## 16" Pneumatic Wedge Mandrel Powered Short TECHNICAL SPECIFICATIONS AND FEATURES



| Length | $99^{\prime \prime}(2515 \mathrm{~mm})$ |
| :--- | :--- |
| Width | $12^{\prime \prime}(305 \mathrm{~mm})$ |
| Height | $16^{\prime \prime}(406 \mathrm{~mm})$ |
| Weight | $720 \mathrm{lbs}(327 \mathrm{Kg})$ |
| Air Motor | $1.3 \mathrm{hp}-$ Ingersoll Rand |
| Cylinder | $6^{\prime \prime}(152 \mathrm{~mm})$ |
| Working Air Pressure | $180-210 \mathrm{psi}$ |
| Pipe Size Range | $180-250 \mathrm{psi}$ |
| Wall Thickness Range | $16^{\prime \prime}(406 \mathrm{~mm})$ |
|  | $.188^{\prime \prime}-.500^{\prime \prime}(4.8-12.7 \mathrm{~mm})$ |

## 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
- $\quad$ 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

