

FLORIDA PNEUMATIC MFG CORP

851 Jupiter Park Lane

Jupiter, FL 33458

Toll Free: 1-800-327-9403

Fax: (561) 575-9134

www.florida-pneumatic.com

Part # 000021



**35 YEARS
OF QUALITY**

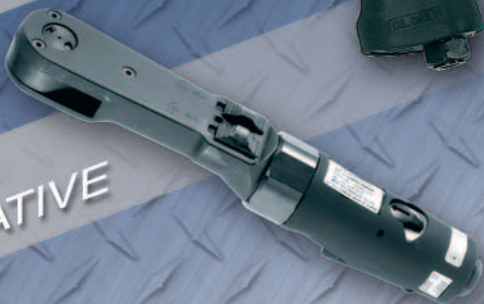


**TRIED &
PROVEN**



**FLEET &
TRUCK TOUGH**

**NEW &
INNOVATIVE**





AIR TOOLS

BY FLORIDA PNEUMATIC

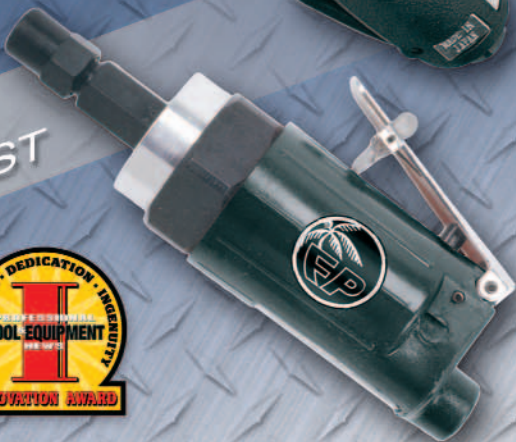


INDUSTRY
PROVEN

NEW &
INNOVATIVE



BUILT
TO LAST



2 YEAR WARRANTY

THE TOP NAME IN AIR TOOLS.

Florida Pneumatic has been manufacturing, importing and distributing air tools and related accessories for over 35 years. Our U.S. and overseas made product lines have enjoyed a well-deserved reputation for superior quality and performance. Today the company employs over 90 people, manufactures over 1,000,000 tools and parts annually, and sells its products throughout the world.

Florida Pneumatic provides the broadest offering of air tools available from a single source serving today's market place, providing a full array of tools for automotive car, truck and fleet service, tire service, pbe and industrial markets.

At our plant in Jupiter, Florida, our tools are made with only the finest grades of steel and aluminum, carefully heat-treated where applicable, and 100% performance tested. Our overseas manufacturing sources are chosen with utmost selectivity to insure that only the best designs, materials and production methods are used to make the tools that carry the Florida Pneumatic name.

Florida Pneumatic: Made in U.S.A.

These tools are manufactured and assembled at our plant in Florida, using proven designs, the finest materials, and the best manufacturing techniques available. We maintain complete control of the manufacturing process; even our exclusive glass-filled nylon housings are molded in our plant. Every tool is subjected to rigorous on-site testing.

Florida Pneumatic: Made in Japan

These tools are made by carefully chosen Japanese manufacturers whose concepts of quality and dependability coincide with our own. These tools meet stringent performance and durability requirements.

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.

CONTENTS

Intro	2
Contents	3
Quick Reverse Flat Head & Cordless Ratchets	4
Heavy Duty 1/4" & 3/8" Air Ratchets	5
Super Duty 3/8" & 1/2" Air Ratchets	6
3/8" Straight and Angle Impact Wrenches	7
1/4" & 3/8" Impact Wrenches	8
1/2" Pin & Roller Cam Impact Wrenches	9
1/2" Double Hammer Impact Wrenches	10
1/2" Super Performance Impact Wrenches	11
3/4" Pistol Grip Impact Wrenches	12
1" Roller Cam Impact Wrenches	13
1" Double Hammer Impact Wrenches	14
Heavy Duty Air Hammers	15
Low Weight Heavy Duty Air Hammers	16
7" Heavy Duty Needle Scalers	17
5" Heavy Duty Needle Scalers	18
Scrapers & Kits	19
3/8" Air Drills	20
1/2" Air Drills	21
High Speed Drills	22
Super Duty 1/4" & 3/8" Air Drills	23
Angle Drills	24
Combination Screw Driver, Drill, Nutrunner Kit	24
Tire Buffers	25
Mini Die Grinders & Kits	26
Mini Die Grinders	27
Die Grinders	28
Super Duty Die Grinders	29
Super Duty Angle Grinders	30
High Speed Pistol Sanders	31
Mini Refinishing & Surface Preparation Kits	32
Random Orbital & DA Two Handed Sanders	33
Orbital & DA Palm Grip Sanders	34
Heavy Duty Angle & Vertical Sanders	35
Heavy Duty Angle & Vertical Polishers	36
Jitterbug Block Sanders	37
Straight File Sanders	38
Air Saw & Kits	39
Nibblers & Cut-Off Tools	40
Shears	41
Low Weight Extra Heavy Duty Shears	42
Air Hydraulic Riveters	43
Other Tools	44
Price List	45
Customer Service	46
Safety	47



