

# FLORIDA PNEUMATIC AIR TOOLS



**50 YEARS OF PROVEN RELIABILITY**



**Industry Proven • High Performance • Built-to-Last**

# **FLORIDA** **PNEUMATIC** **MANUFACTURING CORPORATION**



## **North American Assembly & Testing, Distribution and Headquarters; and Worldwide Manufacturing Sources**

### **Florida Pneumatic: Quality**

We maintain complete control of the sub-supplier manufacturing process; and every tool is subjected to rigorous on-site testing. Florida Pneumatic tools manufactured overseas are made by carefully chosen manufacturers whose concepts of quality and dependability coincide with our own. All Florida Pneumatic tools meet stringent performance and durability requirements.

### **THE TOP NAME IN AIR TOOLS.**

Florida Pneumatic has been manufacturing, importing and distributing air tools and related accessories for 50 years. Our products have enjoyed a well-deserved reputation for superior quality and performance. Today the company supplies over 1,000,000 tools and parts annually, and sells its products throughout the world. Florida Pneumatic provides a full array of tools for automotive car, truck and fleet service, tire service, PBE and industrial markets. Our tools are made with only the finest grades of steel, aluminum and composites carefully heat-treated where applicable, and 100% performance tested. Our overseas manufacturing sources are chosen with utmost selectivity to ensure that only the best designs, materials and production methods are used to make the tools that carry the Florida Pneumatic name.

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# Impact Wrenches

## FP-720B

### 3/8" Butterfly Impact Wrench

- 75 ft.-lb. Torque
- Ideal Tool for Automotive Service and Industrial Assembly Work
- Smooth High Energy Clutch
- Built-In Regulator & Inlet Swivel

## FP-739

### 3/8" Super Power Pistol Impact Wrench

- 300 ft.-lb. Torque
- Hard Hitting Twin Hammer
- Compact - Only 5-1/2" Long
- Low Weight - Only 3.2 lbs.
- Contoured Comfort Grip & Handle Exhaust
- Combined Power Management/Reverse Switch
- Steel Hammer Case for Added Quality

## FP-747

### 3/8" Pistol Impact Wrench

- 320 ft.-lb. Torque
- Hard Hitting Twin Hammer
- Low Weight - Only 2.8 lbs
- Magnesium Hammer Case for Ultimate Weight Reduction
- Combined Power Management/Reverse Switch

## FP-744A / FP-744AL

### 1/2" Super Duty Impact Wrench

- 800 ft.-lb. Torque
- Latest Design Twin Hammer Reduces Vibration and Doubles Hammer Life
- Six Position Power Management in Both Forward and Reverse for Ultimate Control
- Exceptionally Fast Torque Development

### FP-744AL Has 2" Extended Anvil



**FP-720B**



**FP-747**



**FP-739**



**FP-744A**

## Specifications

| Description                          | Model No. | Free Speed RPM | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Min. | Max.Torque ft.-lb. @ 90psi | Weight (lbs.) | Length (in.) | Air Inlet (NPT) | Rec. Hose Size (in.) | Rec. Air Pres. | Air Cons. (cfm) |
|--------------------------------------|-----------|----------------|---------------------|--------------------|------------------|----------------------------|---------------|--------------|-----------------|----------------------|----------------|-----------------|
| 3/8" Butterfly Impact Wrench         | FP-720B   | 11,000         | 3/8                 | 3/8                | 1,800            | 75                         | 2.13          | 6            | 1/4             | 3/8 I.D.             | 90 psi         | 2.5             |
| 3/8" Super Duty Pistol Impact Wrench | FP-739    | 12,000         | 5/8                 | 3/8                | 1,850            | 300                        | 3.25          | 5-1/2        | 1/4             | 3/8 I.D.             | 90 psi         | 8               |
| 3/8" Pistol Impact Wrench            | FP-747    | 12,000         | 5/8                 | 3/8                | 1,850            | 320                        | 2.8           | 5-1/4        | 1/4             | 3/8 I.D.             | 90 psi         | 8               |
| 1/2" Pistol Impact Wrench            | FP-744A   | 9,000          | 3/4                 | 1/2                | 1,200            | 800                        | 4.75          | 7            | 1/4             | 3/8 I.D.             | 90 psi         | 8               |
| 1/2"-2" Ext. Pistol Impact Wrench    | FP-744AL  | 9,000          | 3/4                 | 1/2                | 1,200            | 800                        | 5.13          | 9            | 1/4             | 3/8 I.D.             | 90 psi         | 8               |

# 3/8-in. & 1/2-in.

## FP-743A 1/2" Composite Impact Wrench

- 600 ft.-lb. Max Torque
- Hard Hitting Twin Hammer
- Low Weight - Only 4.5 lbs.
- Contoured Grip and Handle Exhaust
- Combined Reverse and Power Management Switch

## FP-746A / FP-746AL

### 1/2" Super Duty - High P.S.I. Impact Wrench

- 725 ft.-lb. Torque
- Hard Hitting Twin Hammer
- Designed to Operate at 125 P.S.I. Air Pressure
- Steel Hammer Case for Added Durability
- Handle Grip and Motor Over Mold Provides Added Protection and Comfort
- Permanently Laser Etched Identification
- Double Length Hammer Case Bolts will not Vibrate Loose
- Designed for the Very Toughest Tire Service Work

### FP-746AL Has 2" Extended Anvil

## FP-740TLI Torque Limited 1/2-in. Impact Wrench

- 800 ft-lb Maximum Torque in Reverse
- Four Torque Limited Settings in Forward Direction
- Refined Design Twin Hammer Increases Blow Frequency and Efficiency
- 'ECD' Easy Change of Direction Bar

## FP-750 High-Low Torque 1/2-in. Impact Wrench

- Unique High/Low Torque Switch for Instant Power in Forward and Reverse, Provides 800 ft-lb High Torque and 150 ft-lb Low Torque
- Refined Design Twin Hammer Increases Blow Frequency and Efficiency and Adds Reliability
- Thumb Operated Forward and Reverse Switches Provide One Hand Operation
- New Ergonomically Designed Grip and Trigger Provide Ultimate Operating Comfort
- Low Weight - Only 4.4 lbs.



**FP-743A**



**First Ever Impact Wrench  
with Torque Settings  
65/80/100/120. ft-lbs.**



**FP-740TLI**



**FP-746A**



**Fastest  
One-Hand  
Operation  
Impact Wrench**



**FP-750**

## Specifications

| Description                                    | Model No. | Free Speed RPM | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Min. | Max.Torque ft.-lb. @ 90psi | Weight (lbs.) | Length (in.) | Air Inlet (NPT) | Rec. Hose Size (in.) | Rec. Air Pres. | Air Cons. (cfm) |
|------------------------------------------------|-----------|----------------|---------------------|--------------------|------------------|----------------------------|---------------|--------------|-----------------|----------------------|----------------|-----------------|
| 1/2" Pistol Impact Wrench                      | FP-743A   | 7,000          | 3/4                 | 1/2                | 1,100            | 600                        | 4.5           | 7            | 1/4             | 3/8 I.D.             | 90 psi         | 6               |
| 1/2" Super Duty Pistol Impact Wrench           | FP-746A   | 9,500          | 3/4                 | 1/2                | 1,600            | 725                        | 5.75          | 7-1/4        | 1/4             | 3/8 I.D.             | 90 psi         | 9               |
| 1/2" - 2" Ext. Super Duty Pistol Impact Wrench | FP-746AL  | 9,500          | 3/4                 | 1/2                | 1,600            | 725                        | 6             | 9-1/4        | 1/4             | 3/8 I.D.             | 90 psi         | 9               |
| Torque Limited 1/2" Pistol Impact Wrench       | FP-740TLI | 8,500          | 3/4                 | 1/2                | 1,800            | 800                        | 5.0           | 9-3/4        | 1/4             | 3/8 I.D.             | 90 psi         |                 |
| High-Low Torque 1/2" Pistol Impact Wrench      | FP-750    | 6,500          | 3/4                 | 1/2                | 1,600            | 800                        | 4.4           | 7-3/8        | 1/4             | 3/8 I.D.             | 90 psi         |                 |

# Impact Wrenches

## **FP-772A**

### **3/4" Pistol Impact Wrench**

- 700 ft.-lb. Torque
- Smooth Low Vibration Pin Clutch
- Built for Fleet & Truck Service Work
- Built-in Regulator for Control
- Precision Engineered

## **FP-749**

### **3/4" Pistol Impact Wrench**

- 900 ft.-lb. Torque
- True 10% Biased Motor & Hard Hitting Oil Bath Twin Hammer
- High Energy 6 Vane Motor
- Low Weight - Only 8.6 lbs.
- Contoured Grip & Handle Exhaust with Interior Silencing
- Combined Power Management & Reverse Switch
- Unique Single Piece Housing and Back Cover Improves Reliability

### **FP-749L Features 6" Extended Drive**

## **FP-777A / FP-777AL**

### **3/4" Super Duty Pistol Impact Wrench**

- 1,400 ft.-lb. Torque
- Weighs Only 10.0 lbs
- Latest Design Twin Hammer Reduces Vibration and Doubles Hammer Life
- High Energy 6 Vane Motor
- Combined Power Management/Reverse Switch
- Comfort Handle Grip
- Combination Through Hole & Friction Ring Anvil

### **FP-777AL Features 6" Extended Drive**



**FP-772A**



**FP-777A**



**FP-749**



**FP-791AL**

# 3/4-in. & 1-in.

## FP-791AL

### 1"- 8" Ext. Low Weight Heavy Duty Straight Impact Wrench

- 1,700 ft.-lb. Torque
- Hard Hitting Twin Hammer
- Low Weight - Only 16.0 lbs
- All Metal Housings, Handles, Trigger and Controls
- Combination Through Hole & Friction Ring Anvil

