

A background image showing industrial compressed air equipment, including blue pipes, valves, and actuators, overlaid with a semi-transparent grey filter. The equipment is arranged in a complex network, with some components mounted on a metal frame.

Factory & Industrial Compressed Air Equipment

www.comoso.com | 800.696.6165

AIR COMPRESSORS



Technologies

- Rotary Screw
- Piston
- Scroll
- Oil Free
- Lubricated



Options

- Full Feature - Integrated dryer, filtration drain
- Tank Mounted - Compressed delivered mounted on reservoir
- VFD - Compressor Speed varies with demand to reduce electrical costs

Brands

- Atlas Copco
- Chicago Pneumatic



Other Facility Air Generation

- Compressed Air Boosters
- Nitrogen Generators
- Vacuum Pumps
- Blowers



AIR TREATMENT



Filter Types

- Water Separators
- Coalescing
- Particulate
- Adsorption



Housings

- Stainless
- Aluminum
- Ductile Iron



Accessories

- Differential Pressure Gauge
- Replacement Element



Ports up to 10"
NPT, SAE and ANSI Flange
Compressed air up to 350bar

Specialty Filters for Sanitary Air and Breathing

AIR DRYERS



Technologies

- Refrigerated
- Desiccant
- Membrane

Available Standards

- ISO 8573-1
- Dew Points:
 - +35°F
 - 40°F
 - 100°F

Brands

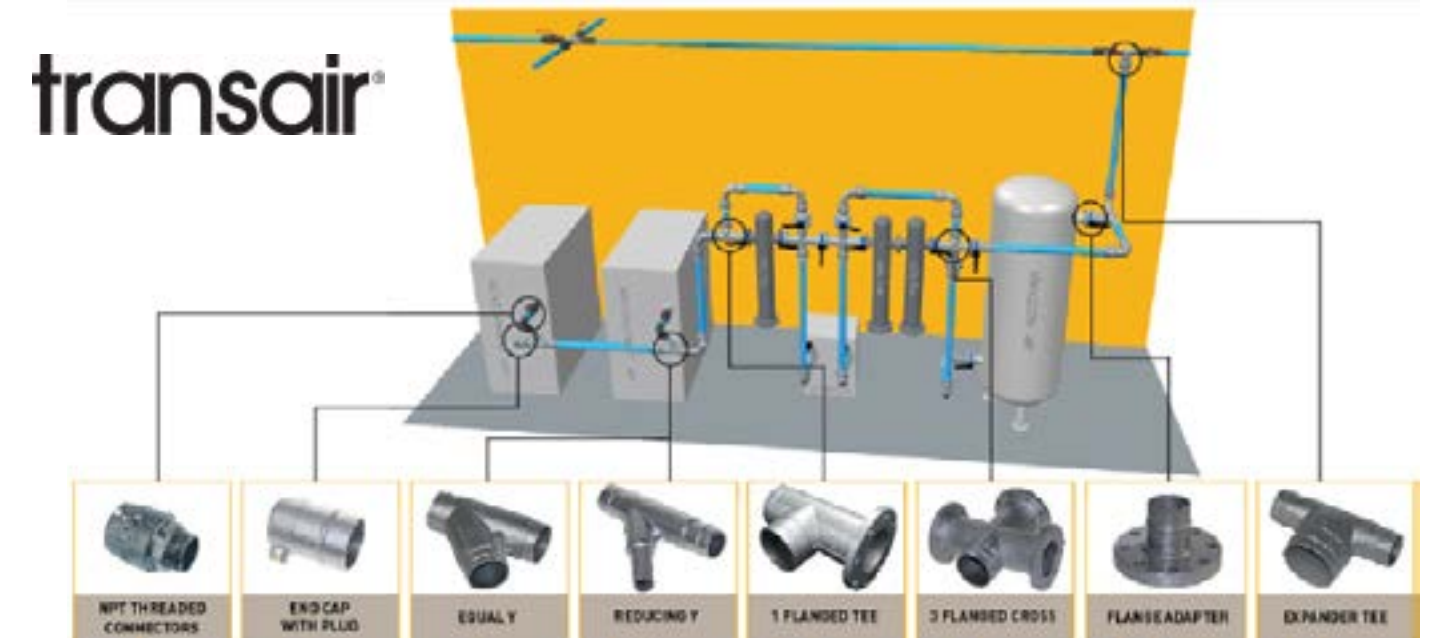


Spare Parts

- Pre-filter elements
- Moisture Indicators
- Service Kits
- Valves
- Fan Kits
- Compressor Fits



