



TERRA-HAMMER TR 360

**Steel Pipe Ramming Systems
Setting New Standards!
Reliable. Powerful. Long life span.**

Swiss made



TERRA-HAMMER TR 360

Compact design with high impact force



STEEL PIPE RAMMING

APPLICATIONS

The special head with two ram cones is suitable for ramming of steel pipes up to \varnothing 1'000 mm.



TRANSPORTSICHERUNG

The transportation safety bolt blocks the main piston in its front position. Thereby it cannot move forwards and backwards during transportation. A great idea from TERRA!



BODY

The body of the TR 360 is reinforced at the front and the rear in order to increase the lifespan. The simple hose attachment allows a quick change of the hose.

Technical Data

Diameter	360	mm
Length	1.75	m
Total weight	663 (100 %)	kg
Main piston weight	352 kg (36 %)	kg
Warranty on the main piston	3	years
Frequency	280	1/min
Air consumption	12.0	m ³ /min
Pressure	6 – 7	bar
Theoretical impact energy	11'000	Nm
Real impact energy	2'200	Nm
Ramming energy	530'000	Nm/min
Ramming force	840	to

All data depending on ground conditions. Technical specifications can be changed without prior notice.

Steel pipe ramming with the TERRA steel giants!



TERRA OILER AND SPECIAL OIL

The synthetic HD oil with high viscosity and additives operates down to -25 °C (antifreeze) and ensures a long lifetime of your TERRA-Ram. The oil is biodegradable.



TENSIONING ACCESSORIES

During the launching procedure tensioning accessories ensure the tensioning of the TERRA-Ram against the steel pipe.



RAM RINGS / RAM PLATES

TERRA ram rings transfer the ramming energy of the TERRA-Ram into the steel pipe. All TERRA ram rings have an outer cone and a pipe stop to transfer 100 % of the energy.



CUSTOMER SERVICE

Satisfied clients worldwide and a great customer service are the result of our constant progress. The TERRA-HAMMER ram is a must have for every contractor!