## FP-794AL 1"- 8" Ext. Super Duty Straight Impact Wrench

- 2,300 ft.-lb. Torque
- Unique Low Wear Pin-less Hammer Design
- The Classic Truck Tire Service Tool
- Rugged Construction with Bolt On Side Handle
- Combined Power Management / Reverse Switch
- Combination Through Hole Friction Ring Anvil

## FP-793BL

### 1"- 8" Ext. Straight Super Duty Impact Wrench

- 1,800 ft.-lb. Torque
- Unique Low Wear Pin-less Hammer Design
- Low Weight - Only 26.8 lbs.
- Rugged Construction with Bolt On Side Handle
- Combination Through Hole & Friction Ring Anvil
- Precision Engineered Motor for Added Reliability

## FP-793B Has Short Shank

## FP-797

### 1" Super Duty Pistol Impact Wrench

- 1,900 ft.-lb. Torque
- Hard Hitting Twin Hammer
- Low Weight - Only 19.5 lbs.
- Only 11-3/4" Long
- Steel Hammer Case for Added Durability
- Combined Power Management / Reverse Switch



FP-793BL



FP-794AL



FP-797

## Specifications

| Description                   | Model No. | Free Speed RPM | Bolt Capacity (in) | Square Drive (in) | Impacts Per Min. | Max.Torque ft.-lb. @ 90psi | Weight (lbs.) | Length (in.) | Air Inlet (NPT) | Rec. Hose Size (in.) | Rec. Air Pres. | Air Cons. (cfm) |
|-------------------------------|-----------|----------------|--------------------|-------------------|------------------|----------------------------|---------------|--------------|-----------------|----------------------|----------------|-----------------|
| 3/4" Pistol Impact Wrench     | FP-772A   | 4,800          | 1                  | 3/4               | 1,200            | 700                        | 10.5          | 9-1/2        | 1/4             | 3/8 I.D.             | 90 psi         | 5               |
| 3/4" Pistol Impact            | FP-749    | 4,500          | 1                  | 3/4               | 1,200            | 900                        | 8.6           | 9            | 3/8             | 1/2 I.D.             | 90 psi         | 5.5             |
| 3/4"-6" Ext. Pistol Impact    | FP-749L   | 4,500          | 1                  | 3/4               | 1,200            | 900                        | 10.0          | 15           | 3/8             | 1/2 I.D.             | 90 psi         | 5.35            |
| 3/4" SD Low Weight Impact     | FP-777A   | 6,500          | 1                  | 3/4               | 1,400            | 1,400                      | 10.0          | 8-1/8        | 3/8             | 1/2 I.D.             | 90 psi         | 8               |
| 3/4"-6" Ext. Pistol Impact    | FP-777AL  | 6,500          | 1                  | 3/4               | 1,400            | 1,400                      | 11.5          | 14-1/8       | 3/8             | 1/2 I.D.             | 90 psi         | 8               |
| 1"-8" Ext. Impact Wrench      | FP-791AL  | 6,000          | 1-1/4              | 1                 | 1,600            | 1,700                      | 16.0          | 21-3/4       | 1/2             | 1/2 I.D.             | 90 psi         | 10              |
| 1" Straight Impact Wrench     | FP-793B   | 5,000          | 1-1/4              | 1                 | 1,400            | 1,800                      | 23.25         | 14           | 1/2             | 1/2 I.D.             | 90 psi         | 12              |
| 1"-8" Ext. Str. Impact Wrench | FP-793BL  | 5,000          | 1-1/4              | 1                 | 1,400            | 1,800                      | 26            | 22           | 1/2             | 1/2 I.D.             | 90 psi         | 12              |
| 1"-8" Ext. Str. Impact Wrench | FP-794AL  | 4,500          | 1-1/2              | 1                 | 1,100            | 2,300                      | 32.0          | 26           | 1/2             | 1/2 I.D.             | 90 psi         | 16              |
| 1" Pistol Impact Wrench       | FP-797    | 4,000          | 1-1/2              | 1                 | 800              | 1,900                      | 19.5          | 11-3/4       | 1/2             | 1/2 I.D.             | 90 psi         | 12              |



# Mini Air Ratchets

## FP-724A 1/4" Mini Ratchet

- 30 ft.-lb. Torque
- Sealed Head Design Increases Reliability
- Composite Comfort Grip and Throttle Lever
- Extremely Compact Design
- 250 RPM
- Best for Tight Access Work

## FP-735 1/4" Mini, Ratchet

- 25 ft.-lb. Torque
- Very Fast Run-Down 350 RPM
- Only 5" Long and Weighs 1lb.
- Ideal for Ultra -tight Access Work

***FP-735W has 3/8" Wobble Drive***

## FP-733M 1/4" Quick Reverse Flat Head Ratchet

- 30 ft.-lb. Torque
- Patented Quick Reverse - on the job - and Direction Indicators
- Very fast Run Down 350 RPM
- Built-in Torque Regulator & Handle Exhaust
- Anti Spread Head Design with Protective Cover

***FP-733W has 1/4" Wobble Drive***

***(3/8" Wobble Drive Also Available upon request)***



**FP-724A**



**FP-733M**



**FP-735**

## Specifications

| Description                            | Model No. | Free Speed RPM | Bolt Capacity (in.) | Square Drive (in.) | Max. Torque ft.-lb. @ 90psi | Weight (lbs.) | Length (in.) | Air Inlet (NPT) | Rec. Hose Size | Rec. Air Pres. | Air Cons. (cfm) |
|----------------------------------------|-----------|----------------|---------------------|--------------------|-----------------------------|---------------|--------------|-----------------|----------------|----------------|-----------------|
| 1/4" Mini Ratchet                      | FP-724A   | 250            | 3/8                 | 1/4                | 30                          | 1.25          | 7-1/2        | 1/4             | 3/8 I.D.       | 90 psi         | 4               |
| 1/4" Mini Quick Reverse Ratchet        | FP-733M   | 350            | 3/8                 | 1/4                | 30                          | 1.25          | 6-1/2        | 1/4             | 3/8 I.D.       | 90 psi         | 4               |
| 1/4" Wobble Mini Quick Reverse Ratchet | FP-733W   | 350            | 3/8                 | 1/4                | 30                          | 1.25          | 6-1/2        | 1/4             | 3/8 I.D.       | 90 psi         | 4               |
| 1/4" Mini Ratchet                      | FP-735    | 350            | 3/8                 | 1/4                | 25                          | 1             | 5-3/4        | 1/8             | 1/4 I.D.       | 90 psi         | 3               |
| 3/8" Wobble Mini Ratchet               | FP-735W   | 350            | 3/8                 | 1/4                | 25                          | 1             | 5-3/4        | 1/8             | 1/4 I.D.       | 90 psi         | 3               |
| 3/8" Heavy Duty Ratchet                | FP-730A   | 200            | 1/2                 | 3/8                | 65                          | 2.5           | 10-1/2       | 1/4             | 3/8 I.D.       | 90 psi         | 4               |
| 3/8" Reaction-less Ratchet             | FP728RW   | 600            | 1/2                 | 3/8                | 80                          | 2.375         | 10-1/2       | 1/4             | 3/8 I.D.       | 90 psi         | 4               |
| 3/8" High Torque Angle Nut Runner      | FP-727    | 6,000          | 5/8                 | 3/8                | 180                         | 4.3           | 13-3/8       | 1/4             | 3/8 I.D.       | 90 psi         | 5               |
| 1/2" High Torque Angle Nut Runner      | FP-727H   | 6,000          | 5/8                 | 1/2                | 180                         | 4.3           | 13-3/8       | 1/4             | 3/8 I.D.       | 90 psi         | 5               |



# Full Size Air Ratchets & Nut Runners

## FP-727 3/8" High Torque Angle Nut Runner

- 180 ft.-lb. Maximum Torque
- Ergonomically Designed Grip and Trigger Provide Ultimate Operating Comfort
- Refined Jumbo Hammer Design Eliminates Excessive Vibration and Lateral Movement
- Increased Hitting Power and Reliability
- Latest Technology Composite Housing Increases Strength and Reduces Weight to 4.3 lbs.
- The FP-727 Series can be Disassembled and Individual Parts Replaced Versus Other Brands that Require the Complete Angle Head be Replaced
- Patented Cooling/Lubrication Systems Eliminates Over Heating and Loss of Grease

## FP-727H 1/2" Drive

## FP-728RW 3/8" Reaction-less Ratchet

- 80 ft.-lb. Torque
- Extremely Fast Run Down Speed 600 RPM
- Built-in Speed and Power Control Switch
- No Torque Reaction-Powered by Built-in Impact Chamber
- Comfort Grip and Rear Exhaust
- Low Noise Level 79 d(B)A
- Needle Bearings Increase Reliability

## FP-730A 3/8" Variable Speed Heavy Duty Ratchet

- 65 ft.-lb. Torque
- Unique Variable Speed Throttle Lever and Valve Allows Precise Speed and Power Control
- Triple Heat Treated Anti Spread Head Design
- Fast Run Down Speed 200 RPM
- Softouch Coated Grip



FP-727

FP728RW

FP-730A

# Air Hammers & Scalers

## FP-1010A Heavy Duty Hammer

- Low Weight Impact Resistant Composite Handle
- Long Stroke for Hard Hitting
- Tease Trigger For Control
- Safety Retainer

## FP-1020A Medium Duty Hammer

- Low Weight Impact Resistant Composite Handle
- Fast Cutting Action
- Tease Trigger For Control
- Safety Retainer

## FP-1030-V / FP-1040-V

### Vibration Damped Air Hammer Series

- Unique Air Cushion Isolated Cylinder Reduces Vibration by 50%
- Double Injection Grip for Added Comfort
- Rubberized Back Cover and Center Grip Allows Comfortable Two Hand Operation

## FP-1100A Heavy Duty Hammer With Regulator

- Low Weight Impact Resistant Composite Handle
- Long Stroke for Hard Hitting
- Tease Trigger For Control
- Safety Retainer
- Built-in Regulator for Ultimate Control

