



Acknowledged globally



FLARE-e-M

Item Number 4689142

The 45° flaring tool FLARE-e is ideal for hard-to-reach places due to its low weight and compact design. The powerful battery with high-quality Samsung cells allows up to 170 flaring operations per charge.

It is protected against overcharging, discharging, overheating, overcurrent, and short-circuit, ensuring its longevity and user safety. The delivery includes a sturdy plastic case and a deburrer as well as standard 6 metric flaring clamps for various pipe diameters (6 mm to 18 mm).

For maximum work safety, the flare clamps can be securely locked. Furthermore, a microswitch allows the device to start only when the flare clamp is installed. Even if the flaring process has already started, pressing the main switch repeatedly can cancel the flaring process.

The integrated lighting provides a clear view even in dark corners. The device is securely stored in the robust case along with the battery, charger, and deburrer.

- Precise and quick 45° flaring
- Light and compact: ideal for tube processing in hard-to-reach areas
- Includes 6 metric flaring clamps: 6 mm, 8 mm, 10 mm, 12 mm, 16 mm, 18 mm
- High-performance battery: up to 170 flanges per battery charge
- Battery protection: protection against overcharging, discharging, overheating, overcurrent, and short circuit
- Maximum work safety: flanging clamps can be securely locked, and the FLARE-e only starts when the flanging clamp is installed
- Manual interruption of a started flanging process
- Integrated lighting: for best visibility even in dark corners
- Included charger: ensures fast charging
- Delivered in a sturdy plastic case including a deburrer



Acknowledged globally

Technical Data

Material	Steel Aluminium Plastics
Colour	yellow (RAL 1023) green (RAL 6026) black (RAL 7021)
Standards	EN 62841-1 EN ISO 12100 EN IEC 55014-1 EN IEC 55014-2 IEC 62133-2 EN IEC 61000-6-3 EN IEC 61000-6-1 EN 61000-3-3 EN IEC 61000-3-2 EN 60335-1 EN 60335-2-29 EN 62233
RoHS Conformity	Yes
Tube Diameter 2	6, 8, 10, 12, 16, 18 mm
Operating Temperature Range	5 °C - 40 °C
Storage Temperature Range	-20 °C - 45°C
Rotational Speed	115 rpm
Capacity	2.5 Ah
Packaging	Sturdy plastic case
Scope of Supply	Quick Guide 6x Flaring Clamps Battery Charger Charging cable Deburrer Sturdy Plastic Case
Battery type	Lithium-ion
Charging Voltage	10.8V-12.0V
Charging Time	75 min
LED-Light	YES
Number of cycles	170



Acknowledged globally

Accessories

4689471	FLARE-e-15MM	Replacement clamp for FLARE-e
4689061	FLARE-e-1/4"	Replacement clamp for FLARE-e
4689062	FLARE-e-5/16"	Replacement clamp for FLARE-e
4689063	FLARE-e-3/8"	Replacement clamp for FLARE-e
4689064	FLARE-e-1/2"	Replacement clamp for FLARE-e
4689065	FLARE-e-5/8"	Replacement clamp for FLARE-e
4689066	FLARE-e-3/4"	Replacement clamp for FLARE-e
4688781	RFA-242-HD	Deburring tool
4688790	RFA-313-STYLO-HD	Deburring tool

Spare Parts

4689058	e-BATTERY12V	12V 2.5Ah Li-ion battery
4689059	e-CHARGER12V	Battery charger for e-BATTERY12V
4689067	FLARE-e-6MM	Replacement clamp for FLARE-e
4689068	FLARE-e-8MM	Replacement clamp for FLARE-e
4689069	FLARE-e-10MM	Replacement clamp for FLARE-e
4689070	FLARE-e-12MM	Replacement clamp for FLARE-e
4689071	FLARE-e-16MM	Replacement clamp for FLARE-e
4689072	FLARE-e-18MM	Replacement clamp for FLARE-e
4687051	RFA-209-STYLO-HD	Deburring tool
4689060	FLARE-e-CASE	Spare case for electrical flaring tool