



MAINCOR

Product Datasheet

Maincor Pressing Tools



Maincor Pressing Tools For simple, fast, non-demountable connections

Maincor is pleased to introduce two new Pressing Tools for use with its range of press fittings and MLC pipe for creating non-demountable branch plumbing systems. The range consists of the Mini Pressing Tool for fittings 16-40mm and the Pressing Tool for 16-63mm, to suit all application and budget requirements.

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Maincor Pressing Tools



Mini Pressing Tool Key Features

- Powerful Lithium-ion batteries
- One-handed operation
- Redundant switch-off and press force control with LED indication
- Automatic pressing cycle
- Safe handling with slip-proof rubberised housing and ergonomic design
- Rotatable head
- Manual release valve

Pressing Tool Key Features

- Easy to handle – only 2.8kg
- Powerful Lithium-ion batteries
- Automatic pressing cycle
- Innovative brushless motor technology - longer uninterrupted tool operation
- Illumination of the press area for safe working
- Reduced need for maintenance due to new motor technology

Technical Data

	Mini Pressing Tool	Pressing Tool
Press dimensions:	16-40mm	16-63mm
Weight incl. Battery:	1.7 kg	2.8kg
Length:	319mm	387mm
Width:	96mm	75mm
Height:	70mm	111mm
Power consumption:	240W	450W
Piston force:	19kN	32kN
Piston stroke:	30mm	40mm
Battery:	12V / 1.5 Ah Li-ion	18 V / 1.5 Ah Li-ion
Battery capacity*:	40 - 180 press cycles	80-160 press cycles
Charging time:	Approx 30-60 mins	Approx 30-60 mins

*depending on material, dimension and battery type



Maincor Pressing Tools

Fitting Installation



1. Cut the pipe at a 90° angle



2. Bevel the cut end of the pipe



3. Check to ensure there are no burrs



4. Insert the pipe into the fitting and check the pipe is visible in the viewing windows



5. Using a Maincor Pressing Tool or Mini Pressing Tool, make the connection



6. Joint complete

Product Range

Mini Pressing Tool & Accessories



Maincor Battery operated Mini Pressing Tool suitable for pressing fittings from 16-40mm. The tool is supplied with a rechargeable battery and a charger. Press jaws are supplied separately (see below).

Part No.	Description	Pack Qty
60953006	Mini Pressing Tool (16-40mm)	1

Jaws, charger and additional battery for Maincor Mini Pressing Tool.



Part No.	Description	Pack Qty
60953171	16mm Mini Press Jaw	1
60953172	20mm Mini Press Jaw	1
60953173	25mm Mini Press Jaw	1
60953174	32mm Mini Press Jaw	1
60953175	40mm Mini Press Jaw	1
60953007	Replacement Battery for Mini Pressing Tool	1
60952202	Spare Charger	1

Pressing Tool & Accessories



Maincor Battery operated Pressing Tool suitable for pressing fittings from 16 - 63mm. The tool is supplied with a rechargeable battery and a charger. Press jaws are supplied separately (see below).

Part No.	Description	Pack Qty
60952200	Pressing Tool (16-63mm)	1

Jaws, charger and additional battery for Maincor Pressing Tool.



Part No.	Description	Pack Qty
60953001	16mm Press Jaw	1
60953002	20mm Press Jaw	1
60953003	25mm Press Jaw	1
60953004	32mm Press Jaw	1
60953005	40mm Press Jaw	1
60953008	50mm Press Jaw	1
60953009	63mm Press Jaw	1
60952201	Replacement Battery for Pressing Tool	1
60952202	Spare Charger	1

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Please see current Maincor pricelist for pricing.