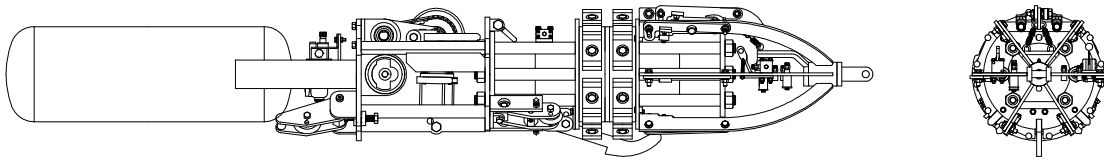


NC1618 INTERNAL PNEUMATIC LINE-UP CLAMP (Self-Propelled Travel)



FEATURES:

- **The Proline NC1618 Internal Pneumatic Line-up Clamp assures a rapid, accurate alignment of two pipes prior to welding. It is designed using the latest in technology and materials to withstand the most extreme field conditions associated with pipeline construction.**
- **Large air cylinders power the expander sections of the clamp for superior clamping and alignment of the pipes.**
- **Expander sections operate independently to lock the clamp in position.**
- **Specially designed shoes on each expander section exert pressure uniformly around the inside circumference of the pipe to force it into roundness.**
- **Designed to traverse through tight bends.**
- **Easily adjustable for any wall thickness within specified range.**
- **Travels through the pipe to the next joint under its own power.**
- **Large capacity air tank for extended travel in double-jointed pipes.**
- **Comes with tubular reach rod for remote actuation of the air valves.**

SPECIFICATIONS:

- **Pipe size range:** 16 inch nominal (406.4 mm) to 18 inch nominal (457.2 mm)
- **Pipe wall thickness range:** 0.125-0.750 inch (3.2-19.0 mm)
- **Length:** 90 inches (2286 mm)
- **Width:** 16 inches (406 mm)
- **Height:** 16 inches (406 mm)
- **Weight:** 550 pounds (250 kg)
- **Recommended working air pressure:** 180-200 pounds/in. (12.4-13.8 bar)
- **Air Receiver Capacity** 35L
- **Grade climbing capability:** 20 degree