Holmatro Forcible Entry Tool T1



All-In-One | Breaking all Barriers

Product Overview

This hydraulic forcible entry tool allows you to cut, wedge, ram, spread, hammer, and lift. With the T1, you always have the right tool for the job.

Key Features

- Multifunctional tool
- Compact and powerful
- Detachable Wedge
- Spreading tips
- · Optimised cutting blades and jaw design
- 2-stage pump
- Hammer head

Multifunctional Tool

- T1 is the only tool that can hammer, cut, spread, lift, wedge and ram. This way, you'll always have the right tool for the job.
- Having all these functions in one tool also saves weight and space in your vehicle.
- The wedge is detachable, meaning no second person or tool is needed for creating the first gap.

Two-Stage Pump

- High power transmission gives you a maximum cutting force of 14.2 ton/31 248 lbf and a maximum spreading force of 3.4 ton/5 845 lbf.
- This means you'll need less energy or breathing air, compared to traditional tools.
- T1 is a stand-alone tool, so you won't need batteries or an external pump.

Optimised Cutting Blades and Jaw Design

- T1 can easily cut rebar, chain and padlock.
- It can cut up to ø18 mm/0.7 inches of round bar (S235).
- You can easily replace the cutting blades when they are damaged.

Spreading Tips

- For opening heavy doors in a controlled way.
- Load-holding function makes the tool suitable for (progressive) lifting.
- You can also use the spreading tips to create space in vehicles.





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Specifications		
Article number		151.001.787
Model		T1
Short description		Forcible Entry Tool
Max. working pressure	bar/Mpa	720 / 72
Spreading distance	mm	128
Max. cutting opening	mm	29
Min. spreading force 25mm from tip	kN/t	26 / 2.7
Max. spreading force	kN/t	33 / 3.4
Theoretical cutting force	kN/t	139 / 14.2
Operator type		Hand
Weight, ready for use	kg	7.7
Temperature range	°C	-20 +55
Dimensions (AxBxC)	mm	694 x 232 x 62
Round bar (S235)	mm	18

Standard Supplied With	
Removable cutting blades	
Detachable wedge	

Safety Factors / Tests	
Hydraulic safety factor	2:1
Endurance test tool	1000 cycles of spreading while the tool is loaded and 1000 cycles of biting in material that cannot be cut



