

**18"-20" Pneumatic Wedge Mandrel - Powered Long**  
**TECHNICAL SPECIFICATIONS AND FEATURES**

Length	107" (2718)
Width	14" (356mm)
Height	20" (432mm)
Weight	1060 lbs (481 Kg)
Air Motor	.9 hp - Cooper
Cylinder	8" (203mm)
Working Air Pressure	180-210psi
Pipe Size Range	18"-20" (457-508mm)
Wall Thickness Range	.188" - .500" (4.8 - 12.7mm)

**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