Patent
Pending

FP-733M

1/4" Quick Reverse Flat Head Ratchet

- 25 ft/lbs 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



Patent
Pending

FP-733

3/8" Quick Reverse Flat Head Ratchet

- 60 ft/lbs Torque
- Patented Quick Reverse - on the job - and Direction Indicators
- Extended Flat Head Improves Access
- Built-in Torque Regulator & Handle Exhaust
- Anti Spread Head Design with Protective Cover



FP-105

1/4" "Proelectric" Cordless Ratchet

- 18 ft/lbs Torque
- Weighs Only 1.7 lbs
- Only 11" Long
- Complete with 2 Batteries & Charger in Rugged Storage Case

RATCHET WRENCHES	Model Number	Free Speed (RPM)	Bolt Capacity	Square Drive	Max. Torque ft. lbs. @ 90 psi
1/4" Quick Reverse Ratchet	FP733M	350	3/8"	1/4"	30
1/4" Quick Reverse Ratchet	FP733W	350	3/8"	1/4"	30
3/8" Quick Reverse Ratchet	FP733	200	1/2"	3/8"	60
1/4" Cordless Ratchet	FP105	200	3/8"	1/4"	18
1/4" Mini, Mini Ratchet	FP735	350	3/8"	1/4"	25
1/4" Mini Ratchet	FP724	150	3/8"	1/4"	20
3/8" Heavy Duty Ratchet	FP728	160	3/8"	3/8"	45
3/8" Heavy Duty Ratchet	FP728RP	160	3/8"	3/8"	50

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

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

FP-735W has 3/8" Wobble Drive

**FP-724****1/4" Mini Ratchet**

- 20 ft/lbs Torque
- Extremely Compact Design
- 150 RPM
- Best for Tight Access Work

**FP-728****3/8" Heavy Duty Ratchet**

- 45 ft/lbs Torque
- Precision Machined Parts
- Full Bearing Construction
- Low Air Consumption

**FP-728RP****3/8" Heavy Duty Ratchet**

- 50 ft/lbs Torque
- Precision Machined Parts & Rear Exhaust
- Full Bearing Construction
- Low Air Consumption
- Rear Exhaust
- Comfort Grip

Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
1-1/4	6-1/2	1/4"	3/8" I.D.	90 psi	4
1-1/4	6-1/2	1/4"	3/8" I.D.	90 psi	4
2-1/2	10-1/2	1/4"	3/8" I.D.	90 psi	4
1.7	11	NA	NA	NA	NA
1.0	5-3/4	1/8"	1/4" ID	90 psi	3
1-1/4	7-1/2	1/4"	3/8" I.D.	90 psi	3
2-1/2	10.0	1/4"	3/8" I.D.	90 psi	4
2-1/2	10-7/8	1/4"	3/8" I.D.	90 psi	4

**FP-728B****1/2" Heavy Duty Ratchet**

- 45 ft/lbs Torque
- Precision Machined Parts
- Full Bearing Construction
- Low Air Consumption

**FP-730****3/8" Heavy Duty Ratchet**

- 60 ft/lbs Torque
- Triple Heat Treated Anti Spread Head Design
- Fast Run Down Speed 200 RPM
- 360° Rotational Exhaust

**FP-729****1/2" Super Power Ratchet**

- 95 ft/lbs of Real Torque
- 15" Length for Extra Leverage
- Super Construction Ratchet Head

