

Product Programme Construction Trade & Rental

English | 2024



INTRODUCTION

The Tyrolit Group

Tyrolit is one of the world's leading manufacturers of grinding and dressing tools as well as a system provider for the construction industry.

Since 1919, our innovative tools have made an important contribution to the technological development in many industries. Tyrolit offers tailored grinding solutions for various applications, as well as a comprehensive assortment of standard tools for customers all over the world.



Tyrolit headquarters in Schwaz (Austria)

Headquartered in Schwaz (Austria), the family-owned business combines the strengths of being a part of the dynamic Swarovski Group with a century's worth of individual corporate and technological experience.

Facts & Figures



80,000+ products



31 production sites



4,400+ employees worldwide



36 sales locations



500+
worldwide patents

Sales companies in Argentina, Australia, Austria, Belgium, Brazil, Canada, China, Czechia, Denmark, Estonia, Finland, France, Germany, Hungary, India, Indonesia, Italy, the Netherlands, Norway, Poland, Portugal, Russia, South Africa, South Korea, Spain, Sweden, Switzerland, Thailand, the UAE, the UK and the USA. Distributors in 65 other countries.

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Working together successfully

We regard our customers as partners. The success of our customers lies in the quality of our products, our knowledge in application technology and the provision of customer-specific on-site solutions. Close collaboration with our customers leads to remarkable strategic developments and ensures long-term success for both parties.

On request we also undertake the planning of your product assortment based on your customers' requirements and advise you on the optimum promotional positioning.

- + PoS systems
- + Roll-Ups & beach flags
- Catalogues and brochures
- + Promotional flyers
- and much more



TECHNOLOGIES 4

Convincing Technologies



Tyrolit diamond tools with TGD® technology feature intelligently distributed diamonds that enable even load distribution, optimised cooling and a constantly high cutting performance. This significantly extends the tool lifetime and the load on the machines is reduced.

Your advantages:

- + Long lifetime
- + High cutting ability
- + Enhanced efficiency



TGD® Segment



Conventional segment



P2® – PERMANENT POWER – is a high-frequency technology registered by Tyrolit, which combines the compact design of electrical systems with the reliability and performance of hydraulic systems in a single machine to optimum effect. This innovative drive concept is based on the principle of drive motors with permanent magnets and enables operation at a high torque, with simultaneously reduced motor speeds. The maintenance-friendly layout of the compact devices makes servicing easier and reduces costs.

Your advantages:

- High reliability
- + Powerful performance
- Compact design



Thanks to the Tyrolit Modular System, individual components can be used for the same area of application and for different applications. This not only makes the work easier and more efficient, it also saves on costs. One part of the Tyrolit Modular System is the ModulDrillTM quick clamping system, for example, which enables our drill motors to be rapidly attached to different Tyrolit drill rigs.

Your advantages:

- + High cost efficiency
- + Efficient working
- + Easy operation



MoveSmart is Tyrolit's innovative software solution for crosslinking operating assets and provides the most up-to-date operating and user data. In connection with the MoveSmart hardware, it provides an overview of where and when equipment is used. At the same time, MoveSmart provides up-to-date test and safety checks, and, thus, enables maintenance planning in advance. With MoveSmart, construction sites, maintenance and repairs can be conveniently planned via the web version or mobile phone app from anywhere.

Your advantages:

- + Significantly increased efficiency
- + Avoids idle times and machine breakdowns
- Increased safety



Free Hand



More information about our dry cutting assortment





AGE125 Angle grinder Up to Ø 125 mm 900 W

Soft start



AGE230 Angle grinder Up to Ø 230 mm 2.1 kW Soft start



DRY CUTTING SAW BLADES

- + Get the perfect specification for any material: from universal construction materials to hard stone, concrete or asphalt
- + Ø 115 400 mm
- + TGD® | SILENT | FAST CUT | LONG LIFE versions





DC-ALL - THE ALLROUNDERS

- + Dry cutting saw blades for any materials
- + Ø 115 400 mm
- + FAST CUT | RESCUE versions



DRY CUTTING SAW BLADES FOR ANGLE GRINDERS

- + Perfectly suited for garden and landscape design as well as for interior fittings
- + Roofer's blade Ø 230 mm
- + Tile cutting blades for tiles and marble (Ø 100 230 mm) as well as for porcelain and stoneware (Ø 115 125 mm)









RESINOID CUT-OFF, ROUGH GRINDING & FLAP DISCS

- + Different versions for machining steel and stainless steel grades as well as universal construction materials and stone
- + Ø 115 400 mm
- + For angle grinders and cut-off machines (e.g. petrol saws)
- + CERABOND X | 2in1 | CUT AND GRIND versions



Wall Chasing & Wall Grinding







WALL CHASER BLADES
For concrete
Ø 125 – 150 mm
FAST CUT version







CUP WHEELS

- + For grinding concrete, natural stone and universal construction materials
- + Ø 100 180 mm
- + Single row, double row, Continuous, FAST CUT and L-segment versions
- + PCD cup wheels for removing coatings and adhesives