## FP-660A .498" Shank Super Duty Hammer

- 2-11/16" Stroke
- Comfort Grip
- Tease Trigger for Control
- Heavy Duty Spring Retainer
- Designed for Removal of Shackle Pins, King Pins and Heavy Duty Bolt and Rivet Cutting



**FP-1030-V**



**FP-1010A**



**FP-1100A**



**FP-1040-V**



**FP-1020A**



**FP-660A**

## Specifications

| Description                          | Model No. | Blows Per Min. | Strokes (in.) | Shank Opening | Retainer Type | Weight (lbs.) | Length (in.) | Air Inlet (NPT) | Rec. Hose Size | Rec. Air Pressure | AirCons. CFM |
|--------------------------------------|-----------|----------------|---------------|---------------|---------------|---------------|--------------|-----------------|----------------|-------------------|--------------|
| Heavy Duty Hammer                    | FP-1010A  | 2,600          | 2-5/8         | 0.401         | Safety-Lock   | 3.25          | 7-1/2        | 1/4             | 3/8 I.D.       | 90 psi            | 4            |
| Medium Duty Hammer                   | FP-1020A  | 3,700          | 2-1/2         | 0.401         | Safety-Lock   | 2.63          | 6-1/4        | 1/4             | 3/8 I.D.       | 90 psi            | 4            |
| Heavy Duty Hammer w/Reg.             | FP-1100A  | 2,600          | 2-5/8         | 0.401         | Safety-Lock   | 3.25          | 7-1/2        | 1/4             | 3/8 I.D.       | 90 psi            | 4            |
| Heavy Duty .498" Hammer              | FP-660A   | 2,200          | 4.6           | 0.498         | Spring        | 4.75          | 8-15/16      | 1/4             | 3/8 I.D.       | 90 psi            | 7            |
| Vibration Damped Short Stroke Hammer | FP-1030-V | 3,000          | 2-5/8"        | 0.401         | Spring        | 4.0           | 8-7/8        | 1/4             | 3/8 I.D.       | 90 psi            | 4            |
| Vibration Damped Long Stroke Hammer  | FP-1040-V | 2,100          | 3-1/2"        | 0.401         | Spring        | 4.75          | 10-3/4       | 1/4             | 3/8 I.D.       | 90 psi            | 4            |

### FP-1050A 7" Pistol Grip Needle Scaler

- Removes Almost Any Surface Material, Rust & Corrosion
- Needles Adapt to Uneven Surfaces
- Gets Into Restricted Access Areas
- Built-in Regulator for Control

### FP-1051A 7" Straight Needle Scaler

- Removes Almost Any Surface Material, Rust & Corrosion
- Needles Adapt to Uneven Surfaces
- Gets Into Restricted Access Areas

### FP-1060A 5" Pistol Grip Needle Scaler

- Removes Almost Any Surface Material, Rust & Corrosion
- Needles Adapt to Uneven Surfaces
- Gets Into Restricted Access Areas
- Built-in Regulator for Control

### FP-1061A 5" Straight Needle Scaler

- Removes Almost Any Surface Material, Rust & Corrosion
- Needles Adapt to Uneven Surfaces
- Gets Into Restricted Access Areas

### FP-703A General Purpose Scraper

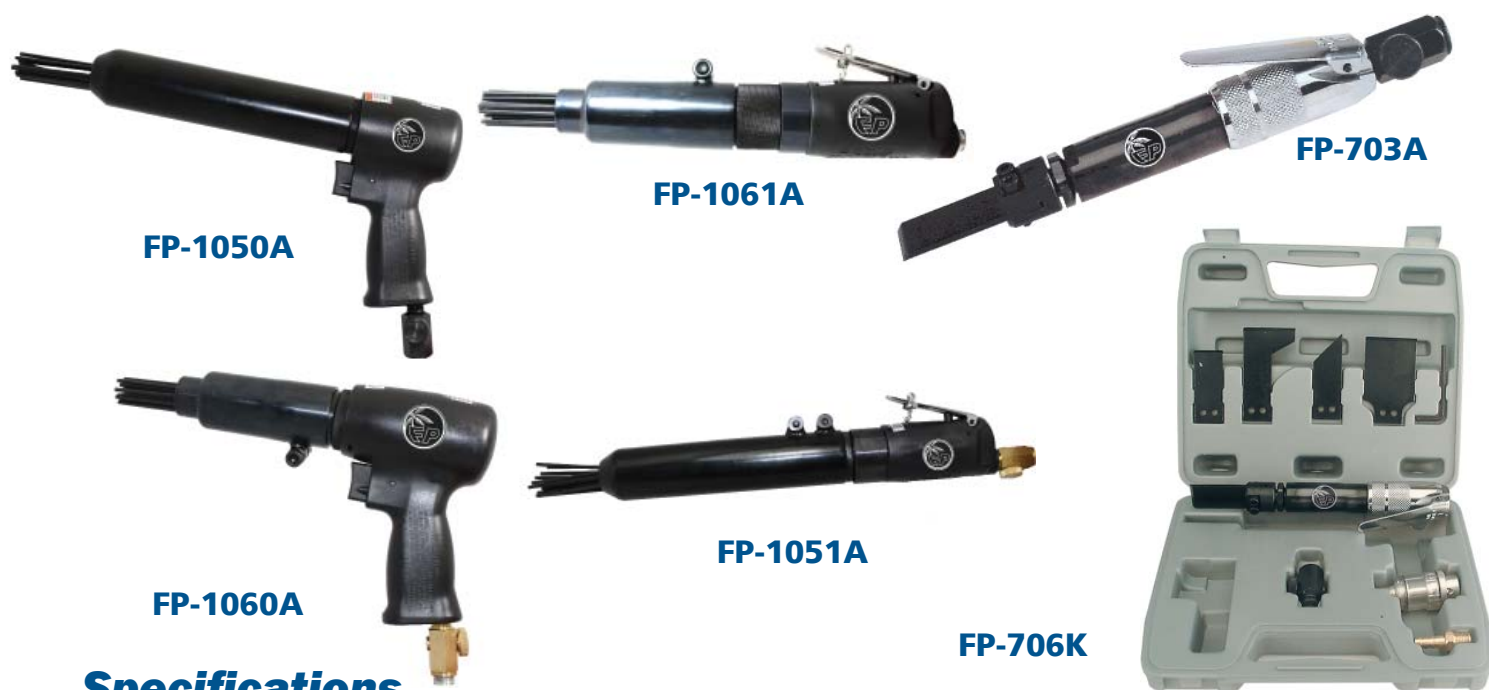
- Removes Gaskets, Adhesives & Corrosive Build-up
- Great General Purpose Tool

### FP-706K General Purpose Scraper Kit

- Removes Gaskets, Adhesives & Corrosive Build-up
- Great General Purpose Tool
- Complete with 5 Varying Width Blades, Regulator, Oiler & Nipple

#### Blade Sizes:

2 x 7/8", 7/8" Angle, 1-3/4", 2"



## Specifications

| Description                  | Model No. | Blows Per Min. | Piston Stroke (in.) | Number Needles | Needle Length (in.) | Weight (lbs.) | Length (in.) | Air Inlet (NPT) | Rec. Hose Size | Rec. Air Pres. | Air Cons. (cfm) |
|------------------------------|-----------|----------------|---------------------|----------------|---------------------|---------------|--------------|-----------------|----------------|----------------|-----------------|
| 7" Pistol Grip Needle Scaler | FP-1050A  | 3,700          | 2-5/8               | 19             | 7                   | 4.5           | 14           | 1/4             | 3/8 I.D.       | 60 psi         | 4               |
| 7" Straight Needle Scaler    | FP-1051A  | 3,700          | 2-5/8               | 19             | 7                   | 4.62          | 16-1/2       | 1/4             | 3/8 I.D.       | 60 psi         | 4               |
| 5" Pistol Grip Needle Scaler | FP-1060A  | 5,700          | 2-5/8               | 19             | 5                   | 3.25          | 10-1/2       | 1/4             | 3/8 I.D.       | 60 psi         | 4               |
| 5" Straight Needle Scaler    | FP-1061A  | 5,700          | 2-5/8               | 19             | 5                   | 3.25          | 12-1/2       | 1/4             | 3/8 I.D.       | 60 psi         | 4               |

| Description        | Model No. | Blows Per Min. | Piston Stroke | Blade Stroke | Weight (lbs.) | Length (in.) | Air Inlet (NPT) | Rec. Hose Size | Rec. Air Pres. | Air Cons. (cfm) |
|--------------------|-----------|----------------|---------------|--------------|---------------|--------------|-----------------|----------------|----------------|-----------------|
| Gasket Scraper     | FP-703A   | 4,800          | 2-1/2         | 3/16         | 1.5           | 9-3/4        | 1/4             | 3/8 I.D.       | 90 psi         | 2.5             |
| Gasket Scraper Kit | FP-706K   | 4,800          | 2-1/2         | 3/16         | 1.5           | 9-3/4        | 1/4             | 3/8 I.D.       | 90 psi         | 2.5             |

# Sanders & Polishers

## FP-874 6" Palm Grip Orbital Sander

- 10,000 RPM
- High Energy Non Stall Motor & Ball Bearings
- Aluminum Housing With Rubber Comfort Grip
- 3/16" Orbit for Fine Refinish Work
- Sealed Ball Bearing Construction

## FP-897 6" Palm Sander

- 11,000 RPM
- 3/16" Orbit
- Low Weight - Only -1.8 lbs and Low Air Consumption (2.5 CFM Average)
- Lubrication Free Air Motor with Patented Double Sealing Eliminates Paint Contamination
- Isolated Motor Design Reduces Vibration to 1.8 m/sec
- Internal Silencing System Reduces Noise Level to 82 dBA
- Built-in Regulator for Control
- Rubberized Comfort Palm Grip
- Low profile, only 4-1/4" high

## FP-886A 6" Random Orbital Sander

- 10,000 RPM
- High Energy Non-stall Motor & Ball Bearings
- Great For Rapid Material Removal & Paint Preparation
- Built-in Regulator for Control