RATCHET WRENCHES	Model Number	Free Speed (RPM)	Bolt Capacity	Square Drive	Max. Torque ft. lbs. @ 90 psi
1/2" Heavy Duty Ratchet	FP728B	160	1/2"	1/2"	45
3/8" Heavy Duty Ratchet	FP730	200	1/2"	3/8"	60
1/2" Super Power Ratchet	FP729	150	5/8"	1/2"	95

IMPACT WRENCHES	Model Number	Free Speed (RPM)	Bolt Capacity	Square Drive	Impacts Per Min.
3/8" Butterfly Impact	FP720A	11,000	3/8"	3/8"	1,800
3/8" Angle Impact	FP723	11,000	3/8"	3/8"	1,800
3/8" Butterfly Impact	FP737	11,000	3/8"	3/8"	1,800



FP-720A

3/8" Butterfly Impact Wrench

- 75 ft/lbs Torque
- Ideal Tool for Industrial Assembly Work
- Smooth High Energy Clutch
- Built-In Regulator & Inlet Swivel



FP-723

3/8" Angle Head Impact Wrench

- 90 ft/lbs Torque
- The Tool for Muffler Shops
- Smooth Low Vibration Roller Cam Clutch
- Built-In Regulator & Inlet Swivel
- Ultra Compact Head



FP-737

3/8" Butterfly Impact Wrench

- 75 ft/lbs Torque
- Ideal Tool for General Service Work
- Very Compact Design
- Built-In Regulator & Inlet Swivel

Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
2-1/2	10.0	1/4"	3/8" I.D.	90 psi	4
2-1/2	10-1/2	1/4"	3/8" I.D.	90 psi	4
4-3/8	14-1/2	1/4"	3/8" I.D.	90 psi	4

Max, Torque ft. lbs. @ 90 psi	Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
75	2-1/8	6.0	1/4"	3/8" I.D.	90 psi	2.5
90	2-5/8	5-1/2	1/4"	3/8" I.D.	90 psi	2.5
75	2.0	5-7/8	1/4"	3/8" I.D.	90 psi	2.5

**FP-731****1/4" Pistol Impact Wrench**

- 25 ft/lbs Torque
- Low Vibration Roller Cam Clutch
- Ultra-Compact Design
- Ideal for Use in Confined Areas
- Built -in Regulator

**FP-738****3/8" Pistol Impact Wrench**

- 75 ft/lbs Torque
- Ideal for General Service Work
- Very Compact Design
- Reliable Single Hammer
- Built -in Regulator

**FP-739****3/8" Super Power Pistol Impact Wrench**

- 300 ft/lbs Torque
- True 10% Biased Motor & Hard Hitting Oil Bath Double Hammer
- Compact - Only 5-1/2" Long
- Low Weight - 3.2 lbs.
- Contoured Comfort Grip & Handle Exhaust
- Combined Power Management/Reverse Switch
- Steel Hammer Case

IMPACT WRENCHES	Model Number	Free Speed (RPM)	Bolt Capacity	Square Drive	Impacts Per Min.
1/4" Impact	FP731	10,000	5/16"	1/4"	1,000
3/8" Pistol Impact	FP738	10,000	3/8"	3/8"	1,800
3/8" Pistol Impact	FP739	12,000	5/8"	3/8"	1,850
1/2" Pistol Impact Single Hammer	FP734TS	7,000	9/16"	1/2"	1,300
1/2" Pistol Impact Dynapact	FP734	8,000	9/16"	1/2"	1,300
1/2" Pistol Impact Roller Cam	FP750	8,000	9/16"	1/2"	1,300



FP-734T5

1/2" Pistol Impact Wrench

- 375 ft/lbs Torque
- Ideal Tool for General Service Work
- Reliable Single Pin Clutch
- Built-In Regulator



FP-734

1/2" Pistol Impact Wrench

- 250 ft/lbs Torque
- High Energy Dynapact Clutch
- Fast & Smooth
- Built-In Regulator



FP-750

1/2" High Performance Pistol Impact Wrench

- 350 ft/lbs Torque
- Smooth Low Vibration Roller Cam Clutch
- Very Reliable
- Fast & Smooth

