

Telescopic Side Discharge Loader for Mining and Tunnelling

With a staff of 400 in Germany and abroad HAZEMAG & EPR GmbH has been operating successfully for decades in the field of customer-oriented mining and tunnelling all over the world.

HAZEMAG & EPR side discharge loaders are suited for all loading works arising in underground operation. They are characterized by a simple, compact and easy to maintain design as well as by a high operational reliability.

The machines work with a low noise level. The hydraulics are designed for hardly inflammable pressure liquids or mineral oil.

The electrical equipment of the side discharge loaders is made in flame-proof design according to the regulations of the respective authorities.

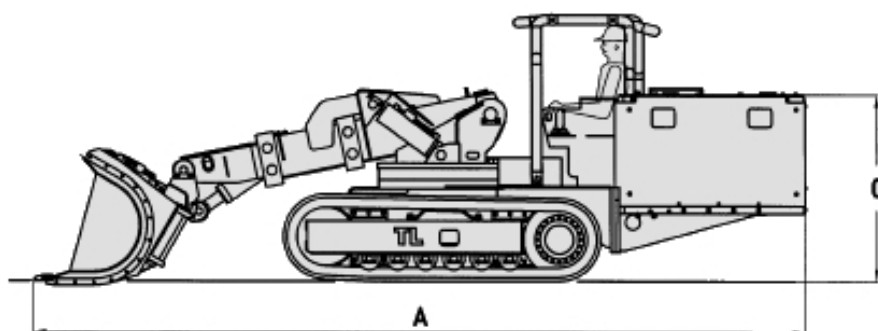
The operator's cab is designed in compliance with ergonomic guidelines and is equipped with a seat which is adjustable in height. The assembly groups are made according to the unit construction principle and are easy to transport and may be quickly assembled.

Our delivery program:

- Dinting loaders (Hausherr)
- Side discharge loaders (Hausherr)
- Road heading machines
- Hydraulic drilling jumbos
- TURMAG drilling machines
- Power station technology (service)
- HAZEMAG materials preparation technology

Technical Data Telescopic Side Discharge Loader TL

	Unit	TL 600	TL 800	TL 1200	TL 1500
Gross loading capacity	m ³ /h	40 - 55	50 - 80	60 - 100	80 - 130
Weight of the machine	t	8,6	10,5	15,0	14,5
Bucket capacity	l	600	800 - 1000	1200	1500
Travelling speed	m/s	1,2	1,2	1,4	1,4
Stroke of telescopic boom	mm	500	1000	1000	1000
Discharge height up to	mm	1700	2600	2450	2400
Digging depth up to	mm	350	600	500	650
Clearing width from a standing position	mm	3400	4000	4000	4550
Drive capacity	kW	55 - 63	55 - 63	63 - 90	63 - 90
Climbing ability	gon	+/- 25	+/- 25	+/- 25	+/- 25
Tearing force at the bucket tooth	kN	45	45	55	55
Length of the machine [A]	mm	5800	6180	6900	6600
Width of the machine [B]	mm	1200	1320	1400	1700
Bucket width	mm	1000	1200	1400	1600
Height of the machine [C] (without canopy)	mm	1300	1500	1800	1700
Construction size of travel gear		B1	B2	B4	B4
Drive		compact gear with variable motor	compact gear with sliding motor	compact gear with sliding motor	compact gear with variable motor
Soil pressure	N/cm ²	10,4	7,8	10,0	10,0
Control		Servo	Servo	Servo	Servo
Tank capacity	l	260	365	320	350
Special equipment:					
Activated bucket		•	•		
Integrated cable drum			•	•	•
Drilling device		•	•	•	•
Driver's canopy		•	•	•	•



HAZEMAG & EPR GmbH
 Brokweg 75 · 48249 Dülmen · Germany
 phone +49 2594 77-0 · fax +49 2594 77-400
 info@hazemag.de · www.hazemag.de