Hand & Ring Sawing







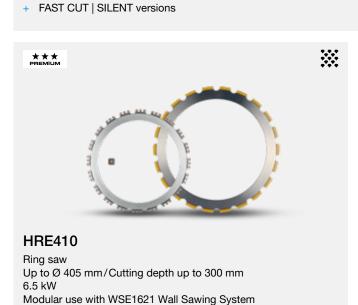






TABLE SAWING 12

Table Sawing



Tile saw
Up to Ø 250 mm
1.1 kW
Compact Design

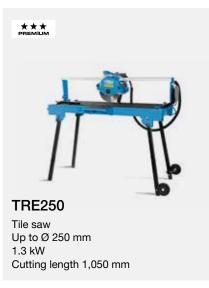






TABLE SAWING 13



CSE350D

Masonry saw Up to Ø 350 mm 2.2 kW Integrated dust extraction



TBE400

Masonry saw Up to Ø 400 mm 2.2 kW Swivelling saw head



TME700

Masonry saw Up to Ø 700 mm 5.5 kW Mitre stop



Masonry saw Up to Ø 1 000 mm 7.5 kW







TABLE SAW BLADES

- + For universal construction materials, hard stone and marble
- Ø 250 1 000 mm
- SILENT version





TBS510

Band saw Cutting height up to 510 mm 1.5 kW 2 band versions

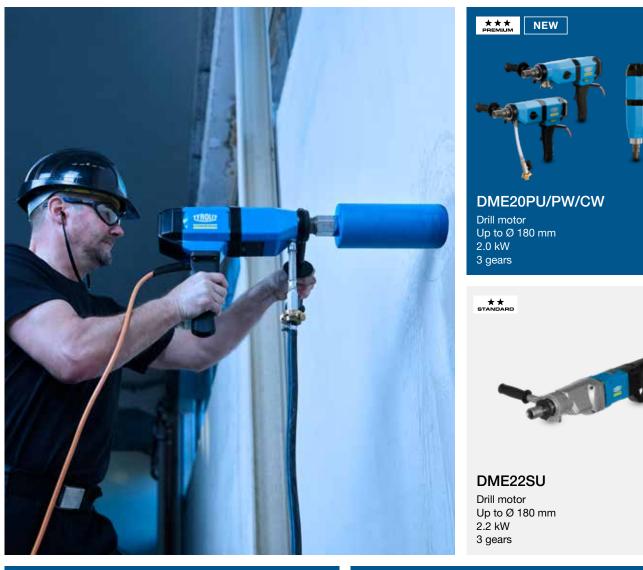


HM-SAW BAND

3 teeth/inch Also in FAST CUT

Core Drilling

Wet Drilling









DRS162 Core drilling system Up to Ø 162 mm incl. 2.5 kW drill motor



DRS250 Core drilling system Up to Ø 250 mm incl. 2.5 kW drill motor





WET DRILL BITS

- + Ø 10 1 400 mm
- + For motors with 2 5 kW (electric)
- Many optimally adapted versions for different kinds of reinforced concrete
- + Various segment widths and types available
- + TGD® versions for even more efficiency



Dry Drilling & Tile Drilling



DME19DP

Drill motor Up to Ø 162 mm 1.8 kW With percussion



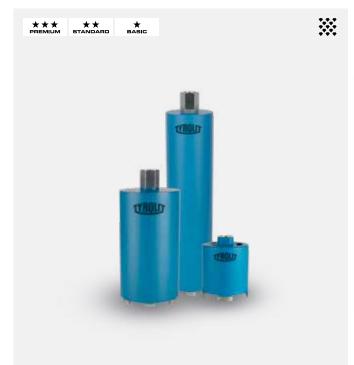
DME17DP

Drill motor Up to Ø 200 mm 2.0 kW With percussion, 2 gears



DHE32

Universal drill hammer Up to Ø 32 mm SDS-plus Incl. 16 mm drill



DRY DRILL BITS

- + Ø 32 250 mm
- + For motors with 1 3 kW (with and without soft impact)
- + For lightly to medium reinforced concrete and masonry
- + Special solutions for installing sockets



TILE DRILLS AND ACCESSORIES

- + Ø 5 82 mm
- + Available as single drills or in different sets
- + Optionally with HEX or M14 connection
- + Drill bits with paraffin for dry drilling

Drill Rigs for Wet and Dry Drilling



DRA150

Drill rig
Up to Ø 150 mm

Clamping collar 60 mm

Dowel foot



DRU160

Drill rig
Up to Ø 160 mm

Clamping collar 60 mm

Dowel | Vacuum



Drill rig
Up to Ø 250 mm
ModulDrill™
Dowel | Vacuum



Telescoping system



FLOOR SAWING 18

Floor Sawing







FLOOR SAW BLADES

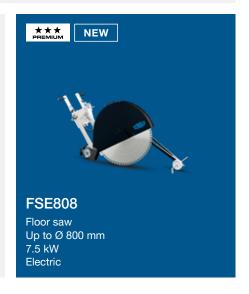
- + Special versions for asphalt, cured concrete and green concrete
- + Ø 300 1 200 mm
- + Laser-welded up to Ø 1 200 mm
- + Floor saw blades for cured concrete in TGD® Technology



Floor saw Up to Ø 500 mm 8.2 kW Petrol



Floor saw Up to Ø 600 mm 15 kW Petrol



Floor Grinding & Floor Prep



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Our worldwide subsidiary companies can be found on our website at www.tyrolit.com











