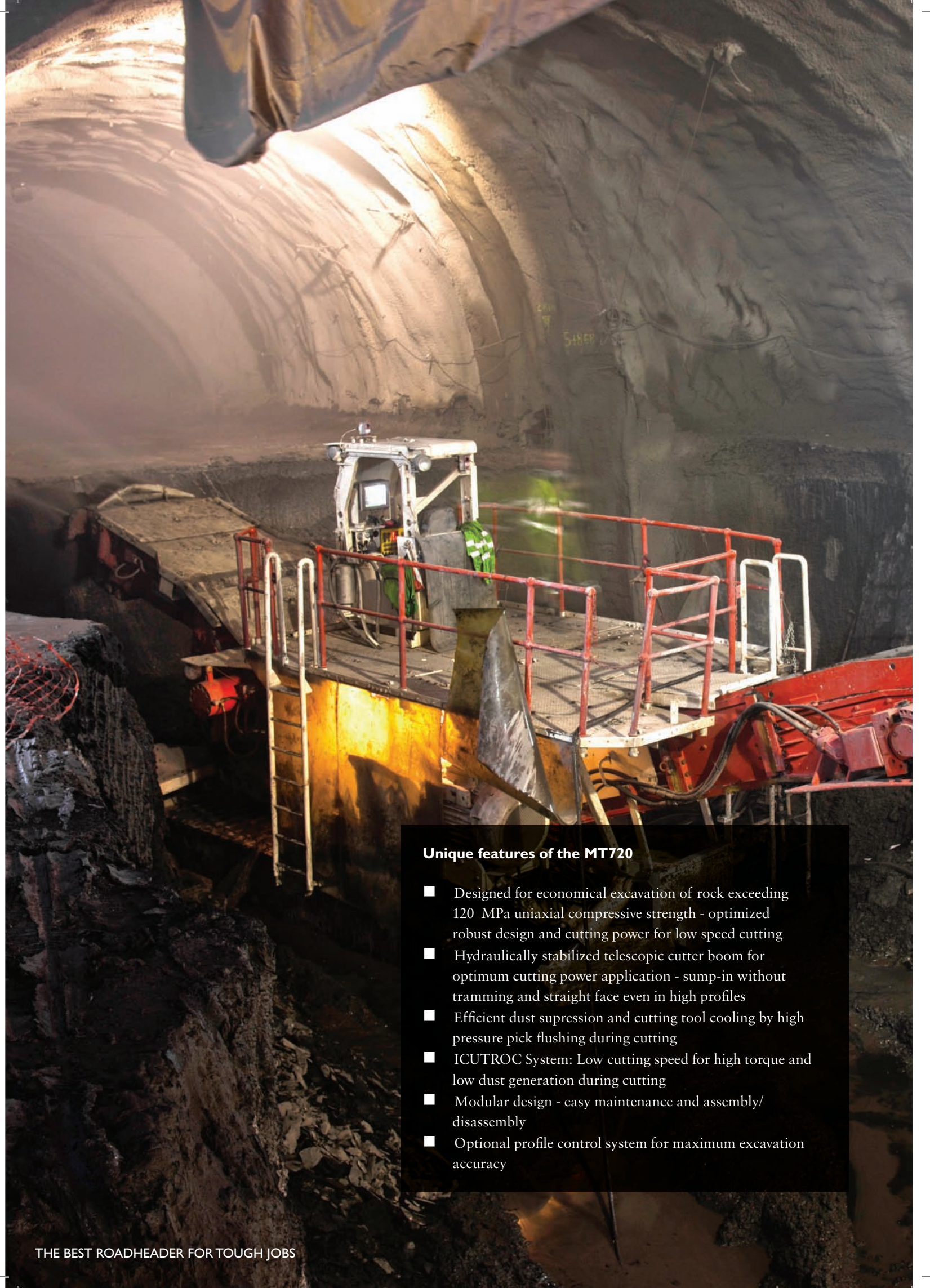




**SANDVIK
TUNNELING
ROADHEADER
MT720
HARD ROCK!**

MT720 BROCHURE





Unique features of the MT720

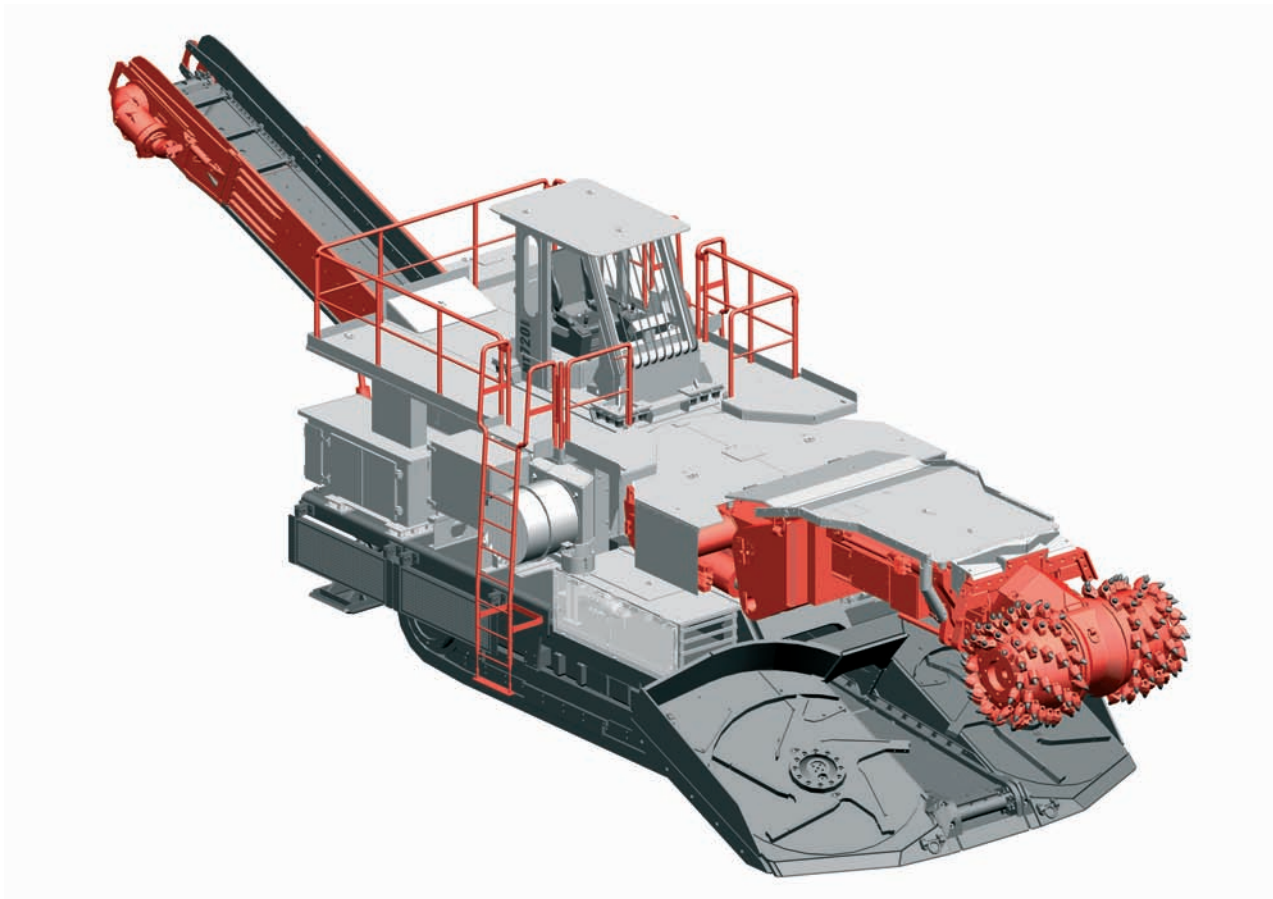
- Designed for economical excavation of rock exceeding 120 MPa uniaxial compressive strength - optimized robust design and cutting power for low speed cutting
- Hydraulically stabilized telescopic cutter boom for optimum cutting power application - sump-in without tramming and straight face even in high profiles
- Efficient dust suppression and cutting tool cooling by high pressure pick flushing during cutting
- ICUTROC System: Low cutting speed for high torque and low dust generation during cutting
- Modular design - easy maintenance and assembly/disassembly
- Optional profile control system for maximum excavation accuracy

SANDVIK TUNNELING ROADHEADER MT720

The Sandvik Tunneling Roadheader MT720 is an extremely powerful boom-type roadheader of the 100 tons class and has proven its unique transverse cutting technology in hard rock applications worldwide.

This machine has an extended field of operation for mechanized tunneling in hard and abrasive rock formations.

TUNNELING ROADHEADERS	MT720 PLC controlled	MT720 hydraulic controlled
Total weight (t)	135	135
Ground pressure (MPa)	0.23	0.23
Total length (m)	15.2	15.2
Height over canopy (m)	4.6	4.6
Width over loading table (m)	4.6	4.6
Max. cutting height (m)	6.6	6.6
Max. cutting width (m)	9.1	9.1
Navigable gradient, incline / decline (°)	±18	±18
Cutter motor power (kW)	300	300
Power demand, via generator set (kVA)	1 500	1500





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