

Lainzertunnel Maxing

Brezno Railway tunnel through an old coal mine excavated using the Perforex precutting method with prevaults
Tunnel length 1758 m, overburden 25 m

NEWS
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Tunnel Heading Machine Schaeff - Terex **ITC 312 N1s**

High force and compact power



The Tunnel Heading Machine Schaeff model ITC 312 N1 in excavation position under the concrete prevaults



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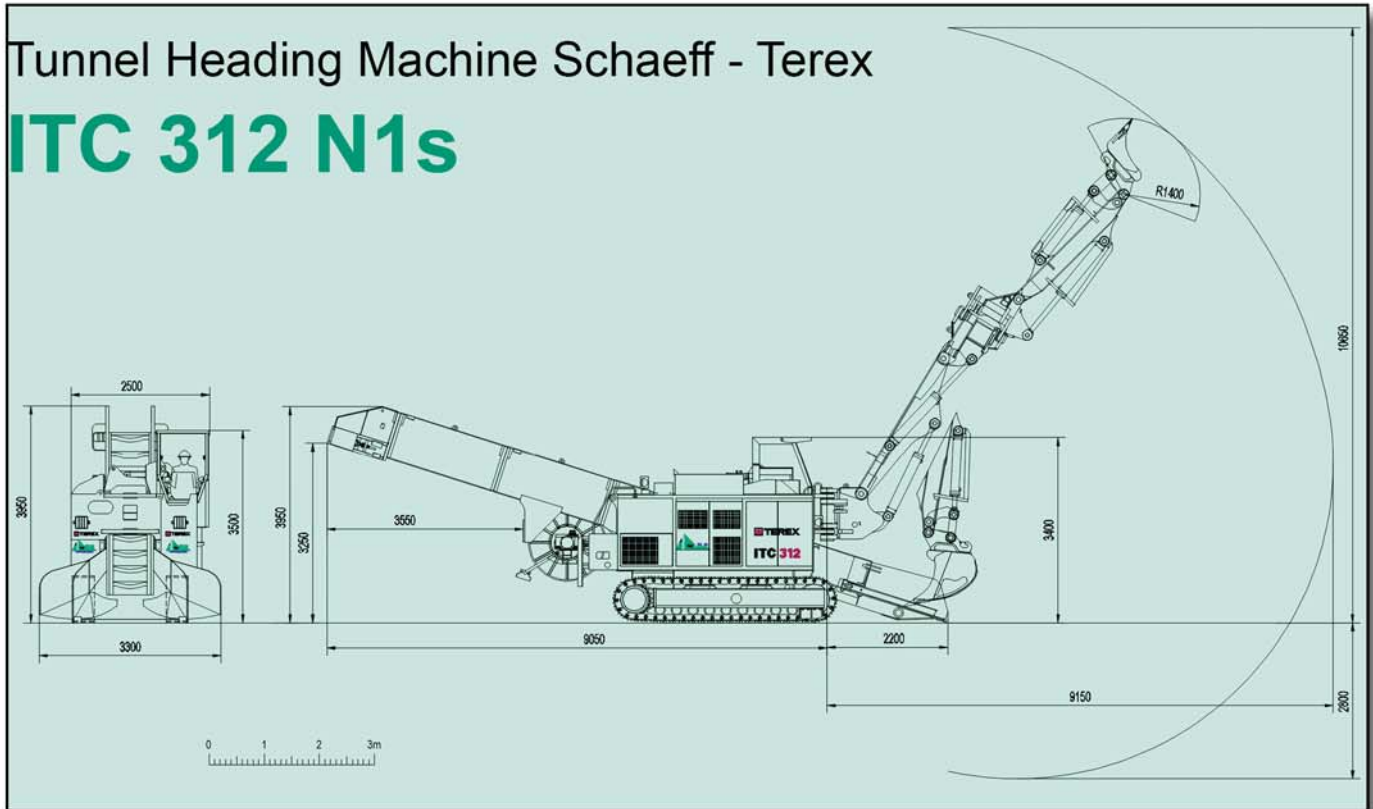
TEREX



Schutter for the secondary lining



The compact Tunnel Heading Machine Schaeff model ITC 112 M4



MAIN DATA

Base Machine: Schaeff type	ITC	312
Maximum chassis width	mm	2350
Apron throat width	mm	770
Electric drive power (400V-50Hz)	kW	90/110
Diesel Engine	Deutz Typ	BF6L 914
Power output	kW	130
Driving speed	km/h	0-3,6
Conveyor chain speed	m/s	0.5
Loading capacity	m ³ /min	3-5
Specific ground pressure	kp/cm ²	1.0
Traction power	kN	280
Weight	t	33

