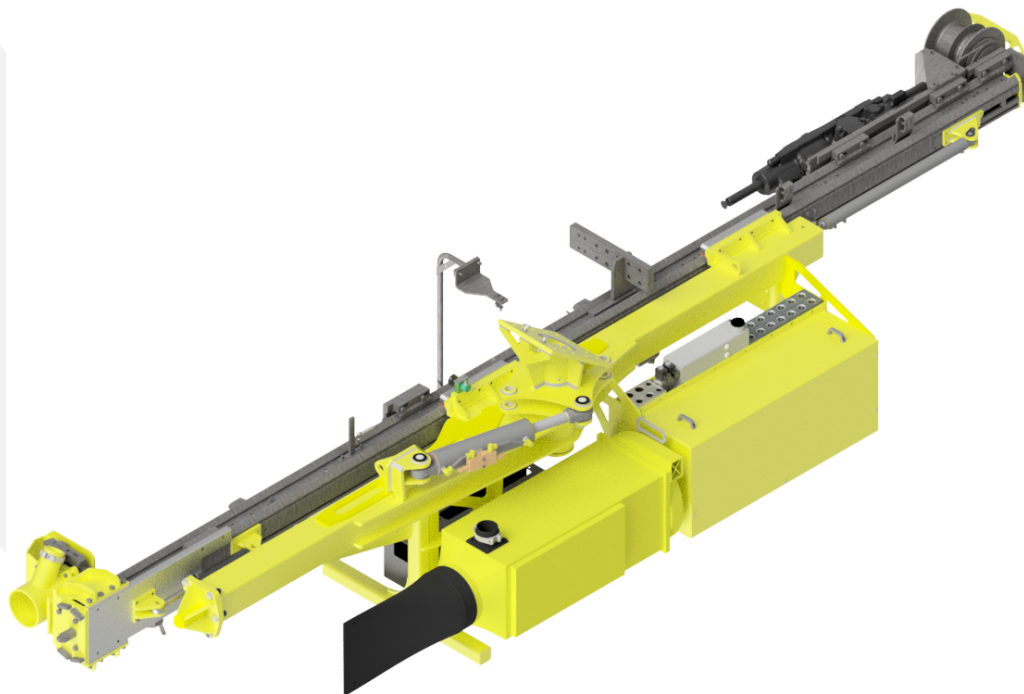




X-DT20

The X-DT20 is built from the feeder and rock drill of Epiroc's well-proven Flexiroc T20

Standard Terorx X-DT20 consists of:

- » Hydraulic drilling equipment with hydraulically driven dust collector for mounting on excavator.
- » EPIROC SC14 hydraulic drill for hole diameters from 51mm to 64mm.
- » TC35 shank adapter
- » Epiroc T20 hydraulic feeder for 12-foot extension rods with dust cover and hydraulic operated drill rod support.
- » Maximum drilling depth approximately 14.4 meters.
- » Wireless radio control or drilling from the levers.
- » Electrical and control system 12/24V.
- » Cylinder for tilting of the drilltower
- » Hydraulic dust collector.
- » Large screen in the cabin for pressure adjustment and monitoring.
- » Equipment is supplied in accordance with EN 16228.

Epiroc Flexiroc T20

The FlexiROC T20 is the contractor's best friend. With the COP SC14 rock drill and flexible drilling angles, the FlexiROC T20 outperforms all competition in its class. It makes even the toughest operations look easy, and its compact size allows it to be quickly transported from job to job. The T20 is the most cost-effective drill rig on the market in terms of versatility and drilling performance. It is suitable for drainage, foundation drilling, and underground service work.

Terorx Advanced Pump Control

This is a recommended option that provides significant fuel savings. The hydraulic pumps are optimally controlled according to each consumer. This reduces heat generation and lowers the load on the engine and pumps.

Description	Specification
X-DT20	2050 KG
Total feeder length	6000 mm
Feed length	4070 mm
Feed extension	1000 mm
Feed speed	0,9 m/s
Feed force max	12 kN
Pull-up force	15 kN
Minimum power requirement for standard rock drill	82 kW

Rock Drill	Percussion	Frequency	Weight	RPM Max	Torque	Working pressure	Flow max l/min	Hole diameter
COPSC14	14 kW	80 Hz	75 kg	250	470 Nm	200 bar	85	51-64 mm

Available

Machine-dependent

Options	
COPSC14 Rock drill	x
Transtronic sight for throw angle mounted in the cabin	x
Service panel	x
L5 GPS for drilling and digging	x
Drilling from the levers/Radio control for the tower	x
Wireless safety cage	x
Terorx advanced pump control	x
Remote controlled excavator	x

	Available	Machine-dependent
Options		
Pneumatic grinder	x	
Remote-Controlled valve for siren	x	
Extra air-outlet	x	
Central lubrication (lubrication points on the tower pre-installed from the factory)	x	
Mounting plate adapted for OQ coupler	x	
3 lights on drilltower	x	
CME Drillbit grinder	x	
Terox 3,0 m ³ compressor		x
Terox 5,0m ³ compressor		x
Frame for tilt rotator	x	
Oilquick	x	