

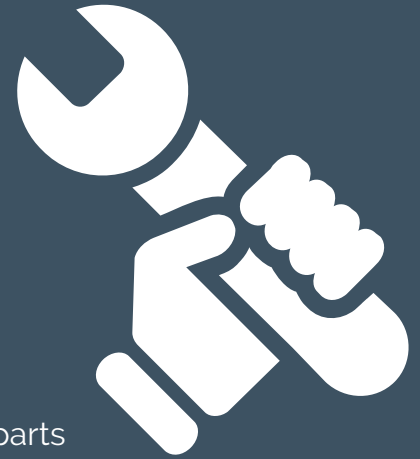


Custom Engineered Solutions

More than a spare part, less than a machine



Different needs, different solutions



If you need to solve difficult challenges, replacing parts is not always enough. Custom Engineered Solutions offer a unique possibility to order something more than a part number. Based on your request we offer:

Complete component replacement

This is the basics of Custom Engineered Solutions, allowing a quick plug-and-play replacement. It will improve your productivity and safety, while minimizing machine downtime.

Configuration conversions

In many mining and rock excavation operations the equipment requirements can change from site to site. We can offer a solution to adapt your equipment to new configurations, with a custom engineered conversion kit.

New development

Some specifications may go beyond what is applicable for your machine. We can redesign existing components to suit your machine or develop something entirely new for you.

Epiroc component adaptation

We can adapt Epiroc components to suit usage outside of their original area of application. This solution also covers the conversion of Epiroc components to upgrade machines from other manufacturers.

Top sellers

Custom Engineered Solutions types	Underground drilling	Rock reinforcement	Underground material handling	Surface and exploration drill rigs	Rotary blasthole drill rigs
Boom replacements and upgrades	BUT 4, BUT 28, BUT 29, BUT 32, BUT 35, BUT 36, BUT 45, BUT S	Meyco, BUT 32, BUT 35, BUT 45		SF (standard feed) C14, LF (long feed) C20	
Feed replacements and upgrades	BMH 2000, BMH 6000, BMHT 2000, BMHT 6000, BMH 200, BMHP 6000			Feed, chain feed	
Production unit replacements and upgrades	RHS (Rod Handling System) 27D, RHS 27E, RHS 17D, RHS 17E, RHS 10, RHS E, RHS 35	MBU (Mechanised Bolting Unit), SBU (Small Bolting Unit)	EOD (Eject-O-Dump) bucket, ejector box, dump box	RHS (Rod Handling System)	Towers, HP (high pressure) to LP (low pressure) conversions, clutch conversion
Technology option upgrades	FAM (Feed Angle Measurement) I, FAMII, FAMIII, MWD (Measure While Drilling), ABC (Advanced Boom Control) upgrade, Total Station Navigation, drill plan handling	ABC upgrades, Bolt Plan Navigation	RRC (Radio Remote Control) incl. towhook and Checkfire, load rite	HNS (Hole Navigation System), GPS, laser	Electrical kits
Cabin/Canopy replacements	Complete cabin plug and play	Complete cabin plug and play	Complete cabin plug and play	Complete cabin plug and play	Complete cabin plug and play
Hose kit for total overhaul	All models	All models	All models	All models	All models
RCS (Rig Control System) upgrades	RCS3 to RCS4, RCS4 to RCS5	RCS3 to RCS4, RCS4 to RCS5	RCS3 to RCS4		
Power pack upgrades				C13 to C15, C15 power pack	
Tier upgrades			Tier up/downgrades	Tier up/downgrades	Power pack conversion
Environmental upgrades				Silence kit	Arctic kit
Safety solutions	Area guard, drill stop	Area guard, drill stop	Telma retarder		
Complete rebuild/overhaul kits	Front section for Boomer and Simba, Robbins upgrade	Front section for Boltec	Scooptram ST1520 to ST1530		Tower repair kit
Rock drill conversions	3rd party to VS rock drill, COP rock drill to COP rock drill				
Options upgrade	Air dryer, kidney filter, water mist, dry drilling	Air dryer, kidney filter, pumpable resin system		RC (Reverse Circulation), water mist, service winch, screw sampler	Undercarriage upgrade and conversion
TBM (Tunnel Boring Machine) packages	Rock drill, feed, power pack, control panel	Shotcrete, bolting unit			

United in performance. Inspired by innovation.

Performance unites us, innovation inspires us, and commitment drives us to keep moving forward. Count on Epiroc to deliver the solutions you need to succeed today and the technology to lead tomorrow.

[epiroc.com](https://www.epiroc.com)