SYSTEM PIPING



Piping System



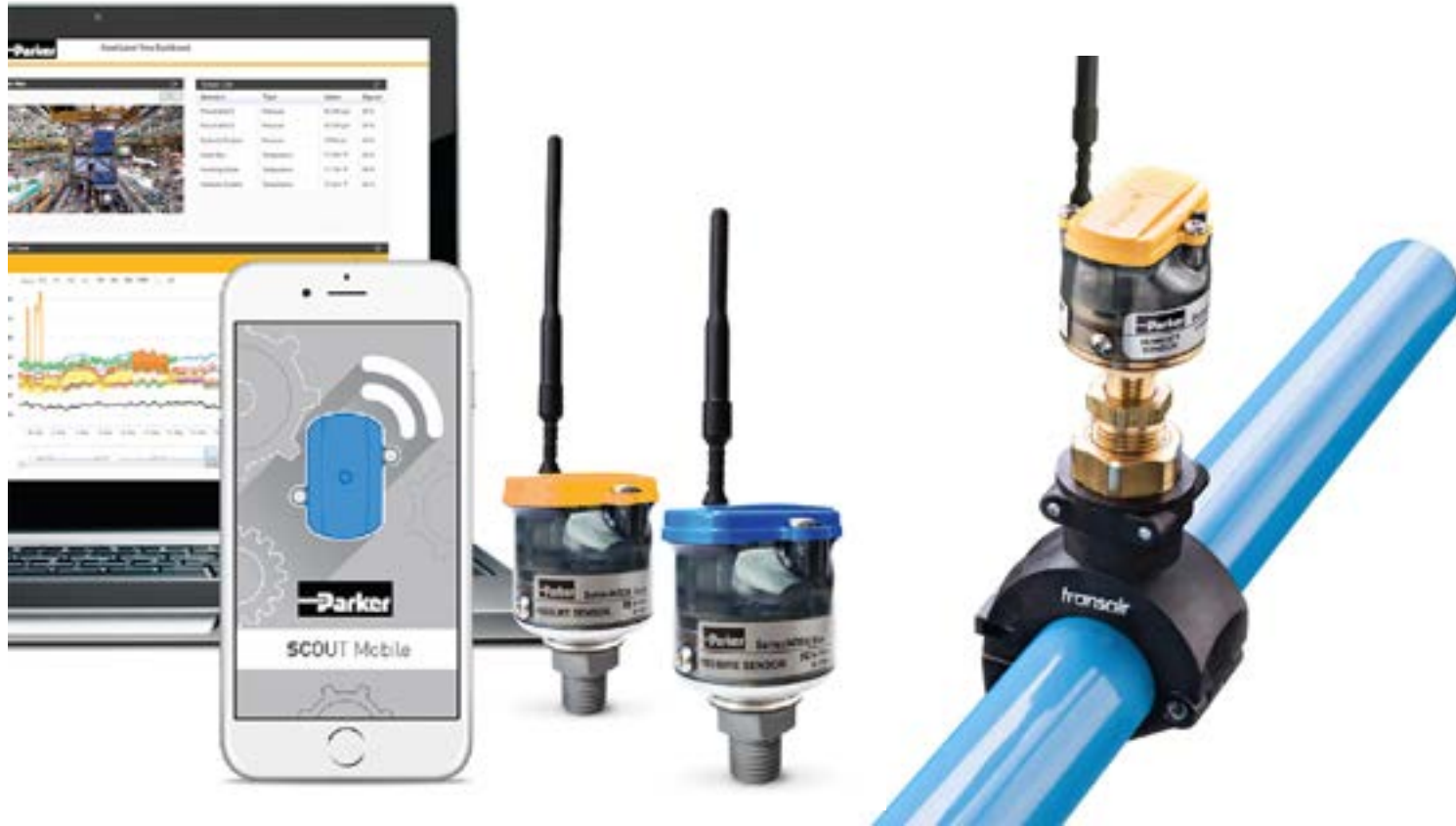
- 1" - 6" pipe sizes
- Leak-free guarantee
- Full Bore Design
- Push-to-connect Technology
- Control air purity
- Immediate Pressurization
- Modular Design
- Removable and Resuable

