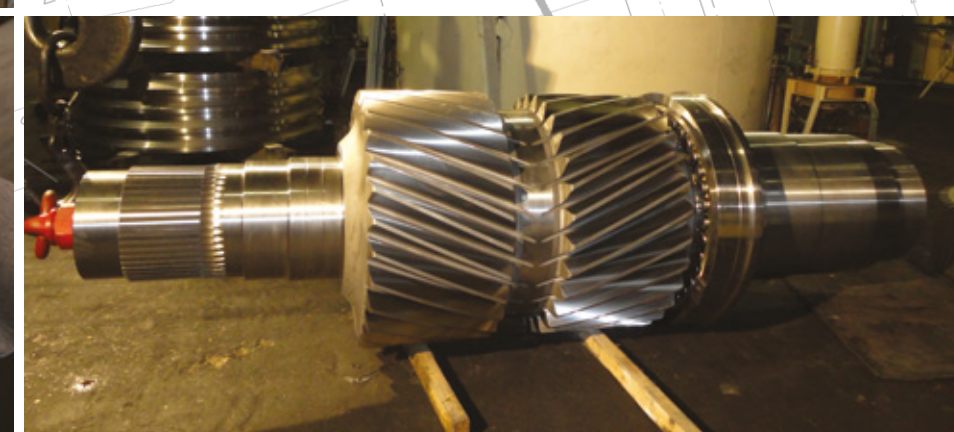
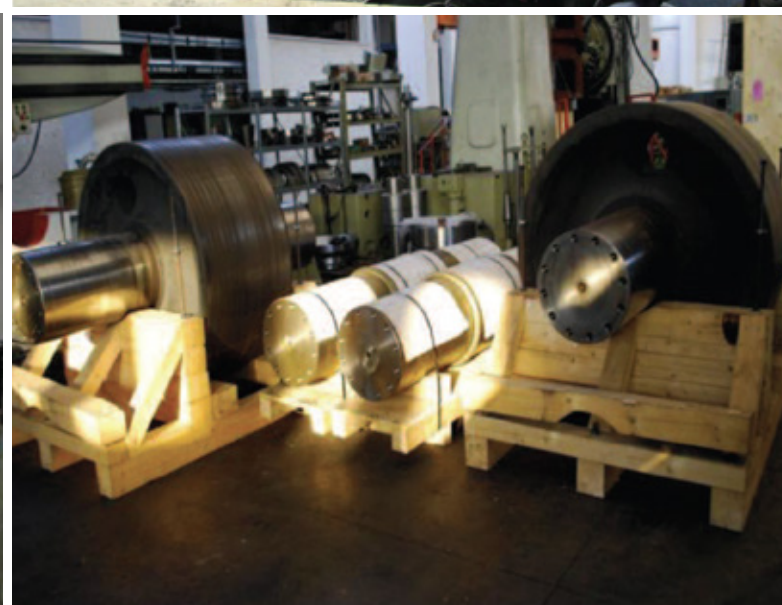
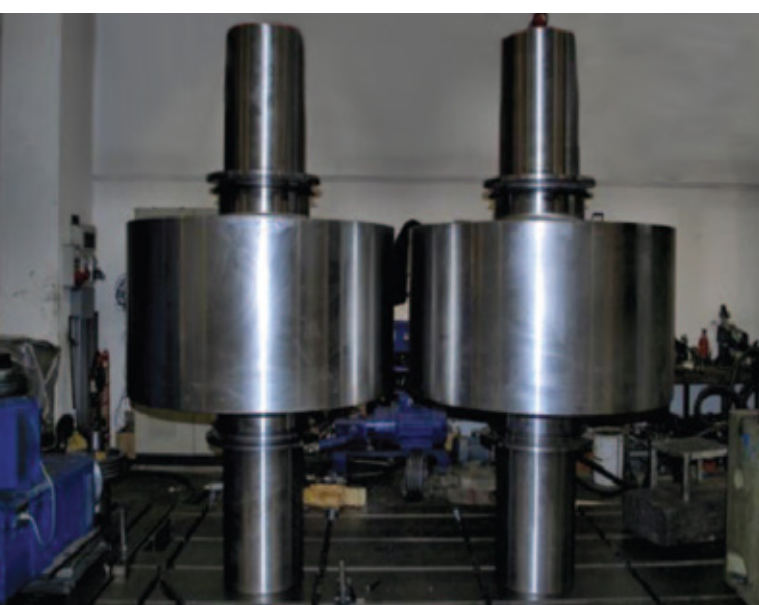
**CEMENT
AND MINING**

KILN GIRTH GEARS

Several hundred **girth gears** were produced in the last 20 years both casted and in electro welded execution. We are able to send our engineers to take measurement and to install our **girth gears**.