## FP-866A Jitterbug Block Sander

- 6,500 RPM
- Ball Bearing Construction
- Heavy Duty Paper Clips
- 3/8" Orbit

## FP-821 3" Mini Orbital Sander Kit

- 15,000 RPM
- Compact Design - Weighs Only 1-2/3 lbs
- 3/16" Orbit
- Contoured Comfort Grip with Handle Exhaust
- Complete with 60 x 320/400/600 Grit Discs, 2" & 3" Hook & Loop Type Pads



**FP-874**



**FP-886A**



**FP-866A**



**FP-897**



**FP-8222A**



**FP-821**

## Specifications

| Description                | Model No. | Free Speed<br>RPM / SPM | Pad<br>Size<br>(in)                 | Spindle<br>Thread | Orbit<br>(in) | Weight<br>(lbs.) | Length<br>(in.) | Air Inlet<br>(NPT) | Rec. Hose<br>Size<br>(in.) | Rec. Air<br>Pressure | Air Cons.<br>CFM |
|----------------------------|-----------|-------------------------|-------------------------------------|-------------------|---------------|------------------|-----------------|--------------------|----------------------------|----------------------|------------------|
| 6" Orbital Palm Sander     | FP-874    | 10,000                  | 6                                   | 5/16 x 24         | 3/16          | 2.5              | 7-1/2           | 1/4                | 3/8 I.D.                   | 90 psi               | 4                |
| 6" DA Sander               | FP-886A   | 10,000                  | 6                                   | 5/16 x 24         | 3/16          | 4.0              | 10-1/2          | 1/4                | 3/8 I.D.                   | 90 psi               | 4                |
| 6" Palm Sander             | FP-897    | 11,000                  | 6                                   | 5/16 x 24         | 3/16          | 1.8              | 7-1/4           | 1/4                | 3/8 I.D.                   | 90 psi               | 2.5              |
| Jitterbug Block Sander     | FP-866    | 6,500                   | 3 <sup>2/3</sup> x 6 <sup>3/8</sup> | N/A               | 3/16          | 4.7              | 6-3/8           | 1/4                | 3/8 I.D.                   | 90 psi               | 4                |
| 3" Mini Orbital Sander Kit | FP-821    | 15,000                  | 2 x 3                               | 5/16 x 24         | 1/8           | 1.6              | 4-3/4           | 1/4                | 3/8 I.D.                   | 90 psi               | 4                |
| Long Bed Sander            | FP-8222A  | 2,600                   | 2-3/4 x 17                          | N/A               |               | 5.4              | 17-1/2          | 1/4                | 3/8 I.D.                   | 90 psi               | 5                |



### FP-8222A Long Bed Sander

- 2,600 Strokes/Minute
- 15/16" Stroke
- Smooth Action Low Vibration
- 2-3/4" x 17" Pad
- Low Weight- 5-3/8 lbs
- Dual Piston Design

### FP-2000 High Speed Sander

- 20,000 RPM
- Low Weight Impact Resistant Composite Handle
- Tease Trigger for Control
- Powerful 4 Vane Low Vibration Motor

### FP-825A 3" Mini Polisher Kit

- 2,500 RPM with Built-in Speed Regulator
- Compact Design
- Low Weight - Only 2 lbs.
- Contoured Comfort Grip with Handle Exhaust
- Complete with Backing Pad, Lambs Wool Bonnet, Hard and Soft Compounding pads

### FP-823 3" Surface Preparation Kit

- 15,000 RPM
- Low Weight Compact Design
- Contoured Comfort Grip with Handle Exhaust
- Complete with over 30 Sanding & Surface Prep Discs with Roloc™ Style Pad

### FP-716A 7" Super Duty Angle Sander

- 4,500 RPM
- Extra Heavy Duty Bearings & Spiral Gears
- High Energy Stall Resistant Motor
- Precision Engineered

### FP-719A 6-1/2" Mini Vertical Polisher

- New Composite Housing Design
- Additional Internal Spindle Thread for Use with Upholstery Cleaning
- 3,500 RPM
- Extra Heavy Duty Bearings & Planet Gears
- Side Exhaust Keeps Work Area Clear
- Precision Engineered



**FP-823**



**FP-2000**



**FP-825A**



**FP-716A**



**FP-719A**

## Specifications

| Description              | Model No. | Free Speed RPM | Pad Size (in.) | Spindle Thread (in.) | Weight (lbs.) | Length (in.) | Air Inlet (NPT) | Rec. Hose Size | Rec. Air Pressure | Air Cons. CFM |
|--------------------------|-----------|----------------|----------------|----------------------|---------------|--------------|-----------------|----------------|-------------------|---------------|
| 5" High Speed Sander     | FP-2000   | 20,000         | 5              | 7/16 -20             | 4             | 7-3/4        | 1/4             | 3/8 I.D.       | 90 psi            | 4             |
| 3" Sander Kit            | FP-823    | 15,000         | 3              | 5/16 -24             | 1.66          | 4-5/8        | 1/4             | 3/8 I.D.       | 90 psi            | 4             |
| 3" Polisher              | FP-825A   | 2,500          | 3              | 5/16 -24             | 2             | 5            | 1/4             | 3/8 I.D.       | 90 psi            | 4             |
| 7" Angle Sander          | FP-716A   | 4,500          | 7              | 5/8 -11              | 4.75          | 12-1/4       | 1/4             | 3/8 I.D.       | 90 psi            | 16            |
| 6-1/2" Vertical Polisher | FP-719A   | 2,500          | 6-1/2          | 5/8 -11              | 2.5           | 6-3/4        | 1/4             | 3/8 I.D.       | 90 psi            | 12            |

# Die Grinders & Angle Grinders

## FP-751 1/4" Mini Die Grinder

- 25,000 RPM
- Heavy Duty Bearings
- Compact Design
- Front Exhaust

## FP-752 1/4" Mini Angle Die Grinder

- 22,000 RPM
- Heavy Duty Bearings & Spiral Gear Drive
- Compact Design
- Front Exhaust

## FP-750K 1/4" Die Grinder Combo Kit

- 25,000 RPM
- Heavy Duty Bearings & Spiral Gear Drive
- Compact Design
- Rear Exhaust
- Comfort Grip

## FP-758R-2 1/4" Mini Die Grinder

- 25,000 RPM
- Heavy Duty Ball Bearing Construction
- Compact Design
- Rear Exhaust
- Comfort Grip

## FP-753 1/4" Die Grinder

- 22,000 RPM
- Heavy Duty Bearings
- Lock-off Throttle
- Rear Exhaust



FP-751



FP-758R-2



FP-752



FP-750K



FP-753



### FP-759R-2 1/4" Angle Die Grinder

- 25,000 RPM
- Heavy Duty Ball Bearing Construction and Spiral Gears
- Compact Design
- Rear Exhaust
- Comfort Grip

### FP-3751R 1/4" Die Grinder

- 20,000 RPM
- Heavy Duty Ball Bearing Construction
- Extra High Horsepower - None Stall Motor
- Low Weight, Impact Resistant Composite Handle
- Rear Exhaust

### FP-756R 1/4" Heavy Duty Ext. Die Grinder

- 18,000 RPM
- Super Duty Pre-loaded Ball Bearings
- Extra Reach Extended Drive
- Rear Exhaust



**FP-759R-2**



**FP-3751R**



**FP-756R**

## Specifications

| Description                 | Model No. | Free Speed RPM | Collet/Chuck Size (in.) | Motor HP | Weight (lbs.) | Length (in.) | Air Inlet (NPT) | Rec. Hose Size (in.) | Rec. Air Pres. | Air Cons. (cfm) |
|-----------------------------|-----------|----------------|-------------------------|----------|---------------|--------------|-----------------|----------------------|----------------|-----------------|
| 1/4" Mini Die Grinder       | FP-751    | 25,000         | 1/4                     | 1/3      | .8            | 6            | 1/4             | 3/8 I.D.             | 90 psi         | 4               |
| 1/4" Mini Angle Die Grinder | FP-752    | 22,000         | 1/4                     | 1/3      | 1             | 4-7/8        | 1/4             | 3/8 I.D.             | 90 psi         | 4               |
| 1/4" Mini Die Grinder       | FP-758R-2 | 25,000         | 1/4                     | 1/3      | 1.25          | 6            | 1/4             | 3/8 I.D.             | 90 psi         | 4               |
| 1/4" Die Grinder            | FP-753    | 22,000         | 1/4                     | 1/2      | 1.5           | 6-3/4        | 1/4             | 3/8 I.D.             | 90 psi         | 6               |
| 1/4" Angle Die Grinder      | FP-759R-2 | 25,000         | 1/4                     | 1/3      | 1.25          | 6            | 1/4             | 3/8 I.D.             | 90 psi         | 4               |
| 1/4" HD Ext. Die Grinder    | FP-756R   | 18,000         | 1/4                     | 1/3      | 2.75          | 13-1/2       | 1/4             | 3/8 I.D.             | 90 psi         | 4               |
| 1/4" Die Grinder            | FP-3751R  | 20,000         | 1/4                     | 1/3      | 1.5           | 5-1/2        | 1/4             | 3/8 I.D.             | 90 psi         | 4               |
| 1/4" Die Grinder Combo Kit  | FP-750K   | 25,000         | 1/4                     | 1/3      | 1.11          | 6            | 1/4             | 3/8 I.D.             | 90 psi         | 4               |

# Drills

## **FP-985 Reversible 3/8-in. Drill**

- 1800 RPM
- 3/4 HP Motor for Added Stall Resistance
- Contoured Composite Housing and Grip for Ultimate Comfort
- Tease Trigger for Control
- Handle Exhaust
- <2.5> m/sec Vibration Level
- 87 dBA Noise Level

## **FP-789 1/2" Super Duty Drill**

- 500 RPM
- Heavy Duty Reduction Planetary Gears
- Tease Trigger for Control
- Trigger Mounted Reverse Lever
- Precision Engineered
- Handle Exhaust

