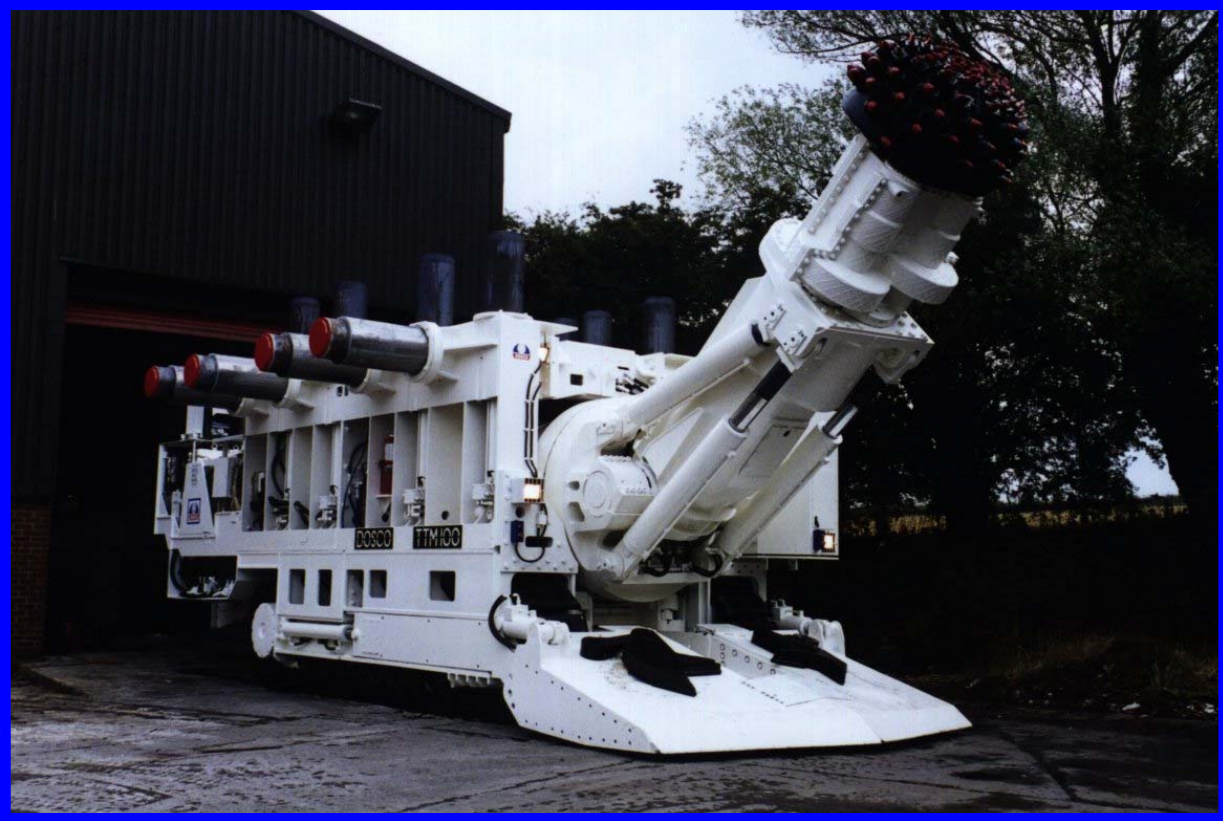




TTM100

HARD ROCK TUNNELLER



TTM100 during surface function testing

TTM100 OUTLINE DATA	TYPICAL SPECIFICATION
Machine Weight (Base Machine)	150 tonnes approx.
Total Power (Standard Machine)	375 kW
Power on Cutting Boom (Standard Machine)	150 kW
Hydraulic System Working Pressure	210 bar
Tracking Speeds, High – Low	0.2 – 0.1 m/sec
Ground Pressure, Unstaked – Staked	1.48 – 7.45 kg/cm²

The Dosco TTM100 has been designed to giving mining and construction engineers a hard rock cutting capability, with the flexibility of using the boom cutting principal, for construction projects and for underground mining operations

Track mounted and self contained except for the power cable and water feed hose, the machine weighing approximately 150 tonnes achieves high manoeuvrability with relatively low ground contact pressure.



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The boom can be operated over a cross-sectional area of 6.6 m wide x 5.3 m high allowing removal of approximately 30 m³ from one machine position. The cutting head can excavate material with compressive strengths in the region of 300 MPa.



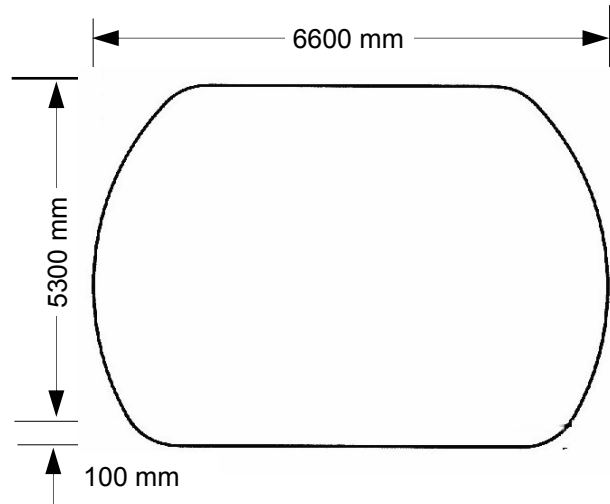
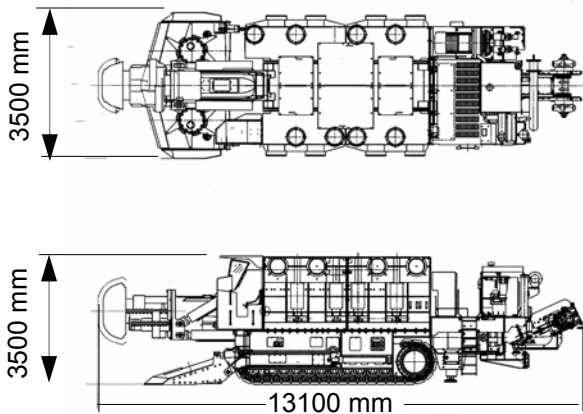
TTM100 operators controls



TTM100 surface testing



TTM100 working underground



TTM100 excavation profile

OPTIONS include:

- Profile and Remote Control Systems
- Dust Suppression and Control Systems

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PLEASE NOTE – Data is intended as a guide only as machines may vary according to specification requirements.



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