

Micro Tunnel Boring Machine

AVN 1000

FOR SALE



Description

For Sale Micro TBM AVN 1000 Extension Kit OD 1505

Main Technical Specification

Manufacturer:	Herrenknecht AG, Germany
Type:	AVN 1000
Serial Number Container / Machine:	M- 500M
Year of Manufacturer:	1999
Basic Shield Diameter:	1295 mm
Length of Microtunneller:	2906 mm
Steering cylinders:	3 nos.

TBM

Constant Torque:	120 KNm
Cutterhead Revolution:	4.3 RPM

Jacking Frame

Thrust Force	5200 KN
Maximum Pipe Diameter	1900 or 1600 mm
Pipe Length	3 m

Control Container

Dimensions	6.05*2.45*3.20
Type	M-301C
Total Capacity Installed (Included Auxiliary)	275 KW
Hydraulic Tank	1000L
Weight	12000KG