

24-26" Internal Pneumatic Clamp (IPC24-26) TECHNICAL SPECIFICATIONS AND FEATURES



Pipe Size Range 24"-26" (610-660mm)

Wall Thickness Range .125"-.500" (3.175-12.7mm) on 24"(610mm)

.125"-.750" (3.175-19.05mm) on 26"(660.4mm)

Standard Length 121" (3073mm)
Width 21" (533.4mm)
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Weight 1035 lbs (470 kg)
Working Air Pressure 180-220 psi
Air Motor 1.9 hp Cleco

Air Tank 30 gal w/ 3 gal reserve

Clamping Shoes 24 total clamp shoes, 12 on each section

Cylinder 10" (254mm) Climbing Capability 25° + slope

Features / Advantages

- Filters, lubricators, regulators and valves all rated to 250psi
- Fully hardened dowel pins
- Nose cone made of seamless 4130 steel for durability
- Clamp frame is built using 2"x 3/8" angle iron and 1 1/4" X 1/4" WT square tubing to create a strong, durable frame
- Darby uses grade 8 bolts and the highest quality seals and u-cups in our assemblies
- Darby uses only the highest quality high pressure quick exhausts
- Air tubes are electro statically plated to reduce corrosion
- Ridgid Mounted Two Stage Stainless Steel Air Tank
- Remote operated by reach rod
- Most clamps can cover two pipe sizes through the use of conversion kits
- All powered clamps have a 25 degree climbing capability
- Powered line travel on models 16" to 60 " for easy operational mobility through the pipe