

54KN

MAXIMUM PULLING FORCE

MP-60-18V
TECHNICAL DATA SHEET

UTILITOOL TRACK INSERT INSTALLATION TOOL

PART NUMBER: MP-60-18V

PROUDLY DISTRIBUTED BY GVK

60MPA
SYSTEM PRESSURE

4KG
TOOL WEIGHT

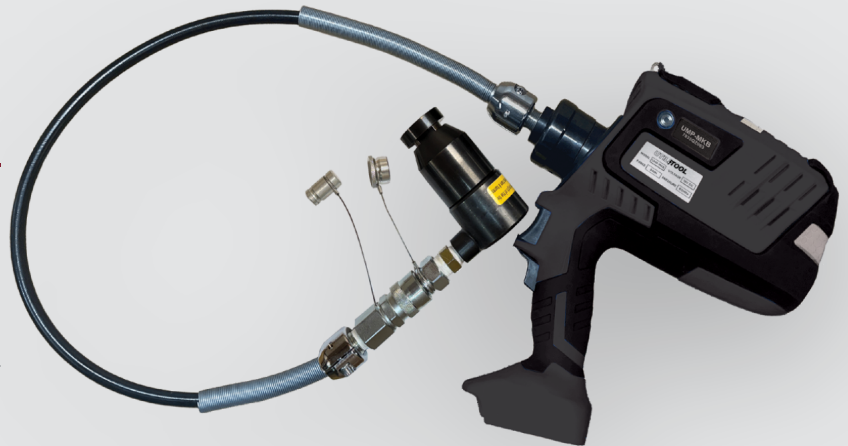
18V
MAKITA BATTERY COMPATIBLE

COMPACT. HYDRAULIC. MAKITA POWERED.

Makita 18V powered track insert installation tool with interchangeable right angle and straight heads. Lightweight, compact form factor built with durable & harsh use environments in mind.

The only 18V Makita-powered track insert tool —
pulling heads included, not sold separately.

FULL COMPARISON OVERLEAF



SHOWN W. REMOTE RIGHT ANGLE HEAD

KEY FEATURES:

- Lightweight, compact form factor built with durable & harsh use environments in mind.
- TouchSmart LCD display with clear user interface.
- Built-in over-pressure relief valve with safe automatic release.
- Remote head w. highly flexible hose suitable for use in tight environments like track points & turnouts.
- Quick Connect interchangeable head for Right Angle & Straight pulling heads.
- Safe retraction via mechanical release if battery power is lost.

APPLICATION:

- Suitable for the installation and removal of all Australian track inserts in Light Rail, Heavy Rail, Crane Rail, Girder Rail w. custom applications readily available & economically priced.

UTILITOOL TRACK INSERT INSTALLATION TOOL

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HOW IT COMPARES:

	UTILITOOL MP-60-18V	BATTERY PRESS-TOOL SYSTEMS	MANUAL / HAND-PUMP SETS
Battery platform	✓ 18V Makita — runs on the packs already in the truck	Proprietary battery & charger ecosystem	None — hand pumped
Pulling heads	✓ Right Angle & Straight Quick Connect heads	Heads sold separately	Single fixed configuration
Track insert capability	✓ Purpose-built — TIM-OG13.2 insertion mandrel included	General-purpose pressheads	General pulling only
Remote head reach	✓ 900mm highly flexible hose — reaches into points & turnouts	Short fixed hose	Direct-coupled — no reach
Insert removal	✓ TIRK-U removal kit — installs & removes	—	—
One-person operation	✓ 4kg pistol unit — one operator, one hand	Separate pump, head & couplers	Two-handed pumping

WHY CHOOSE THE TRACK INSERT TOOL?

- ✓ Work in tight track points and turnouts with a remote head
- ✓ Read pressure at a glance on the TouchSmart LCD
- ✓ Swap right angle and straight heads without tools
- ✓ Retract safely by mechanical release if battery power is lost
- ✓ Run it on the 18V Makita batteries already in the truck

TOOL & ACCESSORIES — INCLUDED:

- Pistol Style Pump Unit.
- 900mm Highly Flexible Hose.
- Quick Connect Hydraulic Head Coupler.
- 1 X TIM-OG13.2 Track Insertion Mandrel.
- 1 X Interchangeable Small Pressure Plate.
- 2 X Spare Pressure Plate Screws.
- 1 X 2mm Allen Key.
- HDPE Case w. Custom Moulded Inserts.
- 18V Makita Battery Compatible.

SPECIFICATIONS

Max. Force	54kN
System pressure	60MPa
Power supply	18V 5.0Ah Li-ion battery
Motor	DC18V Brushless Motor
Dimension	1075mm × 90mm × 320mm
Weight	4kg

REMOVES & INSTALLS

OPTIONAL ACCESSORY — TIRK-U

Easy to use insert removal adaptor converts the MP-60-18V for the removal of all Australian track inserts — one tool for the full insert lifecycle.

POINTS. TURNOUTS. TIGHT CLEARANCES.

REMOTE HEAD ON A 900MM FLEXIBLE HOSE