Max, Torque ft. lbs. @ 90 psi	Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
25	2-1/4	4-3/4	1/4"	3/8" I.D.	90 psi	2.5
75	2-7/8	5-1/4	1/4"	3/8" I.D.	90 psi	2.5
300	3-1/4	5-1/2	1/4"	3/8" I.D.	90 psi	8
375	5-1/4	6-1/4	1/4"	3/8" I.D.	90 psi	8
250	5-3/8	7-1/4	1/4"	3/8" I.D.	90 psi	8
350	5-1/2	7-1/2	1/4"	3/8" I.D.	90 psi	8

**FP-744****1/2" Pistol Impact Wrench**

- 500 ft/lbs Torque
- Hard Hitting Double Hammer Design
- The Most Reliable 1/2" Impact Wrench
- Triple Heat Treated Hammer Parts

**FP-744L****1/2"-2" Ext. Pistol Impact Wrench**

- 500 ft/lbs Torque
- Hard Hitting Double Hammer Design
- The Most Reliable Tire Service Tool
- Triple Heat Treated Hammer Parts

**FP-744HL****1/2"-2" Ext. Pistol Impact Wrench**

- 550 ft/lbs Torque
- Upgraded Hard Hitting Double Hammer Design
- The Most Reliable Tire Service Tool
- Triple Heat Treated Hammer Parts
- Contoured Grip-Handle Exhaust

IMPACT WRENCHES	Model Number	Free Speed (RPM)	Bolt Capacity	Square Drive	Impacts Per Min.
1/2" Pistol Impact-Two Hammer	FP744	7,000	9/16"	1/2"	1,200
1/2"-2" Ext. Pistol Impact-Two Hammer	FP744L	7,000	9/16"	1/2"	1,200
1/2"-2" Ext. Pistol Impact-Two Hammer	FP744HL	7,000	9/16"	1/2"	1,200
1/2" Pistol Impact-Two Hammer	FP700	10,000	3/4"	1/2"	1,700
1/2"-2" Ext. Pistol Impact-Two Hammer	FP700L	10,000	3/4"	1/2"	1,700



FP-700

1/2" Super Power Pistol Impact Wrench

- 700 ft/lbs Torque
- True 10% Biased Motor & Hard Hitting Oil Bath Double Hammer
- Composite Housing & Low Weight Only 4.5 lbs
- Contoured Comfort Grip & Handle Exhaust
- Combined Power Management Reverse Switch



FP-700L

1/2"-2" Ext. Super Power Pistol Impact Wrench

- 700 ft/lbs Torque
- True 10% Biased Motor & Hard Hitting Oil Bath Double Hammer
- Composite Housing & Low Weight Only 4.6 lbs
- Contoured Comfort Grip & Handle Exhaust
- Combined Power Management Reverse Switch

The FP-700 series features the latest design high energy Motor and Hammers, coupled with low weight impact resistant composite housings, and low vibration.

The FP-700 is the best value high performance Impact Wrench available.

Max, Torque ft. lbs. @ 90 psi	Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
500	5-3/4	7-1/4	1/4"	3/8" I.D.	90 psi	8
500	6.0	9-1/4	1/4"	3/8" I.D.	90 psi	8
550	6.0	9-1/4	1/4"	3/8" I.D.	90 psi	8
700	4-1/2	7.0	1/4"	3/8" I.D.	90 psi	18
700	4-5/8	7-1/4	1/4"	3/8" I.D.	90 psi	18

**FP-775C****3/4" Pistol Impact Wrench**

- 900 ft/lbs Torque
- Fast & Smooth High Energy Dynapact Clutch
- Built for Fleet & Truck Service Work
- Built In Regulator for Control
- Complete with Protective Boot

FP-775L has 6" Extended Drive

FP-777**3/4" Super Duty Low Weight Impact Wrench**

- 1100 ft/lbs Torque
- Weighs Only 9.0 lbs
- Hard Hitting Double Hammer
- High Energy 6 Vane Motor

FP-777L has 6" Extended Drive

**FP-772****3/4" Pistol Impact Wrench**

- 700 ft/lbs Torque
- Smooth Low Vibration Roller Cam Clutch
- Built for Fleet & Truck Service Work
- Built In Regulator for Control
- Precision Engineered

