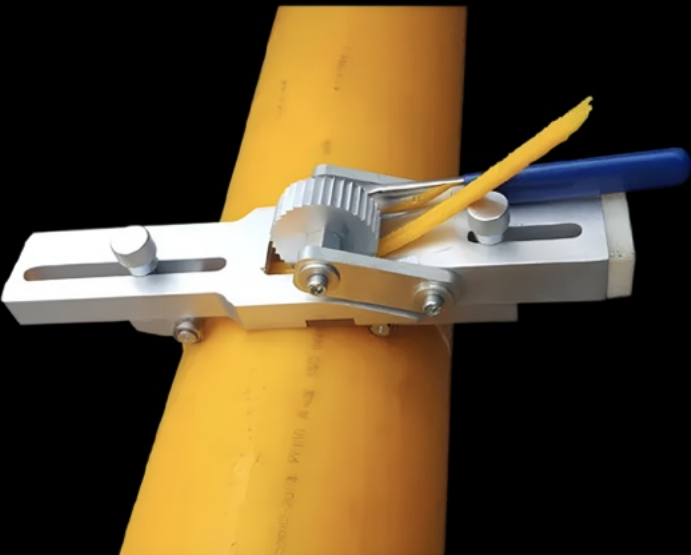




EXTERNAL DEBEADER

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External Debeader: Precision Bead Removal for Flawless Welds

Say goodbye to post-weld imperfections with our **External Debeader**, the ultimate tool for removing external beads from butt fusion welded joints with speed and precision. Designed for professionals in plumbing, construction, and industrial applications, the **PLANE400** and **PLANE800** models deliver unmatched efficiency, ensuring seamless, smooth pipe surfaces ready for inspection or coating.

How It Works :

- 1. Effortless Setup :** Knock the tool onto the pipe bead, and let the alignment blocks slide against the pipe surface to self-center the debeader.
- 2. Clean Cut :** A sharp blade slices cleanly *under* the bead as you guide the tool around the pipe using the ergonomic handle.
- 3. Versatile Use :** Remove beads from **flat plastic sheets** too—simply detach the pipe guides for flawless results on sheet materials.

Model PLANE400 :

- **Working Range :** 100–400 mm pipes
- **Dimensions :** 365 x 102 x 105 mm
- **Weight :** 3 kg
Perfect for mid-sized pipelines, offering lightweight maneuverability without sacrificing power.

Model PLANE800 :

- **Working Range :** 450–1000 mm pipes
- **Dimensions :** 410 x 123 x 140 mm
- **Weight :** 5.5 kg
Engineered for heavy-duty industrial pipes, combining robust construction with smooth operation for large-diameter joints.

Why Choose Our External Debeader?

- **Universal Compatibility :** Works on pipes and flat surfaces—ideal for HDPE, PP, and other thermoplastic materials.
- **Time-Saving Design :** Reduces post-weld cleanup time by 50% compared to manual scraping.
- **Durable & Ergonomic :** Lightweight yet rugged, with a comfortable handle for fatigue-free operation.

Applications :

- Butt fusion weld finishing for water/gas pipelines
- Industrial ductwork and chemical system maintenance
- Plastic sheet fabrication and repair

Elevate Your Weld Quality

Whether you're prepping pipes for coating or ensuring a professional finish, the External Debeader guarantees clean, bead-free surfaces that meet the strictest industry standards.

Ready to Revolutionize Your Workflow?

Contact us today to request a demo, compare models, or place your order. With the **PLANE400** and **PLANE800**, perfection is just a cut away.

Model	Working Range	Dimension	Weight
PLANE400	100-400mm	365*102*105	3kg
PLANE800	450-1000	410*123*140	5.5kg



PRIME
PLASTIC INDUSTRIES LLC