



HIGH PRESSURE INDUSTRIAL COMPRESSOR APPLICATIONS

<u>Application</u>	<u>Examples</u>	<u>Pressure Range</u>
Automotive Industry	<ul style="list-style-type: none">- Crash Sled Testing- Air Brake Line Testing- ABS Testing	2000-5000 PSI
Engine Starting	<ul style="list-style-type: none">- Manufacturers<ul style="list-style-type: none">• diesel engines• generators- Municipals<ul style="list-style-type: none">• water authorities• electric utility co.- Standby Power for<ul style="list-style-type: none">• airports• communications networks• hospitals• public services• major city banks/offices-Others<ul style="list-style-type: none">• turbines• power contractors• consultants	300-5000 PSI
Maritime/Navy	<ul style="list-style-type: none">- Main & Emergency Engine Start- Control Air- Service Air- Submarine Vent & Blow Systems- Weapons System- Torpedo Charging- Instrument Air	300-5000 PSI
Metal Forming	<ul style="list-style-type: none">- Other Molding<ul style="list-style-type: none">• tire manufacturers• wheel (rim) manufacturers	300-5000 PSI
Offshore Drilling Equipment	<ul style="list-style-type: none">- Motion Compensation- Tensioning System- System Testing	2000-5000 PSI





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Paint Ball Industry	- Air Propellant Cartridge	3000-5000 PSI
Power Generation	- Air Blast Switchgear <ul style="list-style-type: none">• electric utility co.• switchgear manufacturers - Turbine Control & Stabilization <ul style="list-style-type: none">• Hydroelectric co.	300-5000 PSI
Pressure Testing	- Control Valves - Safety Valves - Dryers - Filters - Pressure Vessels - Cooling Coils - Pneumatic Controls - Steam Accumulators - Aircraft Components - Metallic Bellows - Pressure Regulators - Pressure Gauges and Controls, etc.	300-6000 PSI
Seismic Survey	- Air Gun	2000-5000 PSI
Steel Industry	- Steel Descaling System - Forged Steel Process	2000-5000 PSI