## **FP-986 Reversible 1/2-in. Drill**

- 450 RPM
- 3/4 HP Motor for Added Stall Resistance
- Contoured Composite Housing, Grip & Adjustable Side Handle for Ultimate Comfort
- Tease Trigger for Control
- Heavy Duty Double Reduction Planetary Gears
- Handle Exhaust
- <2.5> m/sec Vibration Level
- 87 dBA Noise Level
- Adjustable Side Assist Handle

## **FP-785 3/8" Reversible Angle Drill**

- 1,800 RPM
- Full Ball Bearing Construction Reduces Vibration
- Heavy Duty Spiral Gears
- Precision Engineered
- Handle Exhaust





### FP-3050 3/8" High Speed Pistol Drill

- 20,000 RPM
- Low Weight Impact Resistant Composite Handle
- Tease Trigger for Control
- Precision Engineered
- Front Exhaust

### FP-3501 3/8" High Speed Straight Drill

- 20,000 RPM
- Low Weight Impact Resistant Composite Handle
- Short Compact Design
- Precision Engineered
- Front Exhaust

### FP-3251 1/4" High Speed Straight Drill

- 20,000 RPM
- Low Weight Impact Resistant Composite Handle
- Short Compact Design
- Precision Engineered
- Front Exhaust



**FP-3025 1/4" Chuck**  
**FP-3050 3/8" Chuck**



**FP-3251 1/4" Chuck**  
**FP-3501 3/8" Chuck**

## Specifications

| Description                    | Model No. | Free Speed RPM | Chuck Type Capacity (in.) | Spindle Thread (in.) | Motor HP | Weight (lbs.) | Length (in.) | Air Inlet (NPT) | Rec. Hose Size (in.) | Rec. Air Pres. | Air Cons. (cfm) |
|--------------------------------|-----------|----------------|---------------------------|----------------------|----------|---------------|--------------|-----------------|----------------------|----------------|-----------------|
| <b>Reversible Drills</b>       |           |                |                           |                      |          |               |              |                 |                      |                |                 |
| 3/8" Reversible Pistol Drill   | FP-985    | 1,800          | 3/8 Jacobs®               | 3/8-24               | 3/4      | 2.5           | 7            | 1/4             | 3/8 I.D.             | 90 psi         | 4               |
| 1/2" Reversible Pistol Drill   | FP-986    | 450            | 1/2 Jacobs®               | 3/8-24               | 3/4      | 3.0           | 9            | 1/4             | 3/8 I.D.             | 90 psi         | 4               |
| 1/2" SD Reversible Drill       | FP-789    | 500            | 1/2 Jacobs®               | 3/8-24               | 1/2      | 3.25          | 7-3/4        | 1/4             | 3/8 I.D.             | 90 psi         | 4               |
| 3/8" Angle Drill               | FP-785    | 1,800          | 3/8 Jacobs®               | 3/8-24               | 1/3      | 2.0           | 7            | 1/4             | 3/8 I.D.             | 90 psi         | 6               |
| <b>High Speed Drills</b>       |           |                |                           |                      |          |               |              |                 |                      |                |                 |
| 1/4" High Speed Drill          | FP-3025   | 20,000         | 1/4 Jacobs®               | 3/8-24               | 1/3      | 1.75          | 5            | 1/4             | 3/8 I.D.             | 60-90 psi      | 4               |
| 3/8" High Speed Pistol Drill   | FP-3050   | 20,000         | 3/8 Jacobs®               | 3/8-24               | 1/3      | 1.75          | 5            | 1/4             | 3/8 I.D.             | 60-90 psi      | 4               |
| 1/4" High Speed Straight Drill | FP-3251   | 20,000         | 1/4 Jacobs®               | 3/8-24               | 1/3      | 1.625         | 6-1/2        | 1/4             | 3/8 I.D.             | 60-90 psi      | 4               |
| 3/8" High Speed Straight Drill | FP-3501   | 20,000         | 3/8 Jacobs®               | 3/8-24               | 1/3      | 1.625         | 6-1/2        | 1/4             | 3/8 I.D.             | 60-90 psi      | 4               |

# Specialty Tools

## FP-708 High Speed Tire Buffer

- 20,000 RPM
- Complete with Rear Hose Assembly for Hook-up
- Full 1/2 HP Stall Resistant Motor
- 3/8" Jacobs

## FP-709 Low Speed Tire Buffer

- 2,600 RPM
- Complete with Rear Hose Assembly for Hook-up
- Full 1/2 HP Stall Resistant Motor
- 5/16" Integral Hex. Chuck

## FP-755 Low Speed Tire Buffer - Recapping Tool

- 4,500 RPM
- Complete with Rear Hose Assembly for Hook-up
- Full 1/2 HP Stall Resistant Motor
- 5/16" Integral Hex. Chuck

## FP-832 Compact Low Speed Tire Buffer

- 2,800 RPM
- 5/16" Integral Hex. Chuck
- Only 6-1/2" Long - Ideal for Low Profile Tires
- Complete with Rear Exhaust Hose Assembly for Hook-up
- Best Tire Buffer for Low Profile Tires

## FP-892 Pneumatic Riveter - 1/4" (3,200 lbs. Force)

## FP-891 Pneumatic Riveter - 3/16" (2000 lbs. Force)

- Designed for Continuous Use
- Ideal for Truck, Trailer and Structural Riveting



**FP-709**



**FP-755**



**FP-832**



**FP-891**



**FP-892**

## Specifications

| Description            | Model No. | Free Speed RPM | Chuck Type Capacity (in.) | Motor HP | Weight (lbs.) | Length (in.) | Air Inlet (NPT) | Rec. Hose Size (in.) | Rec. Air Pres. | Air Cons. (cfm) |
|------------------------|-----------|----------------|---------------------------|----------|---------------|--------------|-----------------|----------------------|----------------|-----------------|
| High Speed Tire Buffer | FP-708    | 20,000         | 3/8 Jacobs®               | 1/2      | 2             | 9            | 1/4             | 3/8 I.D.             | 90 psi         | 6               |
| Tire Buffer            | FP-709    | 2,600          | 5/16 Int.Hex              | 1/2      | 2-1/4         | 9-1/2        | 1/4             | 3/8 I.D.             | 90 psi         | 6               |
| Tire Buffer            | FP-755    | 4,500          | 5/16 Int. Hex             | 1/2      | 2-1/4         | 9-1/2        | 1/4             | 3/8 I.D.             | 90 psi         | 6               |
| Compact Tire Buffer    | FP-832    | 2,800          | 5/16 Int. Hex             | 1/2      | 2             | 6-1/2        | 1/4             | 3/8 I.D.             | 90 psi         | 4               |
| Pneumatic Riveter      | FP-891    | N/A            | N/A                       | N/A      | 1-5/8         | 11-3/4       | 1/4             | 3/8 I.D.             | 90 psi         | 1.5             |
| Pneumatic Riveter      | FP-892    | N/A            | N/A                       | N/A      | 3-1/2         | 12-3/4       | 1/4             | 3/8 I.D.             | 90 psi         | 1.5             |

### FP-712-V Vibration Dampened Reciprocating Saw

- Cuts 3/8" Sheet
- Accepts Standard Saw Blades
- 50% Reduction In Vibration Level

### FP-997K Saw & File Kit

- Cuts 3/8" Sheet
- Comfort Grip with Capillary Hose Assembly
- Heavy Duty Blade Retainer & Guides
- Complete with 12 Saw Blades & 5 Different Profile Files

### FP-3801A High Speed Utility Cut-off Tool

- Cuts 3/4" Rolled Steel
- Low Weight Impact Resistant Nylon Handle
- High Energy Non-stall Motor & Ball Bearings
- See Through Safety Guard
- 3" Diameter Wheel
- Front Exhaust

### FP-711A Heavy Duty Nibbler

- Cuts 18 Gauge Steel Sheet
- Extra Heavy Duty Adjustable Anvil & Punch
- Precision Engineered
- Minimum Cut Radius 3/16"

### FP-780 Engraving Pen

- Fast, Smooth Stroke
- Tungsten Carbide Scribe Point
- Ideal for Glass, Hardened Tool Steel, Ceramics, Non-ferrous Metals and Plastic

### FP-705 Air File

- 1/4" Stroke
- Includes Flat, Round, Triangular and Bastard Cut Files
- Great for Tight Access Work and Getting into Corners



**FP-712-V**



**FP-3801A**



**FP-711A**



**FP-997K**



**FP-780**



**FP-705**

## Specifications

| Description             | Model No. | Speed Per Min. | Cutting Capacity (in.) | Weight (lbs.) | Length (in.) | Air Inlet (NPT) | Rec. Hose Size (in.) | Rec. Air Pres. | Air Cons. (cfm) |
|-------------------------|-----------|----------------|------------------------|---------------|--------------|-----------------|----------------------|----------------|-----------------|
| Reciprocating Saw       | FP-712-V  | 9,500          | 3/8                    | 1.12          | 8            | 1/4             | 3/8 I.D.             | 90 psi         | 4               |
| Saw Kit                 | FP-997K   | 9,000          | 3/8                    | 1.75          | 7-1/2        | 1/4             | 3/8 I.D.             | 90 psi         | 6               |
| High Speed Cut-Off Tool | FP-3801A  | 20,000         | 3/4 Rolled Steel       | 1.75          | 7            | 1/4             | 3/8 I.D.             | 90 psi         | 4               |
| Heavy Duty Nibbler      | FP-711A   | 2,600          | 1/16                   | 2.25          | 7            | 1/4             | 3/8 I.D.             | 90 psi         | 4               |
| Engraving Pen           | FP-780    | N/A            | N/A                    | .25           | 5-1/2        | 1/4             | 3/8 I.D.             | 90 psi         | 2               |
| Air File                | FP-705    | N/A            | N/A                    | 1.6           | 6-1/2        | 1/4             | 3/8 I.D.             | 90 psi         | 4               |

