

Improvement KW Handeck 2 in Switzerland

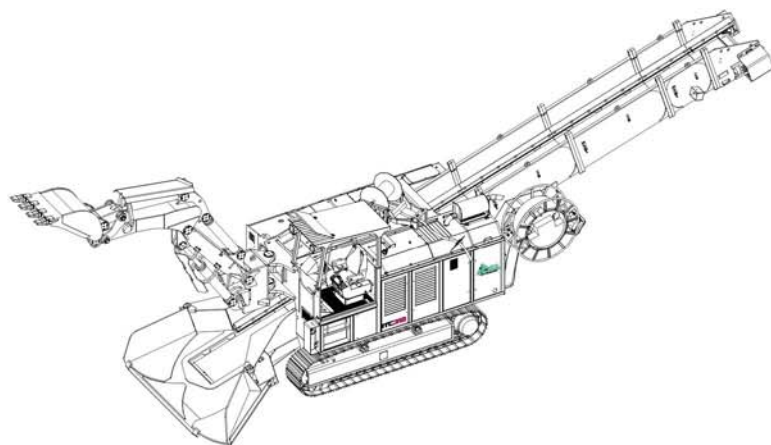
Recently, we supplied a Superloader here in Switzerland (you and your customer are warmly welcome for a visit):

NEWS
- 48 - 2013

Tunnel loading machine **TEREX ITC 312 SL**



The Superloader in travelling position in tunnel



The Superloader in travelling position in tunnel

First day of operation for the machine (section approx. 30 m², drilling depth 4 m: blast à 19:00 h start mucking 19:23h end of mucking 20:07h including cleaning of the invert, and scaling the face, check the hours on the pictures (no modifications).



19:22h = Electric connexion



19:27h small break to take pictures



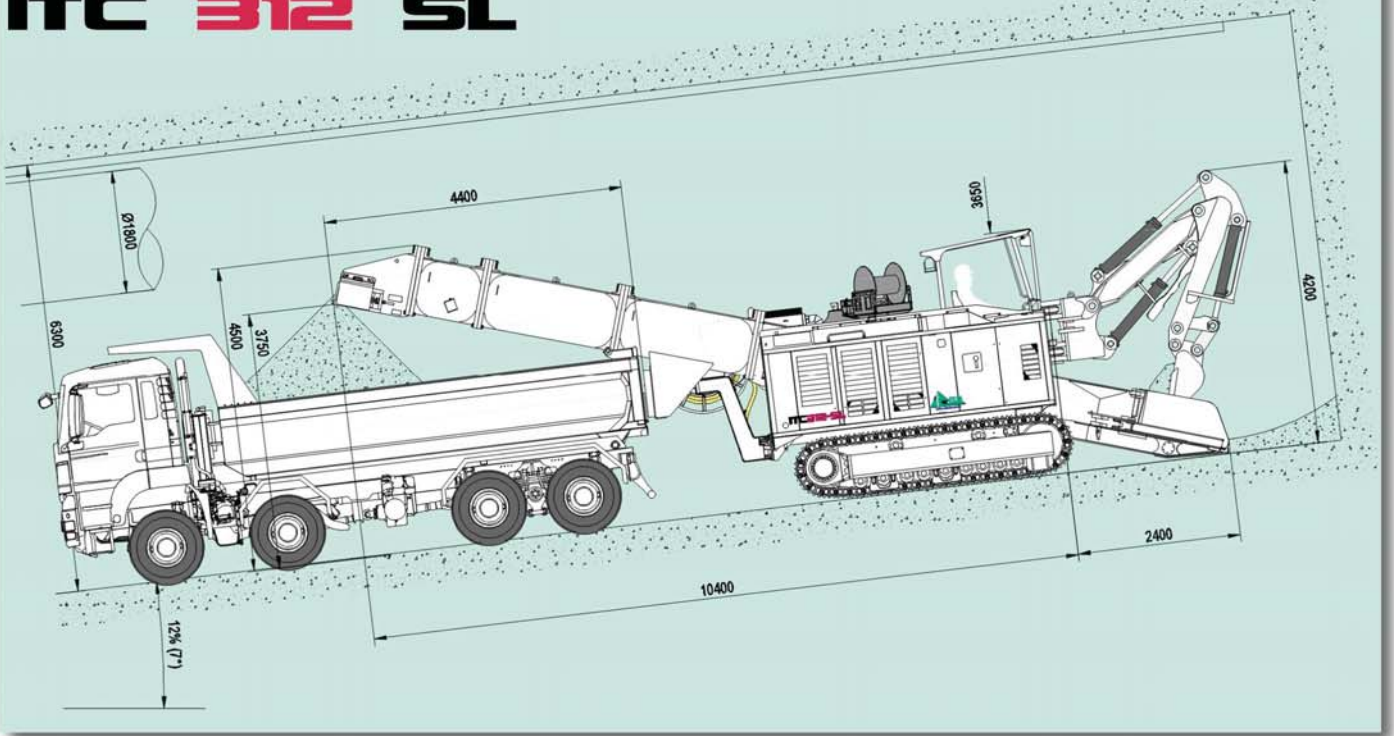
20:00h already at the face incl. starting scaling!



20:07h invert is cleaned and the machine already left!

On this site what is interesting is that the site manager can drive any equipment. He tried articulated dump truck (similar to Volvo A30) but this was disturbing the cycle due to the reduced speed. For his tunnel, the best is 4 axes road truck with 18 m² reinforced tipping body (in Switzerland the payload is limited on the road).

Tunnel loading machine TEREX ITC 312 SL



MAIN DATA

Base Machine: model	ITC	312 SL
Maximum chassis width	mm	2'750
Apron throat width	mm	1'000
Electric drive power (400V-50Hz)kW		110
Power output	kW	165
Driving speed	km/h	0-4,8
Conveyor chain speed	m/s	0,6
Loading capacity	m ³ /min	5 - 12
Specific ground pressure	kp/cm ²	1,0
Traction power	kN	280
Weight	t	40



The Superloader in travelling position in tunnel

