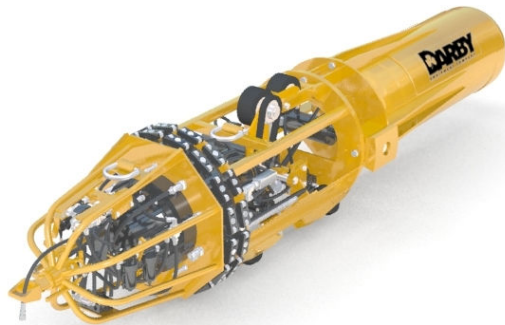


**28-30" Internal Pneumatic Clamp (IPC28-30)
TECHNICAL SPECIFICATIONS AND FEATURES**

Pipe Size Range	28"-30" (711 - 762mm)
Wall Thickness Range	.125"-.500" (3.18-12.7mm) on 28"(711.2mm) .125"-.750" (3.18-19.05mm) on 30"(3762mm)
Standard Length	125" (3175mm)
Width	25" (635mm)
Height	25" (635mm)
Weight	1260 lbs (572 kg)
Working Air Pressure	180-220 psi
Air Motor	1.9 hp Cleco
Air Tank	30 gal w/ 3 gal reserve
Clamping Shoes	32 total clamp shoes, 16 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