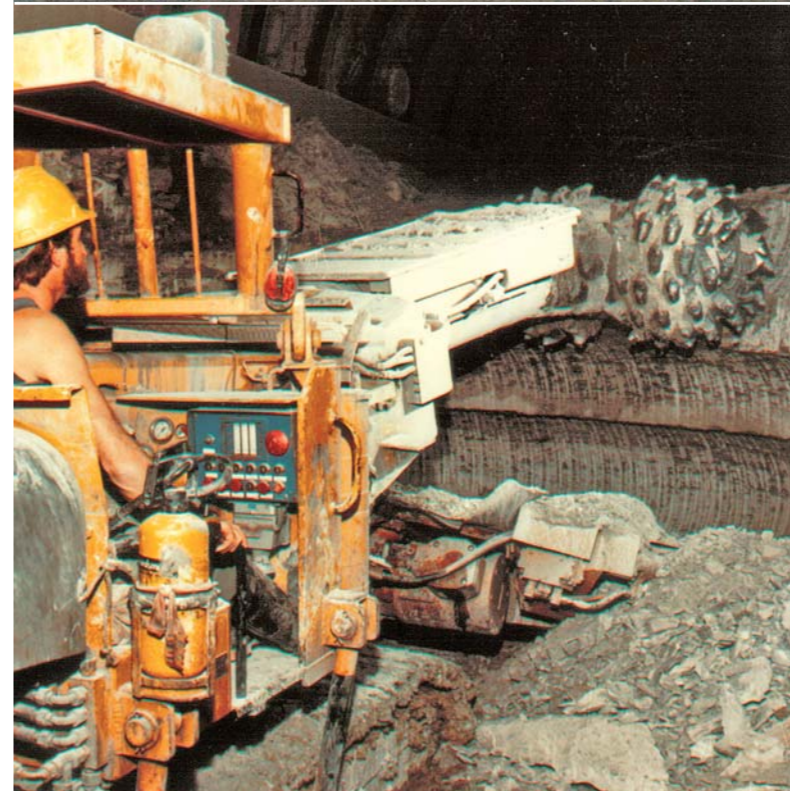
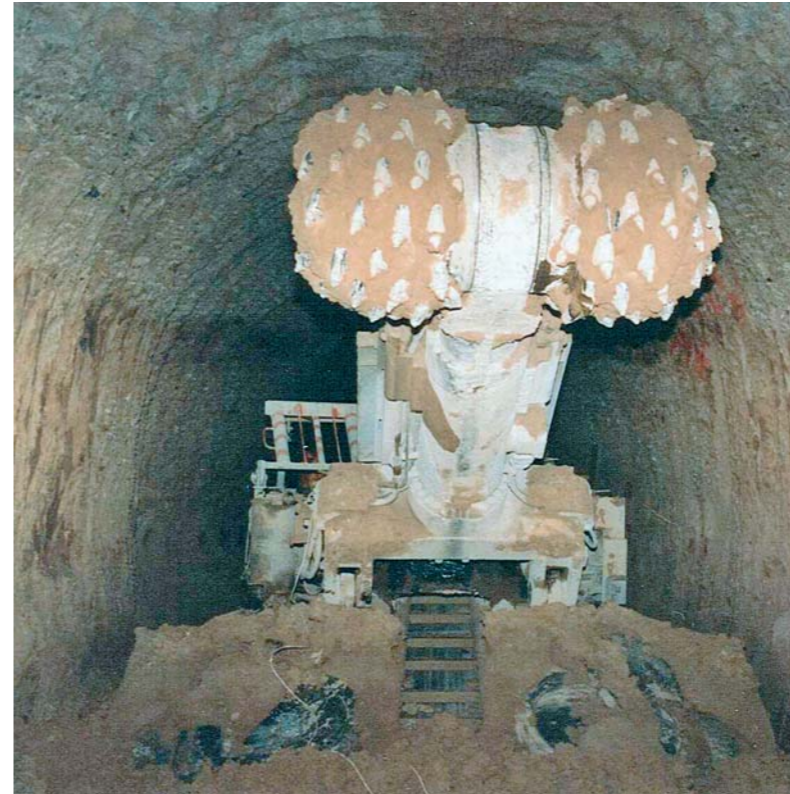


Sandvik Tunneling Roadheader MT300 Series in Action

Fully proved in various applications of tunnelling





Operating this machine can be fun

Sandvik Tunneling Roadheader MT360

The Sandvik Tunneling Roadheader MT360 is a very compact and robust heavy-duty roadheader of the 50 ton class. Due to its design the machine is extremely versatile and can be used in various applications in the mining and tunneling industry. The machine is suitable for hard-rock applications in all aspects of underground excavation. Water tunnels, road tunnels, mining of coal, potash and other minerals are just a few examples where the MT300 has been employed with great success.

Technical data MT360*

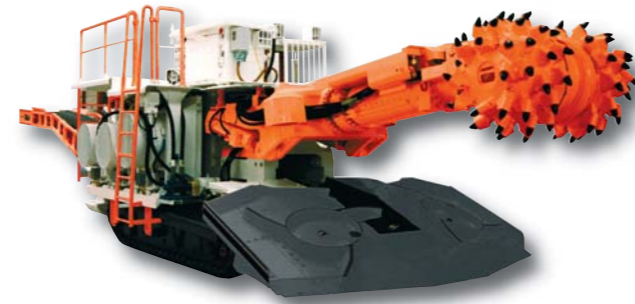
General:		Negotiable gradients:			
Total weight approx	(t)	57	Incline /Decline	(gon)	±20
Total length approx.	(m)	13.3	Max. cross gradient	(gon)	8
Height over canopy approx.	(mm)	2.5	Speeds:		
Width over loading table	(m)	3.5	Speed of cutter head	(m/sec)	3.01
Cutter boom telescope	(mm)	0	Tramming speed	(m/min)	0 - 8.8
Width of crawler tracks	(mm)	600	Electrical system:		
Machine ground pressure	(MPa)	0.18	Electric supply voltage	(V/Hz)	1.100 / 50
Cutting Profile:		Cutter motor	(kW)	200	
Cutting height above track level max.	(m)	5.06	Total installed power	(kW)	349
Cutting width max.	(m)	7.6	All dimensions and weights are approximate Please see technical specification for details * All rights for technical modification are reserved		
Undercut below floor level	(mm)	280			
Conveying system:		Width of conveyer	(mm)	600	
Capacity of conveyer	(m ³ /h)	400			



From vision to reality

Unique features of the MT360

- Fully proved in various materials with an unconfined compressive strength of up to 100 MPa U.C.S.
- Easy and rapid assembly and disassembly through modular design
- Proportional-Load sensing-Hydraulic system for optimal energy utilization
- Sandvik Mining and Construction has service and application engineers for after sales service and consultation available worldwide.



Sandvik Tunneling Roadheader MT360