# Specialty Tools

## FP-895K Utility In-line Driver

- Designed For Multi-Functions
- Features Open Web Design Wheel Which Resists Loading Even From Soft Coatings
- Accessories Easily Attach To The Driver With The Patented Adaptor
- Quickly Changes From One-to-Two Wheels For Any Stripping Application
- Excellent For Cleaning Welds and Removing Decals, Coatings, Adhesives and Rust
- Durable Storage Case to Prevent Loss of Accessories

### Kit Includes

- Rubber Eraser
- Rubber Eraser For Water Based Paint
- Adaptor for The Rubber Eraser or Wire Brush
- (6) Black Strip Wheels
- Adaptor For Double Black Wheels
- Adaptor For Single Black Wheels



FP-895K

## Specifications

| Description            | Model No. | Speed Per Min. | Wheel Size (in.) | Weight (lbs.) | Length (in.) | Air Inlet (NPT) | Rec. Hose Size (in.) | Rec. Air Pres. | Air Cons. (cfm) |
|------------------------|-----------|----------------|------------------|---------------|--------------|-----------------|----------------------|----------------|-----------------|
| Utility In-line Driver | FP-895K   | 3,500          | 4"               | 3.2           | 12           | 1/4             | 3/8 I.D.             | 90 psi         | 4               |



# Accessories

## Part # Description

|      |                                           |
|------|-------------------------------------------|
| 5010 | .401 Muffler Removal Tool                 |
| 5020 | .401 Ripping Tool                         |
| 5030 | .401 Tapered Punch                        |
| 5040 | .401 Cold Chisel                          |
| 5050 | .401 Special Cold Chisel                  |
| 5060 | .401 Spot Weld Buster                     |
| 5080 | .401 Single Blade Panel Cutter            |
| 5090 | .401 Deluxe Panel Cutter                  |
| 5100 | .401 Double Blade Panel Cutter            |
| 5120 | Quick Change Retainer for .401 Hammers    |
| 5128 | Spring Retainer for .498 Hammers          |
| 5130 | Safety Chuck Chisel Holder                |
| 5140 | .401 Smoothing Hammer 1" Face             |
| 5190 | .401 Angle Scraper                        |
| 5200 | .401 Muffler Splitter                     |
| 5210 | Beehive Spring Retainer for .401 Hammers  |
| 5220 | .401 Wide Cold Chisel                     |
| 5230 | .401 Straight Punch                       |
| 5240 | Positive Retainer                         |
| 5270 | .401 Tie Rod Separator                    |
| 5280 | .401 Ball Joint Separator                 |
| 5290 | .401 Sleeve Breaker                       |
| 5295 | Needle Scaler Attachment                  |
| 5403 | 3" Fiber Backup Plate                     |
| 5404 | 4-1/2" Fiber Backup Plate                 |
| 5405 | 5-1/2" Fiber Backup Plate                 |
| 5417 | Deluxe 6" Sanding Pad                     |
| 5422 | 7 1/2" Single Sided Wool Pad              |
| 5426 | 6" Polishing Bonnet for 719               |
| 5427 | 11" Bonnet for FP-9100                    |
| 5530 | 3" Nylon Backup Plate                     |
| 5545 | 4-1/2" Nylon Backup Plate                 |
| 5550 | 5" Nylon Backup Plate                     |
| 5555 | 5 1/2" Nylon Backup Plate                 |
| 5603 | 3" Phenolic Backup Plate                  |
| 5604 | 4" Phenolic Backup Plate                  |
| 5605 | 5" Phenolic Backup Plate                  |
| 5607 | 7" Phenolic Backup Plate                  |
| 5609 | 9" Phenolic Backup Plate                  |
| 5615 | Set of 10, 3/4" Cone Mounted Wheels       |
| 5616 | Set of 10, 1" Round Mounted Wheels        |
| 5617 | Set of 10, 1-1/4" Flat Mounted Wheels     |
| 5618 | Set of 10, 1" Cylinder Mounted Wheels     |
| 5619 | Set of 10, 3/4" Cylinder Mounted Wheels   |
| 5620 | Complete Set of Mounted Wheels (One Each) |
| 5650 | 10 Pk. Assorted Blades                    |
| 5651 | 10 Pk. 18 TPI Scroll Blades               |
| 5652 | 10 Pk. 24 TPI Scroll Blades               |
| 5653 | 10 Pk. 32 TPI Scroll Blades               |
| 5654 | 10 Pk. 18 TPI All Purpose Blades          |
| 5655 | 10 Pk. 32 TPI All Purpose Blades          |
| 5656 | 3 Pk. Bi-Metal 32 TPI Saw Blade           |
| 5661 | 1/4" Mandrel for 5660                     |
| 5662 | 10 Pack, 3" Velcro Disk                   |
| 5663 | 1/4" Mandrel for FP-5662                  |
| 5679 | 3 Pk. Mill Cut File                       |
| 5680 | 3 Pk. Round Single Cut File               |
| 5681 | 3 Pk. Triangular Single Cut File          |
| 5682 | 3 Pk. Flat Bastard Cut                    |
| 5683 | Set of 4 Assorted Files                   |
| 5711 | 1/4" Regulator                            |
| 5800 | Quart Air Tool Oil                        |
| 5804 | 4 oz. Air Tool Oil                        |
| 5818 | 18" Whip Hose                             |
| 5823 | Polishing Pad Adapter                     |
| 5830 | In-Line Oilier                            |
| 5851 | 3/8" Coil Air Hose - 50 ft.               |
| 5855 | Tool Balancer                             |

## Part # Description

|              |                                                     |
|--------------|-----------------------------------------------------|
| 5901         | Collet Nut (for the 5910)                           |
| 5903         | Collet Nut (old style)                              |
| 5905         | 5/8" Collet Wrench                                  |
| 5908         | 1/4" to 1/8" Collet Insert                          |
| 5909         | Collet Insert (for the 5910)                        |
| 5910         | Collet Assembly 3 PC                                |
| 5912         | 1/2" Drill Chuck Key                                |
| 5913         | T-Key for 1/4" & 3/8" Chuck                         |
| 5914         | 1/4" & 3/8" Chuck Key                               |
| 5915         | 3/8" Industrial Chuck Key                           |
| 5916         | 1/2" Industrial Chuck Key                           |
| 5925         | 1/4" Drill Chuck & Key                              |
| 5950         | 3/8" Drill Chuck & Key                              |
| 5952         | 3/8" Industrial Drill Chuck & Key                   |
| 5960         | 3/8" Keyless Drill Chuck                            |
| 5975         | 1/2" Drill Chuck                                    |
| 5976         | 1/2" Industrial Drill Chuck & Key                   |
| 5980         | Key Leash                                           |
| 5990         | 2-1/2" Tire Buffing Wheel                           |
| 5991         | 2-1/2" Tire Buffing Guard                           |
| 109020       | 7" Needle Set for FP-1050 & FP-1051                 |
| 109130       | 5" Needle Set for FP-1060 & FP-1061                 |
| 119020       | Center Shear Blade                                  |
| 119030       | Left Shear Blade                                    |
| 119040       | Right Shear Blade                                   |
| 119500       | Complete Set of Shear Blades                        |
| 122060       | Set of 6 Cut-Off Wheels                             |
| 122070       | Set of 6 Premium Cut-Off Wheels                     |
| 122090       | Safety Shield for FP-3801A                          |
| 801060       | 3/8" x 13" 60 Grit Sanding Belt (50) FP-801         |
| 801080       | 3/8" x 13" 80 Grit Sanding Belt (50) FP-801         |
| 801120       | 3/8 x 13 120 grit Sanding Belt (50) FP-801          |
| 802060       | 3/4" x 20-1/2" 60 Grit Sanding Belt (50) FP-802     |
| 802080       | 3/4" x 20-1/2" 80 Grit Sanding Belt (50) FP-802     |
| 802120       | 3/4" x 20-1/2" 120 Grit Sanding Belt (50) FP-802    |
| 803060       | 1-3/16" x 21-1/4" 60 Grit Sanding Belt (50) FP-803  |
| 803080       | 1-3/16" x 21-1/4" 80 Grit Sanding Belt (50) FP-803  |
| 803120       | 1-3/16" x 21-1/4" 120 Grit Sanding Belt (50) FP-803 |
| 822219       | Straight-line Shoe for Stickit® Paper FP-8222A      |
| 887004       | 8" Geared Sanding Pad                               |
| 8731075      | Pad Nut w/Knurl For FP-716                          |
| 8731184      | 7" Rubber Backed Hub/Plate                          |
| 8731247      | 7" Plate for FP-716                                 |
| 8731783      | 5" Plate for FP-715                                 |
| 8732376      | 4" Type 27 Grinding Wheel                           |
| 8900291      | Punch for FP-711                                    |
| 8900292      | Dies Guide for FP-711                               |
| 8900408      | Replacement Blade (703A)                            |
| 9102143      | Replacement Jitterbug Pad FP-865 & FP-866           |
| 9123415      | Replacement Battery for FP-105                      |
| 9123431      | Replacement Charger for FP-105                      |
| 9780011      | Tungsten Carbide Pin/Spring for FP-780              |
| 9600325V-21  | Velcro Sanding Pad                                  |
| 9600327V-31  | Velcro Sanding Pad                                  |
| 96003V26-24  | 2" Sanding Paper, 320 Grit, 10 Pack                 |
| 96003V26-25  | 2" Sanding Paper, 400 Grit, 10 Pack                 |
| 96003V26-26  | 2" Sanding Paper, 600 Grit, 10 Pack                 |
| 96003V26-34  | 3" Sanding Paper, 320 Grit, 10 Pack                 |
| 96003V26-35  | 3" Sanding Paper, 420 Grit, 10 Pack                 |
| 96003V26-36  | 3" Sanding Paper, 600 Grit, 10 Pack                 |
| 9SA-3080SD   | 3" Sanding Paper, 80 Grit, 10 Pack                  |
| 9SA-3100SD   | 3" Sanding Paper, 100 Grit, 10 Pack                 |
| 9SA-3120SD   | 3" Sanding Paper, 120 Grit, 10 Pack                 |
| 9SA-60013SPF | 3" Surface Prep Pad, Fine                           |
| 9SA-60013SPM | 3" Surface Prep Pad, Medium                         |
| 9SA-60013SPR | 3" Surface Prep Pad, Rough                          |
| 9SA-75543VC  | 3-1/2" Yellow Compound Pad                          |

