



Parflange® 1025

Bench-Top Flanging and 37° Flaring System

Tooling must be ordered separately

- Eliminates braze joint
- Compact, lightweight design
- Bench mountable
- Easy to operate
- Uses same tooling as Parflange 1050
- Available in 110-volt single-phase or 440-volt 3-phase (please specify by ordering 1025/110 or 1025/440)
- Flanges or flares tube in less than 20 seconds
- For tube sizes 1/4" O.D. thru 1" O.D. (steel); and 1/4" O.D. thru 1" O.D. (stainless steel) – Flanging/flaring of tube sizes 1" & greater results in heavy machine vibration. Therefore, this machine is only recommended for occasional use for preparing tube ends 1" or larger. For efficient production of larger tube ends, use the Parflange 1050.

Tooling is also available for comparable metric tube sizes.

Electrical Power: 110V/20A single-phase, or 440V/3-phase/2.1A

Power Cable Length: 8 feet long (2.5 meters)

Dimensions: Height: 18 1/8 inches (460mm)

Width: 15 3/8 inches (390mm)

Depth: 26 3/8 inches (670mm)

Weight: Basic Unit: 175 lbs. (80 kg.)

Each Die (typical): 4 lbs. (1.8 kg.)

Flanging Pin Lubrication Fluid: **LB2000**

See Bulletin 4390-1025A, 4390-1025 or 4390-B5-USA for more details.

A DVD is included to provide instructions for proper use.

COMPONENTS REQUIRED

Part Name	Part No.
Parflange 1025	1025/110
Parflange 1025	1025/440
Flanging Pin.....	See page S26
Flanging Die Set.....	See page S26
Flaring Pin	See page S33
Flaring Die Set.....	See page S33
Lubrication Fluid	LB 2000
Die Adjustment Shims	Shim Kit

REPLACEMENT PART

Part Name	Part No.
Tube Stop	1025/0281014

OPTIONAL ACCESSORIES



Fig. S57 — Parflange® 1025 Machine

CAUTION: Extension cords are *not* recommended and could cause damage to the machine due to a lack of power supply.



Fig. S58 — Flanging Pin



Fig. S59 — Flanging Die Set



Fig. S60 — LB 2000

Dimensions and pressures for reference only, subject to change.