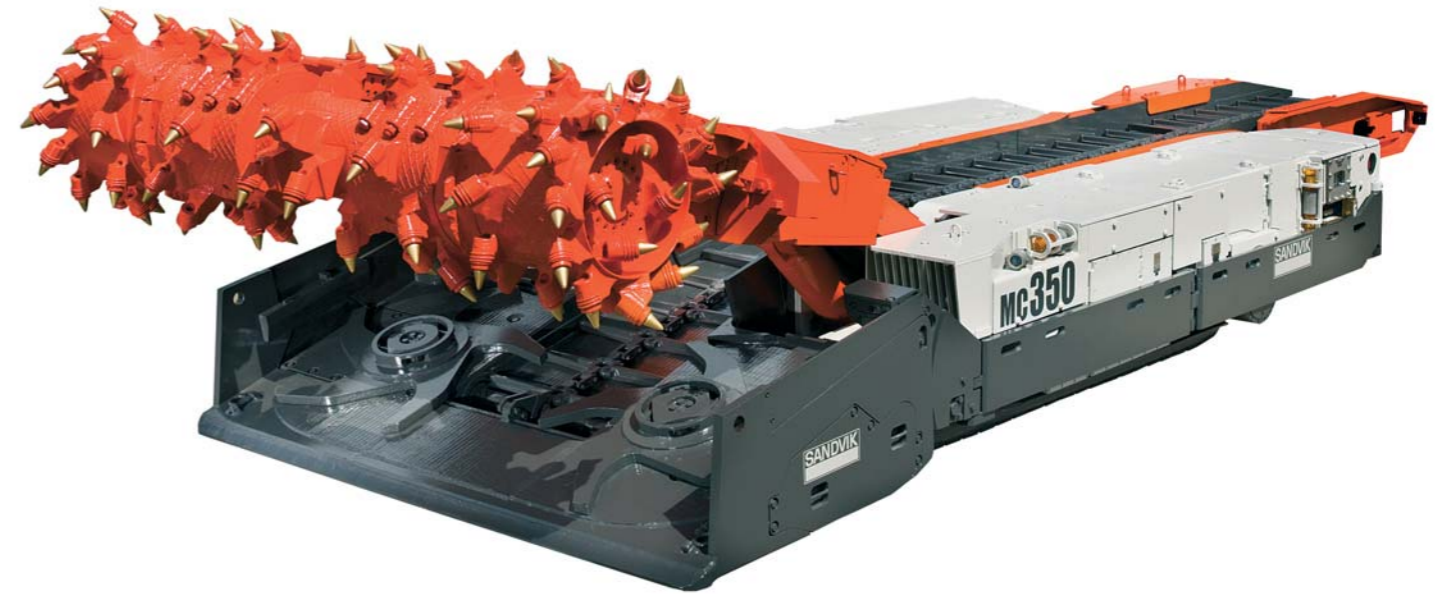


Sandvik Continuous Miner MC350 in Action

Featuring Sandvik Cutting Technology



B4-221ENG MC350 / Copyright © Sandvik Mining and Construction G.m.b.H. Dec. 2009





Sandvik Continuous Miner MC350

Sandvik Continuous Miner MC350

The machine is the key element in any place-change room and pillar mining application, an ideal partner to Sandvik's Mobile Bolters as well as Sandvik's Continuous Haulage systems and Shuttle Cars or Coal Haulers.

High cutting power and state-of-the-art components from Sandvik's experience in roadheader and Bolter Miner applications make this machine a top performer.

Geotechnical know-how and competent advice in all aspects of machine selection guarantee that this machine will meet your requirements. Outstanding service, before, during and after machine delivery to site is at your hand whenever needed

Technical data MC350*

General:			Loading and conveying:	
Total length, approx.	(m)	10.88	Loading device	spinners
Total weight, approx..	(t)	60	Loading capacity	(t / min) 10 - 30
Machine height	(m)	1.03	Loading width	(mm) 3.3
Width across chassis	(mm)	3.24	Conveyor width	(mm) 960
Ground clearance	(mm)	220	Conveyor capacity	(t / min) 10 - 30
Total installed power at 1000V, 60 Hz	(kW)	648		
Cutting Profile:			Tram speed slow / intermediate / high	(m / min) 4.6/12/20
Cutting width	(m)	3.5	Max. tram speed	(m / min) 25
Drum diameter	(m)	1.01	Ground pressure	(N / cm ²) 26
Minimum cutting height	(m)	1.168		
Maximum cutting height	(m)	3.1		
Cuttable UCS	(Mpa)	up to 40		
Cutter motor power	(kW)	2 x 175		

All dimensions and weights are approximate
Please see technical specification for details
* All rights for technical modification are reserved

The SANDVIK Continuous Miner MC350 – The key element for continuous coal mining

- The most compact low-height heavy-weight
- Large operating range
- Sandvik's cutting technology based on decades of experience
- High cutting force
- Integrated scrubber, selectable left / right discharge
- Water spray bars, selectable left / right
- High wear-resistant plates on conveyor and gathering head
- VFD drive on tracks
- Fail-safe emergency brakes on tracks
- Low ground pressure
- On-board health-monitoring visualisation screen
- Load-sensing hydraulics with continuous fluid filtration & cooling



The ideal partner for the Sandvik Mobile Bolter



MC350 Cutting power