# Air Hoses & Reels



## Hose Reel Model 6800

- High impact PP material
- 3/8" x 50' PVC Hose
- 300 PSIG max pressure
- Automatic, ratchet or free running
- Steel mounting bracket
- Best for work bench application

## Hose Reel Models 6801 6802

- Heavy duty reinforced steel construction
- Reel supported on both sides by pedestals and arm guides
- Four non-snag roller hose guides reduce hose wear
- Spring retractable design allows automatic rewind of hose
- Spring protector prevents hose damage and stretching
- Reinforced steel mounting plate for floor, wall or overhead mounting
- Model 6801 has 3/8" x 50' rubber air hose rated to 300 PSIG max with brass male 1/4" NPT fitting
- Model 6802 has 1/2" x 50' rubber air hose rated at 300 PSIG max with brass male 1/2" NPT fitting



| Part # | Description                      |
|--------|----------------------------------|
| 6800   | 3/8" x 50' Retractable Hose Reel |
| 6801   | 3/8" x 50' Retractable Hose Reel |
| 6802   | 1/2" x 50' Retractable Hose Reel |

## Heavy Duty Air Hose

- Braided rubber air hose rated to 300 PSIG max pressure
- Brass fittings
- Oil and abrasion resistant
- Service temperatures -60° F to 150° F

| Part # | Description          |
|--------|----------------------|
| 6700   | 3/8" x 25' Air Hose  |
| 6701   | 3/8" x 50' Air Hose  |
| 6702   | 3/8" x 100' Air Hose |
| 6710   | 1/2" x 25' Air Hose  |
| 6711   | 1/2" x 50' Air Hose  |
| 6712   | 1/2" x 100' Air Hose |





# Air Tool Use / Safety Instructions

## Use of Accessories with Air Tools

- When selecting the correct accessory to use with your Air Tool(s) the following points must be carefully checked.
- The accessory is rated to run at or above the maximum rated speed of the Air Tool that you plan to use it on. Air Tool Manufacturers specify these speeds in their catalogs and operator instructions.
- Accessories used on Abrasive Tools, Impact Wrenches, Nut Runners, Ratchets, Air Hammers and Scaling Hammers must be rated for use with the relevant Air Tool.
- Any accessory used should be of the correct size and design for the Air Tool(s) that you plan to use it with.
- Worn accessories should not be used and accessories should not be modified in any way.
- Mounting and fitting instruction for any accessory to be used on an Air Tool must be carefully followed at all times.
- Use of worn or incorrect accessories may reduce tool performance, create excessive tool wear and can be Hazardous.
- Always disconnect the tool from the air supply when changing of fitting accessories, guards or other fittings.

## Operator Training for Air Tool; Air Tool Accessory and Compressed Air Use

- All operators should be trained in the correct installation and use of the Air Tool/s that they are required to operate.
- All operators should be trained to understand the safety instructions provided by the Air Tool Manufacturer, for each Air Tool that they are required to operate.
- All operators should be trained in the safe use of Compressed Air and the use of associated Air Hoses, Connectors and Air Tool Accessories.
- All operators should be trained to operate the Air Tool/s and Accessories safely and correctly on the application that you plan to use them for.
- Operators or service personnel should be trained to ensure that the Air Installation, Lubricators, Filters, Regulators, Hoses and Air Nipples and Connectors are checked regularly to ensure that they meet the requirements set on a continuous basis.

## Safety and Hazards Related to Air Tool Use

- Florida Pneumatic provides clear Safety and Hazard Warning Information in their Catalogs, Operator Instructions, and on its Tools.
- ANSI also provide safety information. The following Hazard /Safety Instructions must be followed at all times: Obtain a copy of ANSI B186.1 Safety Code for Portable Air tools, available from American National Standards Institute, Inc., 11 West 42nd Street, New York, 10036.
- Compressed Air Hazard.
- Projectile Hazard.
- Breathing Hazard.
- Vibration Hazard.
- Hearing Hazard.
- Entanglement Hazard.
- Use of Safety Wear and Eye, Ear and Hand Protection.
- Use of Abrasive Tools.
- Use of Impact Tools.
- Use of Assembly Tools, Drills and Screwdrivers.
- Use of Air Hammers, Chipping and scaling Hammers.
- Correct fitting and use of Accessories.
- Never to service, inspect the tool, or change an accessory while the Air Supply to the Air Tool is still connected.

## Air Tool Tips

| Set-Up                    |                                                          |                                                                                                                                                                                                                                                          |
|---------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Air Pressure              | Pressure Less Than 90 PSI<br>Pressure Higher than 90 PSI | Low air pressure reduces motor speed and torque, and the tool will not perform to specification<br>High pressure increases motor speed and torque and leads to premature tool wear and is hazardous                                                      |
| Air Volume                | Insufficient Air Volume                                  | Will cause the tool to run inconsistently and not perform to specifications                                                                                                                                                                              |
| Hoses                     | Rated ID Hoses                                           | Rated inside diameter hoses should be used throughout Installation.                                                                                                                                                                                      |
| Nipples                   | Rated Nipple Size                                        | Rated nipple size should used throughout Installation.                                                                                                                                                                                                   |
| Hoses & Nipples           | Not Using Rated Sizes                                    | Will reduce motor HP & torque/speed                                                                                                                                                                                                                      |
| Lubrication               | Air Motors Need Lubrication                              | No lubrication slows down motor and increases rusting when moisture is present<br>Best method is to install a in line lubricator, or apply a few drops on air oil into the air inlet of the tool at the beginning and end of the shift.                  |
| Accessories               | Rated Speed Abrasives                                    | Never use accessories with rated speeds less than the max. rated speed of the tool                                                                                                                                                                       |
| Sockets                   | Always Use Impact Sockets<br>Worn Sockets                | Chrome sockets may fracture and will wear prematurely and are hazardous<br>Will reduce torque and will cause premature wear of the anvil                                                                                                                 |
| Performance Symptom       |                                                          |                                                                                                                                                                                                                                                          |
| Low Power                 | Check 1<br>Check 2<br>Check 3                            | Check hoses & nipples are rated size-if not change<br>See if tool is lubricated-if not lubricate & re-test tool<br>With impact wrenches check that hammer mechanism is lubricated<br>If none of the Above Work the tool should be sent to service center |
| Low/no rotation           | Check 1<br>Check 2                                       | If tool was not regularly lubricated the motor is probably rusted or gummed-up<br>Attempt to rotate the tool by hand, if tool moves a part turn then stops the hammers or gears or rotor blades are probably broken-send the tool to a service center    |
| Tool runs in off position | Check 1                                                  | Disassemble throttle valve and relocate or replace the "O" Ring or valve seat                                                                                                                                                                            |
| Anvil Vibrates            | Check 1                                                  | Replace bushing in nose piece of hammer case                                                                                                                                                                                                             |
| Premature Wear            |                                                          |                                                                                                                                                                                                                                                          |
| Anvil Worn Round          | Check 1                                                  | If chrome or worn sockets were used this is the cause                                                                                                                                                                                                    |

# Service Centers

**Your local Florida Pneumatic Authorized Factory Service Centers can provide service, replacement parts and warranty service.**

