SCORPE TECHNOLOGIES

URBAN SEARCH & RESCUE



NO EXTERNAL POWER

SINGLE-OPERATOR SYSTEM

Complete kit supplied in an aluminium-alloy carrying case

THE IMPACTOR

MANUEL PERCUSSION KIT
PRECISE POWER, NO BATTERY

Technical information

Model	THE IMPACTOR
Retracted length	782 mm
Extended / pulled length	1,224 mm
Impact stroke	442 mm
Body dimensions (L x W x H)	782 x 72 x 70 mm
Hammer weight	6.7 kg
Complete kit weight	19.6 kg
Interchangeable working heads	7
Carrying solution	Aluminium-alloy case

www.scorpe.net
5 route de Laon, 08190 Saint-Germainmont

Sales service : +33 3 24 73 00 08
After sales : sav@scorpe.eu +33 3 24 73 00 02

Characteristics

APPLICATIONS

- Urban Search & Rescue (USAR), rubble and landslide response
- Manual breaking of concrete, masonry, walls and floors
- Access and prying operations involving doors, windows and locks
- Cutting and shearing of sheet-metal components
- Operations in confined or difficult-to-access spaces

OPERATIONAL ADVANTAGES

- **Power-independent:** manual operation without electricity or batteries
- **Multifunctional:** interchangeable working heads for varied rescue tasks
- **One-person operation:** designed for use by a single operator
- **Robust construction:** high-strength, lightweight steel-alloy working heads
- **Secure handling:** anti-slip grip for reliable handling
- **Ready to deploy:** complete kit stored in an aluminium-alloy carrying case



Manual wall-breaching operation

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Interchangeable working tools

Tool	Application	Length	Weight
Nail puller / claw head	Prying padlocks and pulling nails	460 mm	2.74 kg
Sheet-metal cutter	Cutting / shearing sheet-metal components	460 mm	2.78 kg
Narrow chisel	Breaking and prying hard materials	460 mm	1.72 kg
Short narrow chisel	Working in narrow spaces	230 mm	0.84 kg
Wide chisel	Breaking and prying hard materials	460 mm	1.74 kg
Set / masonry chisel	Concrete and masonry impact work	460 mm	1.84 kg
Short wide chisel	Concrete and masonry in confined spaces	230 mm	0.86 kg



Kit dimensions



Component weights

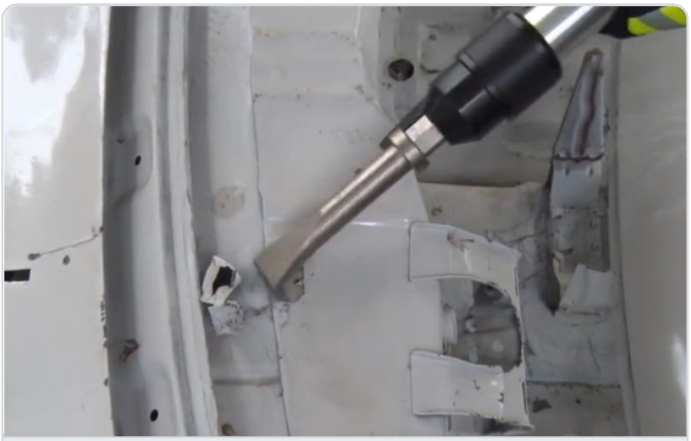
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The Impactor in action



Metal structure breaching



Vehicle body access



Wooden structure access



Nail puller attachment



Complete kit in carrying case



Transport case and tools

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