

34"-42" Pneumatic Wedge Mandrel - Powered
TECHNICAL SPECIFICATIONS AND FEATURES



Length	160" (4064mm)
Width	36" (914mm)
Height	42" (1067mm)
Weight	7,060 lbs (3202 Kg)
Air Motor	Two 3.0 hp - Ingersoll Rand
Cylinder	16" (406mm)
Working Air Pressure	180-210psi
Pipe Size Range	34"-42" (864-1067mm)
Wall Thickness Range	.188" - .750" (4.8 - 19mm)

Features / Advantages

- Mandrel will work in a range of wall thicknesses without reshimming; each conversion kit will cover 2 pipe diameters (16"-18" or 20"-22")
- 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)