

Assembly tooling



KARRYFLARE Portable flaring device for Triple-Lok®

The KARRYFLARE is a portable device for easy and workmanlike 37° tube flaring. It allows the flaring of even large dimension steel and stainless steel hydraulic tube at assembly sites

where Parflange® technology is not available. The KAR-RYFLARE consists of a hydraulic flaring unit and a hand pump. The hydrausembly pressure can on a gauge which is cally located. The KARis ideal for tube flaring of ties and on-site tube in-

It is practical, simple to operate, reliable and easy to transport. The KARRYFLARE comes as one unit with all components firmly attached to a practical carrying frame.

Technical data

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Application: 37° flaring of hydraulic tube Flare dimensions and geometry according to ISO 8434 / **SAE J514**

For Parker Triple-Lok® hydraulic fittings Tube outer diameter: 6 to 38 mm / 1/4 to 1 1/2" Maximum capacity: 38 × 4 mm / 1 ½ × 0.120" With special flaring pin up to 42 mm tube O.D. Tube material: steel and stainless steel

Minimum width U-bend: 70 mm

Weight: approx. 29 kg

Dimensions: approx. L 750 mm × W 360 mm × H 260 mm

Hydraulic oil: H-LP32-1.2 liter

Ordering

KARRYFLARE device and accessories

Description	Order code
KARRYFLARE Manual flaring device KarryFlare including handpump, carrying case and manual tank filled with hydraulic oil, 37° flaring pin installed. Flaring dies "M15" must be ordered separately.	KARRYFLARE
Accessoires	
Tool lubricant 0.25L bottle	EONIROMONTFLUESSX
EO-NIROMONT Liquid lubricant in a brush-in-cap can (250 cc)	EONIROMONTAPPLICATOR
Promotion leaflet	LEAF/4049-D1/UK/DE
Spare parts	
Flaring bloc, complete	KARRYFLARE/BLOC
Standard Flaring pin 6–38 mm, with O-ring	KARRYFLARE/FPIN
Special Flaring pin 42 mm, with O-ring	KARRYFLARE/FPIN42
Tube stop with guide	KARRYFLARE/TSTOPKPL
Pressure chart sticker	KARRYFLARE/CHART

Performance

Cycle time: 30-60 sec.

Economic production quantity: max 50 flarings per day

Features, advantages and benefits

- 1. Flexible on-site tube flaring
- 2. Simple operation
- 3. KARRYFLARE is portable and does not require any power supply
- 4. Flaring quality is comparable to EOMAT
- 5. Saves time and effort compared to manual impact
- 6. Safe and consistent result
- 7. All elements are ergonomically located
- 8. Robust, light metal transport box
- 9. Telescopic handle and wheels for convenient trolley transport
- 10. Uses "M15" flaring dies (EOMAT/1015)

Applications

- Assembly of 37° flare fittings in small quantities
- On-site repair of agricultural vehicles and mobile construction equipment
- Repair workshops and plant maintenance
- Mobile repair service

KARRYFLARE		
Tube Ø [mm]	-O.D. - Ø [Inch]	Triple-Lok®, P [bar]
6	1/4	35
8	5/16	45
10	3/8	60
12	1/2	60
14		80
15		100
16	5/8	100
18		120
20	3/4	160
22		160
25	1	180
28		215
30	1 1/4	230
35		270
38	1 1/2	280
42		320

