## 16" Pneumatic Wedge Mandrel - Powered Long TECHNICAL SPECIFICATIONS AND FEATURES



| Length | $107 "(2718)$ |
| :--- | :--- |
| Width | $12 "(305 \mathrm{~mm})$ |
| Height | $16 "(406 \mathrm{~mm})$ |
| Weight | $930 \mathrm{lbs}(421 \mathrm{Kg})$ |
| Air Motor | $.9 \mathrm{hp}-\mathrm{Cooper}$ |
| Cylinder | $6 "(152 \mathrm{~mm})$ |
| Working Air Pressure | $180-210 \mathrm{psi}$ |
| Pipe Size Range | $16 "(406 \mathrm{~mm})$ |
| Wall Thickness Range | $.188^{\prime \prime}-.500 "(4.8-12.7 \mathrm{~mm})$ |

## Features / Advantages

- Adjustable for any wall thickness within specified mandrel range.
- Wedges that are case hardened and bolt on to the wedge plates
- Long wedges reduce the need for shimming
- Grade 8 bolts and the highest quality Parker seals and u-cups
- Tapered wheels eliminate rolling
- Slide locks pull the belly of the mandrels up to eliminate drag in the pipe
- High horsepower air motors for quick and responsive travel
- Powerful oversized cylinders provide maximum force
- Equipped with Filters, lubricators, regulators \& valves that are all rated to 250 psi
- Remote operated by reach rod


## Performance

- High strength alloys used in construction
- Specifically designed for use in a larger bending machine ( 16 "- 30 " and up)