KILN ROLLERS AND TYRERS



GEAR

RANGE DIMENSIONS

EXTERNAL TEETH

Min diameter \varnothing 100 mm
Max diameter \varnothing 6.000 mm
Max modul 120 mm

INTERNAL TEETH

Min diameter \varnothing 100 mm
Max diameter \varnothing 3.500 mm
Max modul 36 mm

TEETH / GRINDING GLEASON BEVEL GEAR

Min diameter \varnothing 100 mm
Max diameter \varnothing 800 mm
Max modul 18 mm

TEETH / GRINDING KLINGERNBERG BEVEL GEAR

Min diameter \varnothing 500 mm
Max diameter \varnothing 1.600 mm
Min modul 12 mm
Max modul 45 mm

GRINDING EXTERNAL TEETH

Min diameter \varnothing 50 mm
Max diameter \varnothing 6.000 mm
Max modul 60 mm

GRINDING INTERNAL TEETH

Min diameter \varnothing 200 mm
Max diameter \varnothing 3.400 mm
Max modul 36 mm

BFT Drives is able to supply gears according to above parameters

GEARBOXES

PLANETARY GEARBOXES

- BREVINI
- TRASMITAL
- REGGIANA RIDUTTORI
- Others



HELICAL GEARBOXES

- GSM
- ROSSI
- PCM
- BONFIGLIOLI



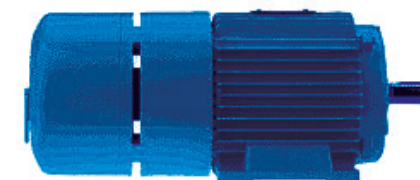
SPECIAL EXECUTION



MOTORS

ELECTRIC MOTORS

- STANDARD
- BRAKING
- ATEX



HYDRAULIC MOTORS

- BOSCH REXROTH
- SAMHYDRAULIK
- SUNFAB
- M+S
- DANFOSS
- SAI



ATEX BRAKE

MODULAR EXPLOSION PROOF BRAKES

CLASS: I M2 Ex d I Mb

Certificate: INERIS 06 ATEX 0047 X



LIFTING EQUIPMENT



COUPLINGS



TOOTHED COUPLINGS



CLUTCH WITH ELASTOMERIC OMEGA COUPLINGS



HYDRAULIC COUPLINGS



BACKSTOPS



MODUFLEX COUPLINGS ATEX II 2GD C T6

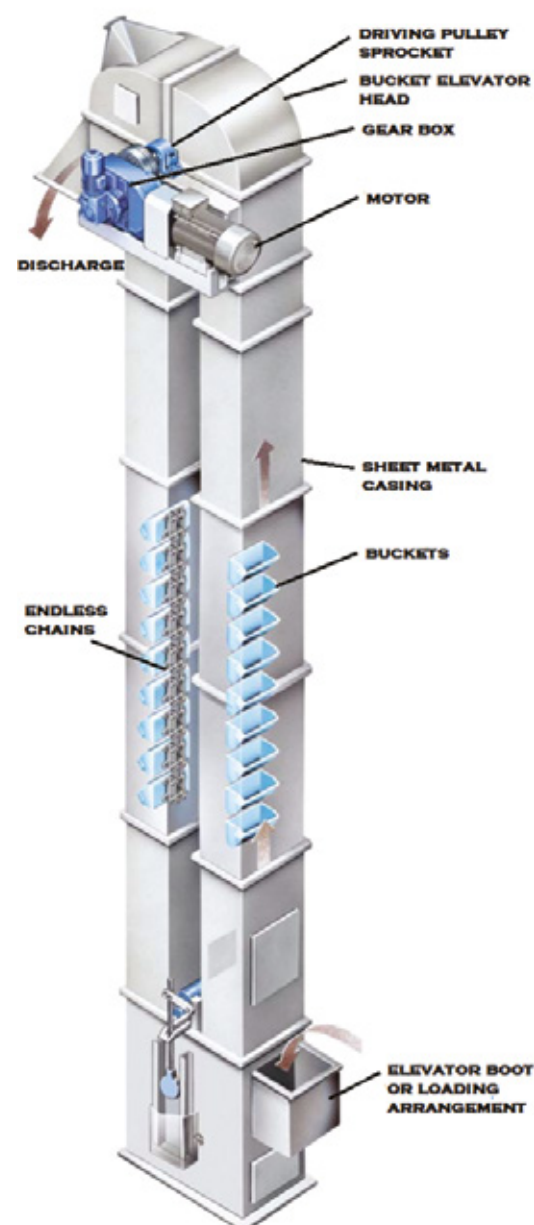


STEEL FLEX COUPLINGS

BUCKET ELEVATORS

We are able to supply:

- ELEVATOR CHAIN
- SEALED JOINT ELEVATOR CHAIN
- ELEVATOR BUCKETS
- SPROCKETS
- GEARBOXES
- BEARINGS



BFT Drives is an independent, dynamic Company based in Italy.

We operate as a worldwide supplier of a high range of mechanical, electrical and hydraulic equipment in various fields, especially for the cement industry.

Our team consists of highly qualified and experienced professionals, with international experience and proven technical, problem solving and consulting skills.

Company's mission is to provide high-quality products and the best customer service. We are able to provide you with high technology solutions, exclusively made in Italy, both standard as well as custom made, according to your specific needs.

Using latest technologies and our know-how the company is able to help you determine the best solutions for your revamping projects in order to improve your efficiency and productivity.

Over the years our team has gained respect and notoriety thanks to the excellent work done and the quality of services provided, accompanying our customers in all phases of their projects, from pre-sales to post-sales.



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