



# Mactech Prepzilla EPL

ID Clamping End Prep Tool

1.575" (40mm) ID to 8.625" (219.1mm) OD



## High Performance, Low Maintenance

Like all other Mactech EPLs, high performance and low maintenance were important design criteria for the Prepzilla. This tool is suitable for prepping any type of tube material including T-22 which has a high percentage of chrome and uses one mandrel to cover the full operating range of the tool.



**Mactech Prepzilla EPL**

ID Clamping End Prep Tool

1.575" (40mm) ID to 8.625" (219.1mm) OD

### Key Features

- Only 8 sets of clamps to cover entire range
- One mandrel covers entire range
- Single point attachment allows preps on all wall thicknesses at any angle
- Optional cross feed for flange facing, pipe grooving and severing
- Blade locking system for maximum blade life
- Dual opposed tapered roller bearings deliver rock solid performance
- Heavy duty clamping system does not break
- Directional exhaust
- Low RPM with tremendous torque
- Produces thick chips on all highly alloyed tube and pipe, without cutting fluids

### In Action

Establishing a new standard for all other tools of its type on the market, this tool is powerful, smooth and quiet running.

The Mactech Prepzilla EPL cuts heavy wall pipe and tube, producing a heavy chip with no cutting oils; resulting in perfect end preps. Bevels and faces in one operation.

### Cross Feed Attachment

The optional cross feed attachment bolts easily to the Prepzilla and permits flange facing, grooving for couplings, and torched end severing.



**Mactech**  
(EUROPE) LIMITED



## Mactech Prepzilla EPL Clamp Rib and Pad Selector

Item	Description	ID Range (in.)	ID Range(mm)	Mandrel Size
P-01	Clamp rib set	1.575–2.050	40.0–52.1	1.575 (40.0 mm)
P-02	Clamp rib set	2.025–2.505	51.4–63.6	1.575 (40.0 mm)
P-03	Clamp rib set	2.475–2.955	62.9–75.1	1.575 (40.0 mm)
P-04	Clamp rib set	2.925–3.405	74.3–86.5	1.575 (40.0 mm)
P-02 & P-05	Clamp rib & pad set	3.375–3.855	85.7–97.9	1.575 (40.0 mm)
P-03 & P-05	Clamp rib & pad set	3.825–4.305	97.2–109.3	1.575 (40.0 mm)
P-04 & P-05	Clamp rib & pad set	4.275–4.755	108.6–120.8	1.575 (40.0 mm)
P-02 & P-06	Clamp rib & pad set	4.725–5.205	120.0–132.2	1.575 (40.0 mm)
P-03 & P-06	Clamp rib & pad set	5.175–5.655	131.4–143.6	1.575 (40.0 mm)
P-04 & P-06	Clamp rib & pad set	5.625–6.105	142.9–155.1	1.575 (40.0 mm)
P-02 & P-07	Clamp rib & pad set	6.075–6.555	154.3–166.5	1.575 (40.0 mm)
P-03 & P-07	Clamp rib & pad set	6.525–6.980	165.7–177.3	1.575 (40.0 mm)
P-04 & P-07	Clamp rib & pad set	6.950–7.430	176.5–188.7	1.575 (40.0 mm)
P-02 & P-08	Clamp rib & pad set	7.400–7.880	188.0–200.2	1.575 (40.0 mm)
P-03 & P-08	Clamp rib & pad set	7.850–8.330	199.4–211.6	1.575 (40.0 mm)
P-04 & P-08	Clamp rib & pad set	8.300–8.780	210.8–223.0	1.575 (40.0 mm)

## Specifications\*

Working Range	1.575" (40 mm) ID to 8-5/8" (219.1 mm) OD
Motor, pneumatic	2hp (1.492 kw)
Air Pressure	90psi (6.2 bar)
Air Volume	80cfm (2690 lt/min.)
Speed	30RPM
Minimum Clearance	8-3/4" (222.3 mm)
Head Length	19-3/4" (501.7 mm)
Working Weight	40 lbs (18.2 kg)
Shipping Weight	110 lbs (50 kg)
Shipping Dimensions	27" x 21" x 7" (686 mm x 534 mm x 178 mm)

\*Manufacturer reserves the right to change specifications without notice.

## Ordering Information

### P-200 - Mactech Prepzilla EPL tool kit for 1.575" ID to 8.625" OD

#### Kit Includes:

Motor assembly  
 Feed mechanism  
 Right angle drive  
 Blade blocks (1), 8.625" w/wedges  
 Draw rod & wrench  
 Clamp ribs and/or pads, choice of (2)  
 Hose, 1/2" w/filter, oiler ball valve & 3/8" coupler  
 Carrying case (WMH)  
 Allen wrench set  
 Operating & maintenance instructions

### P-300 - Mactech Prepzilla EPL tool kit for 1.575" ID to 8.625" OD

#### Kit Includes:

Motor assembly  
 Feed mechanism  
 Right angle drive  
 Blade blocks (1), 8.625" w/wedges  
 Draw rod & wrench  
 Entire range of clamp ribs & pads P1–P4 ribs & P5–P8 pads  
 Hose, 1/2" w/filter, oiler ball valve & 3/8" coupler  
 Carrying case  
 Allen wrench set  
 Operating & maintenance instructions

### PCF-100 - Prepzilla Cross Feed Kit

#### Kit Includes:

All hardware to use on up to 1" wall thickness  
 Extension arm  
 Star wheel  
 Feed rod  
 Bolt action star wheel pin  
 Mounting block for tool bit holder  
 1" Sever insert  
 Sever insert holder for PCF-170

#### Part No. SeverSpares

PCF-170 1" Sever insert  
 PCF-171 Sever insert holder for PCF-170  
 PCF-175 1-1/2" Sever insert  
 PCF-176 Sever insert holder for PCF-175

**Mactech Prepzilla EPL**  
 ID Clamping End Prep Tool  
 1.575" (40mm) ID to 8.625" (219.1mm) OD



**Mactech**  
 (EUROPE) LIMITED

HEAD OFFICE  
 MACTECH HOUSE  
 RIVERDANE ROAD  
 EATON BANK TRADING ESTATE  
 CONGLETON  
 CHESHIRE  
 CW12 1PN  
 + 44 (0) 1260 281431



www.mactech europe.co.uk  
 info@mactech europe.co.uk

ABERDEEN OFFICE  
 MACTECH HOUSE  
 HOWE MOSS DRIVE  
 KIRKHILL IND. ESTATE  
 DYCE  
 ABERDEEN  
 AB21 0GL  
 + 44 (0) 1224 722666