System Piping Components

- Air Receivers
- Aftercoolers
- Bypass Valves
- Gauges
- Point of Use FRL
- Relief Valves
- Pressure Control



SYSTEM MONITORING



- Monitor Temperature, Humidity, Pressure
- Real time monitoring or route based inspection
- Real time alerts and notifications
- Historical data logged
- Compatible with other Parker SensoNODE sensors

Monitoring Components



Pressure Controls
Pressure Sensors
Pressure Switches

Temperature Sensors
Network Gateways

CONDENSATION CONTROL



Where to use condensate drains?

- Aftercoolers
- Receiver Tanks
- Filter
- Air Dryer
- Drip Legs

Options

- Passive Drip Leg
- Timer Drain Valves
- Zero-loss Drain Valves
- Float Drains
- Oil/Water Separators
- Condensate Cleaning Solution

POINT OF USE



Tubing & Hose



Polyurethane
Polyethylene
Nylon
Coiled
PVC

Metric
Air Hose
Push-On Hose
Transportation
Accessories

Air Cylinders



NFPA
Round Body
Compact
Guided
Non-Rotating

ISO
Rodless
Rodlocks
Sensors
Air-Oil Tanks

Air Preparation



Module FRL's
Filter/Regulators
Moisture Removal
Soft Start

Lockout Valves
Safety Exhaust
Shut-off Valves
Stainless Steel
Automatic Drains

Air Valves



ISO
Connectivity
Base Mount
Body Mount
Air Pilot

Direct Acting
Safety
Foot
Limit
Hand/Lever

Fittings



Push-In
Pipe Fittings
Compression
Hose Barb
Thermoplastic

Orifice
Miniature
Quick Couplings
Multi-Connector
Metric Adapters

Other Air Products



Blow Guns
Hose Reels
Tube Clamps
Mufflers

Flow Controls
Air Logic
Air Motors
Pressure Switches

STAINLESS STEEL



Stainless Steel Compressed Air Components Available

- Piping Systems
- Fittings
- Air Preparation
Regulators
Filters
Lubricators
- Hose Reels
- Valves
- Air Motors
- Gauges
- 304/316 Grade Components
- Food Safe Lubrication
- NSF compliant
- NACE specifications
- Washdown Areas
- Corrosive Environments



SYSTEM COMPONENTS



Stationary Air Compressors



Most Popular
Rotary Screw
Variable Speed
Single Stage
Two Stage

Oil-Free
Scroll
Quiet/Low Noise
Gas Driven

Portable Air Compressors



Most Popular
Gas Driven
Hand Carry
Oil-Free

Pancake
Twin Stack
Wheelbarrow

Mobile & Truck Air Compressors



Truck Mount
Gas Driven
Electric Start
DC Compressors

Condensate Management



Automatic
Electrical Timer
Float Drains
Oil/Water Separators
Zero Air Loss

System Piping & Accessories



Air Receivers
Aftercoolers
By-Pass Valves
Gauges
Piping Systems

Point of Use FRLs
Relief Valves
Pressure Control

Compressed Air Treatment



Air Filters
Water Separators
Flange/ASME
Filters
Activated Carbon

High Pressure
Stainless Steel

Compressed Air Dryers



Desiccant
Refrigerated
High Capacity
High Pressure

Low Dewpoint
Membrane

System Controls & Monitoring



Pressure Controls
Pressure Sensors
Monitoring Systems

CAPABILITIES

Products

Actuators, Stages & Cylinders	Filtration	Pneumatics
Automation Components	Gauges & Measurement	O-Rings & Seals
Compressed Air Equipment	Hose, Tubing & Fittings	Sensors & Switches
Controls	Hydraulics	Tools & Assembly
Drives & Motors	Machine Safety	Vacuum
Electrical	Mobile & Truck	Valves