| Florida Pneumatic authorised factory service centers provide service, replacement parts and warranty service |                   |                          |                           |         |              |              |
|--------------------------------------------------------------------------------------------------------------|-------------------|--------------------------|---------------------------|---------|--------------|--------------|
| STATE/PROVINCE                                                                                               | CITY              | REPAIR CENTER            | ADDRESS                   | ZIP     | PHONE        | FAX          |
| Alabama                                                                                                      | Birmingham        | Tool-Smith               | 1300 4th Ave South        | 35233   | 205.323.2576 | 205.323.9060 |
| Alabama                                                                                                      | Mobile            | Tool-Smith               | 920 Lakeside Drive        | 36693   | 251.661.0404 | 251.661.8970 |
| Arizona                                                                                                      | Tempe             | Arizona Air Tool         | 1314 E Princess Drive     | 85281   | 480.968.8559 | 480.968.4276 |
| Alberta                                                                                                      | Calgary           | Complete Hydraulics      | Bay 9, 7139-40th St SE    | T2C 2H7 | 403.720.0445 | 403.720.0446 |
| California                                                                                                   | Chino             | Pacific Coast Air Tools  | 3630 Placentia Court      | 91710   | 909.627.0948 | 909.628.5290 |
| British Columbia                                                                                             | Richmond          | B.B. Tool Repair         | 12900 Jack Bell Road      | V6V 2V8 | 604.303.0131 | 604.303.0134 |
| Manitoba                                                                                                     | Winnipeg          | Accutool Service Centre  | 565 Marjorie St           | R3H 0S8 | 204.772.6523 | 204.772.6597 |
| Quebec                                                                                                       | Quebec City       | Clinique D'Outilage      | 3075 Blvd Hamel Ste 107   | G1P 4CS | 418.877.3377 | 418.877.3958 |
| Colorado                                                                                                     | Denver            | A Pro Tool Inc           | 1950 W 13th Ave           | 80204   | 303.623.3743 | 303.623.7422 |
| Florida                                                                                                      | Jupiter           | FPMC Service Dept.       | 851 Jupiter Park Lane     | 33458   | 561.744.9500 | 561.575.9134 |
| Florida                                                                                                      | Jacksonville      | Tool Shack               | 226 Edgewood Ave S        | 32205   | 904.387.1466 | 904.384.8120 |
| Georgia                                                                                                      | Tucker            | Tool Service Company     | 1810 Auger Drive UNIT A-B | 30084   | 404.524.4249 | 770.908.8082 |
| Georgia                                                                                                      | Norcross          | Tool Smith               | 5600 Oakbrook Pkwy #140   | 30093   | 770.448.4844 | 770.448.7395 |
| Hawaii                                                                                                       | Waipahu           | Tech Hawaii              | 94-547 Uke'e Street #116  | 96797   | 808.676.2338 | 808.677.0444 |
| Illinois                                                                                                     | Elk Grove Village | Illinois Tool Service    | 1485 Landmeier Unit J     | 60007   | 847.228.1902 | 847.228.1913 |
| Indiana                                                                                                      | Indianapolis      | VAMACO                   | 6718 East 38th St         | 46226   | 317.632.2208 | 317.244.3920 |
| Kentucky                                                                                                     | Louisville        | Tool Repair Svc Inc      | 1200 Goss Avenue          | 40217   | 502.635.6888 | 502.634.1931 |
| Louisiana                                                                                                    | Shreveport        | Shreveport Air Tool Inc  | 125 Freestate Blvd        | 71107   | 318.227.9412 | 318.227.0013 |
| Massachusetts                                                                                                | Wilmington        | Industrial Tool Repair   | 382 Middlesex Avenue      | 01887   | 978.657.8714 | 978.657.8714 |
| Michigan                                                                                                     | Detroit           | Billow Company           | 15335 Dale                | 48223   | 313.255.4446 |              |
| Minnesota                                                                                                    | Cyrus             | Air Tool Clinic          | 106 West Main Street      | 56323   | 320.795.2221 | 320.795.2221 |
| Minnesota                                                                                                    | Minneapolis       | Tool Warehouse Inc       | 3410 E 42nd St            | 55406   | 612.722.4260 | 612.722.3415 |
| Minnesota                                                                                                    | St. Cloud         | Tool Warehouse Inc       | 9 Lincoln Ave SE          | 56304   | 320.253.7150 | 320.253.5905 |
| Missouri                                                                                                     | Blue Springs      | Clark's Tool & Equipment | 815 W 40 Hwy              | 64015   | 816.228.9885 | 816.228.2062 |
| Missouri                                                                                                     | Kansas City       | Heath Sales & Svc        | 518 East 16th Street      | 64108   | 816.421.3330 | 816.421.3770 |
| Nebraska                                                                                                     | Omaha             | Thacker Electric Co      | 8517 "I" Street           | 68127   | 402.592.9433 | 402.592.3768 |
| New Jersey                                                                                                   | Hawthorne         | Atlantic Tool System     | 150 Fifth Avenue          | 07506   | 973.238.0009 | 973.238.0010 |
| New York                                                                                                     | Brooklyn          | Five Boro Pneumatics     | 798 East 43rd Street      | 11210   | 718.338.8911 | 718.338.8914 |
| New York                                                                                                     | Syracuse          | Ace Hydraulic Service    | 6720 VIP Pkwy             | 13111   | 315.454.8989 | 315.455.9522 |
| North Carolina                                                                                               | Fayetteville      | Hurst Annaho Supply      | 133 Grove Street          | 28301   | 910.483.7104 | 910.483.5346 |
| Ohio                                                                                                         | Akron             | Power Tool Repair Inc    | 891 Moe Drive #H          | 44310   | 330.630.0022 | 330.630.3320 |
| Ohio                                                                                                         | Cincinnati        | Waltz Dettmer Supply     | 836 Depot Street          | 45204   | 513.471.6050 | 513.557.3265 |
| Ohio                                                                                                         | Columbus          | Central Ohio Power Tool  | 1042 Dublin Road          | 43216   | 614.481.2111 | 614.481.2112 |
| Oklahoma                                                                                                     | Oklahoma City     | Custom Equip Svc Co      | 1928 S I-35 Service Rd    | 73129   | 405.670.6211 | 405.670.4003 |
| Oklahoma                                                                                                     | Oklahoma City     | Hydraulic Equipment      | 2800 W. California Ave.   | 73107   | 405.235.3310 | 405.232.4722 |
| Oregon                                                                                                       | Portland          | Charles H Day Co         | 602 South East 11th Ave   | 97214   | 503.232.1659 | 503.231.2521 |
| Pennsylvania                                                                                                 | Hanover           | C&E Pneumatics           | 301 Poplar St             | 17331   | 717.632.4261 | 717.632.6582 |
| Tennessee                                                                                                    | Chattanooga       | Tools & Hydraulics       | 910-C Creekside Rd        | 37422   | 423.622.8282 | 423.629.0125 |
| Tennessee                                                                                                    | Memphis           | Authorized Equip Svc     | 812 Polk Ave              | 38126   | 901.774.0850 | 901.942.9487 |
| Tennessee                                                                                                    | Nashville         | Tool-Smith               | 665 Massman Drive         | 37210   | 615.883.4833 | 615.883.4236 |
| Texas                                                                                                        | Houston           | Power Tool Service Co    | 3718 Polk Avenue          | 77003   | 713.228.0100 | 713.228.0619 |
| Texas                                                                                                        | Laredo            | Worldwide Automation     | 920 Santa Maria Ave       | 78040   | 956.727.0441 | 956.723.6258 |
| Utah                                                                                                         | Salt Lake City    | HK Power Tools Service   | 1726 S Major Street       | 84115   | 801.487.0584 | 801.487.9840 |
| Washington                                                                                                   | Spokane           | Power Tool Service       | 1902 E Mission Ave        | 99202   | 509.535.1754 | 509.535.1755 |
| West Virginia                                                                                                | Beckley           | Air Tech Tool Service    | 325 City Avenue           | 25801   | 304.253.6799 | 304.253.7706 |
| Wisconsin                                                                                                    | West Allis        | Professional Tool Center | 2236 South 116th Street   | 53227   | 414.321.1234 | 414.321.2524 |
| Wisconsin                                                                                                    | Greenbay          | Power Tool Service Co    | 300 North Webster Ave     | 54301   | 920.437.2594 | 920.432.0726 |



## Limited Warranty

Florida Pneumatic Manufacturing Corporation warrants its tools to be free from defects in materials and workmanship. Tools thought to be defective should be returned to the factory, or an authorized service center, transportation charges prepaid, for examination and consequent repair or replacement. This warranty does not cover damage to tools arising from alteration, abuse, or use for other than their intended purpose and does not cover any repairs or replacement made by anyone other than Florida Pneumatic Manufacturing Corporation or its authorized repair stations.

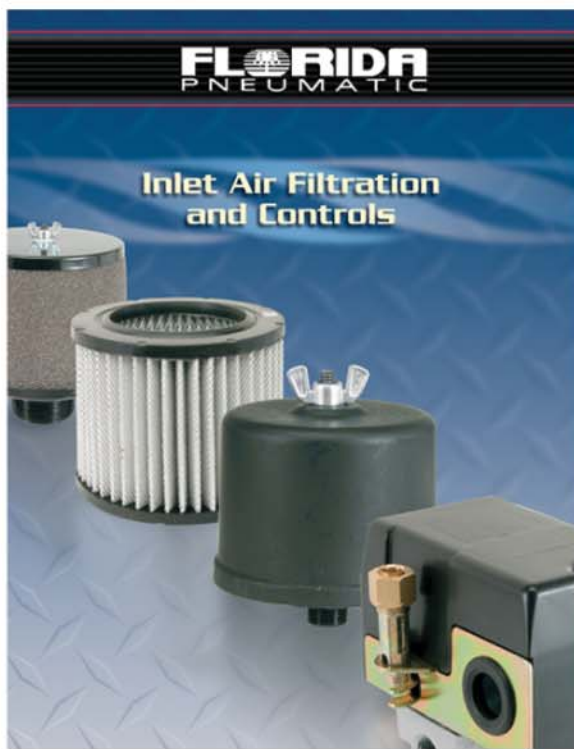
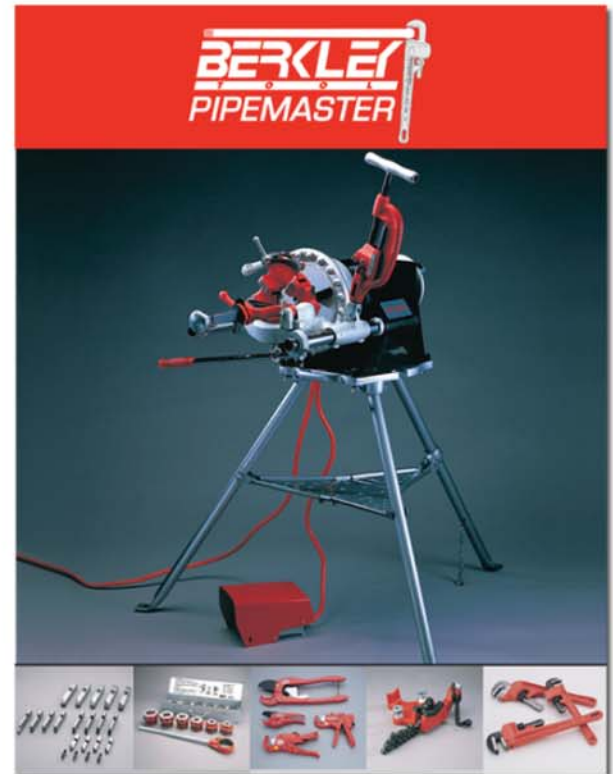


The duration of the Warranty and any other Warranty including, but not limited to, any implied Warranty of merchantability is expressly limited to two years, beginning from the date of the delivery to the original user. The obligation of Florida Pneumatic Manufacturing Corporation under any Warranty, express or implied, is limited solely to the repair or replacement at its factory or authorized repair station of any part which shall prove defective.

# Notes:

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*For further information regarding our Universal Tool Industrial Air Tool Line; Berkley Pipe Threading & Pipe Cutting Tools Line; and Florida Pneumatic Air Filter Line, contact Florida Pneumatic Customer Service Line (800) 356-3392.*



# 50 YEARS OF QUALITY



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