

# **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 KarryFlare consists of a hydraulic flaring unit and a hand pump. The hydraulic assembly pressure can be read on a gauge which is ergonomically located. The KarryFlare is ideal for tube flaring of small quantities and on-site tube installation.

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**

- 37° flaring according to ISO 8434-2/SAE J514
- For Triple-Lok® hydraulic connections
- Tube outer diameter 6 to 38 mm/¼" to 1½" max. capacity (tube-OD x wall thickness)  
Steel and stainless steel tube:  
38 x 4 mm/1½" x 0.120"
- Weight: approx. 29 kg
- Dimensions:  
approx. L 750 mm x W 360 mm x H 260 mm
- For fitting assembly see Triple-Lok® assembly instructions

## **Advantages**

- Flexible on-site tube flaring
- Simple operation
- KarryFlare is portable and does not require any power supply
- Flaring quality is comparable to EOMAT
- Saves time and effort compared to manual impact flaring
- Safe and consistent result
- All elements are ergonomically located
- Robust, light metal transport box
- Telescopic handle and wheels for convenient trolley transport
- Uses "M15" flaring dies (EOMAT/1015)
- Transport protection

## **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

## **EO-KARRYMAT** Portable Device for EO-Fittings



The EO-KARRYMAT is a reliable device for the workman-like and cost-effective pre-assembly of EO progressive ring and EO-2 tube fittings. With the EO-KARRYMAT even large tube dimensions can be reliably assembled in places where EOMAT-Technology is not available. The EO-KARRYMAT consists of a hydraulically powered tool and a handpump. The hydraulic assembly pressure is read from a pressure gauge. All parts are safely mounted on a portable frame.

### **Specifications**

- For the assembly of EO progressive ring and EO-2 fittings
- For tube with outer diameters from 6 to 42 mm
- Steel and stainless steel assembly
- Weight: 22.5 kg

### **Advantages**

- Efficient and cost-effective assembly
- Very easy handling
- Fast and easy on-site assembly

- Portable device requiring no power supply
- Saves about 50 % time as compared to manual assembly
- Pre-assembly with the EO-KARRYMAT requires much less force than manual pre-assembly. The quality of the assembly result can be compared to the reliability of the EOMAT
- A must for steel and stainless steel piping
- Pre-assembly according to ISO/DIN
- Constant and reliable assembly result
- Safety due to convenient checking facility
- Telescopic handle and wheels for convenient trolley transport
- Transport protection

### **Applications**

- Repair shops
- Mobile repair service
- Plant maintenance in process engineering, paper production, power plants, offshore technology and industrial production