Services And Capabilities

24 Hour Mobile Hose Service	Cylinder Interchanges	Rental Units/Equipment
Seal Kitting Services	Hydraulic Component Repair	Vendor Managed Inventory
Hose Kitting Services	Tube Bending and Fabrication	

Engineered Solutions

Control Systems & Enclosures	Pneumatic Systems & Assemblies	Schematics
Standard Hydraulic Power Units	Seal Engineering	Custom Machine Guarding
Custom Hydraulic Power Units	System Installation	Workstations & Workcells
Custom Hydraulic Manifolds	System Design	

Technologies

Automation	Filtration	Machine Safety
Compressed Air & Pneumatics	Hose, Tubing & Fittings	Seals & Engineered Materials
Controls/Control Panel	Hydraulics	
Electromechanical	Mobile Controls & Hydraulics	

COMOSO

CONTROLLED MOTION SOLUTIONS

People, Products & Performance

With Controlled Motion Solutions, you will find more than a distributor; we are a solutions provider. Comoso provides solutions to virtually everything that moves or requires control. As your fluid power specialist, we provide motion and control technology systems and engineering services for a wide variety of commercial, mobile and industrial markets.

Our Product Expertise:

- Actuators, Stages & Cylinders
- Automation Components
- Compressed Air Equipment
- Controls
- Drives & Motors
- Electrical
- Filtration
- Hose, Tubing & Fittings
- Hydraulics
- Machine Safety
- Pneumatics
- O-Rings & Seals
- Sensors & Switches
- Vacuum
- Valves
- Mobile Controls
- UL508a

LOCATIONS

BURBANK/SUN VALLEY SUN VALLEY

9790 Glenoaks Blvd Suite 8
Sun Valley, CA 91352
818.238.9273 tel
818.238.9283 fax

INLAND EMPIRE CORONA

950 El Sobrante Road
Corona, CA 92879
951.582.7007 tel
951.735.2106 fax

CHULA VISTA

1121 Bay Blvd Suite C
Chula Vista, CA 91911
619.424.9901 tel
619.424.9918 fax

ARIZONA TEMPE

403 W. Broadway Road
Tempe, AZ 85282
602.437.8799 tel
602.437.8597 fax

LOS ANGELES SANTA FE SPRINGS

11947 Florence Ave Suite 5
Santa Fe Springs, CA 90670
562.921.0713 tel
562.921.0793 fax

CENTRAL CALIFORNIA BAKERSFIELD

4000 E. Brundage Lane
Bakersfield, CA 93307
661.324.2260 tel
661.324.9124 fax

NORTHERN CALIFORNIA OAKLAND

1451 34th Street
Oakland, CA 94608
510.654.8950 tel
510.654.4108 fax

NEVADA LAS VEGAS

7220 Dean Martin Dr.
Suite 400
Las Vegas, NV 89118
702.260.7765 tel
702.260.8198 fax

ORANGE COUNTY SANTA ANA

Corporate Office
911 N. Poinsettia Street
Santa Ana, CA 92701
714.541.2244 tel
714.541.2266 fax

SAN DIEGO COUNTY ESCONDIDO

2325 Auto Park Way
Escondido, CA 92029
760.781.3555 tel
760.781.3550 fax

SACRAMENTO

West Coast Fluid Power Div.
5370 S. Watt Ave Suite 300
Sacramento, CA 95826
800.532.8837 tel
800.370.0447 fax



FactoryCompressedAir Rev1.1

www.comoso.com | 800.696.6165