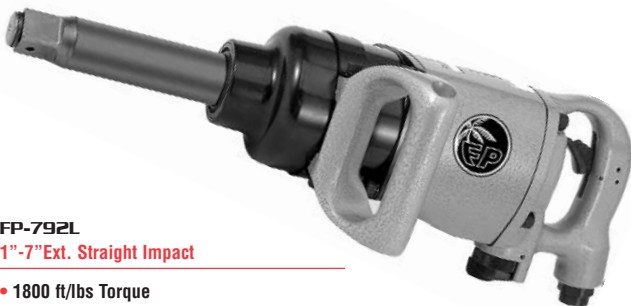
IMPACT WRENCHES	Model Number	Free Speed (RPM)	Bolt Capacity	Square Drive	Impacts Per Min..
3/4" Pistol Impact	FP775C	5,000	1"	3/4"	1,200
3/4" Pistol Impact	FP775L	5,000	1"	3/4"	1,200
3/4" Pistol Impact	FP777	6,000	1"	3/4"	1,200
3/4" Pistol Impact	FP777L	6,000	1"	3/4"	1,200
3/4" Pistol Impact	FP772	5,000	1"	3/4"	1,200
1" Straight Impact	FP792	3,500	1-1/4"	1"	1,300
1"-6" Ext. Straight Impact	FP792L	3,500	1-1/4"	1"	1,300



FP-792

1" Straight Impact

- 1800 ft/lbs Torque
- Smooth Low Vibration Roller Cam Clutch
- Weighs Only 22 lbs
- Steel Hammer Case Increases Durability
- Ideal for Heavy Duty Industrial MRO



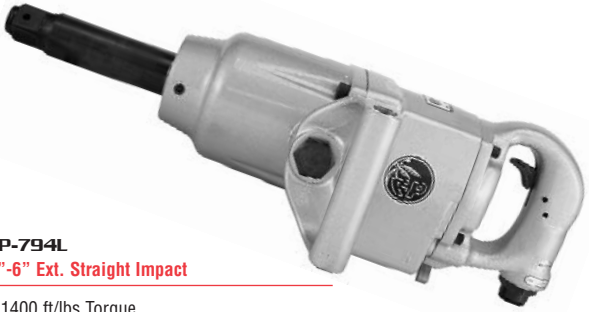
FP-792L

1"-7" Ext. Straight Impact

- 1800 ft/lbs Torque
- Smooth Low Vibration Roller Cam Clutch
- Weighs Only 24 lbs
- Steel Hammer Case Increases Durability
- Ideal for Truck & Off Road Vehicle Work
- Extra Reach 7" Extended Drive

The FP-792 series is industry proven with the extra torque that is essential for off-road vehicle service & repair.

Max. Torque @ 90 psi	Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
900	11.0	9-1/4	1/4"	3/8" I.D.	90 psi	8
900	11-1/2	16.0	1/4"	3/8" I.D.	90 psi	8
1,100	9.0	8-1/8	1/4"	3/8" I.D.	90 psi	8
1,100	10-1/2	14-1/8	1/4"	3/8" I.D.	90 psi	8
700	11-1/2	10.0	1/4"	3/8" I.D.	90 psi	8
1,800	21-3/4	14.0	1/2"	1/2" I.D.	90 psi	12
1,800	24.0	20.0	1/2"	1/2" I.D.	90 psi	12

**FP-794L****1"-6" Ext. Straight Impact**

- 1400 ft/lbs Torque
- Reliable Double Hammer Design
- The Classic Truck Tire Service Tool
- Rugged Construction with Bolt On Side Handle

FP-794LS has #5 Spine Drive

**FP-795L****1"-6" Ext. Low Weight Heavy Duty Impact Wrench**

- 1,500 ft/lbs Torque & 5,800 RPM
- Weighs Only 16.5 lbs
- Hard Hitting Double Hammer
- All Metal Housings, Handles, Trigger and Controls

Model FP-795 has Short Shank and Weighs Only 15 lbs

IMPACT WRENCHES	Model Number	Free Speed (RPM)	Bolt Capacity	Square Drive	Impacts Per Min.
1"-6" Ext. Straight Impact	FP794L	4,000	1-1/4"	1"	1,400
#5 Spline-6" Ext. Straight Impact	FP794LS	4,000	1-1/4"	#5	1,400
1"-6" Ext. Straight Impact	FP795L	5,800	1-1/4"	1"	1,600
1" Straight Impact	FP795	5,800	1-1/4"	1"	1,600

HAMMERS	Model Number	Blows Per Min	Strokes (In.)	Shank Opening	Retainer Type
Short Stroke Hammer	FP610	3,500	2-5/8"	0.401	Spring
Long Stroke Hammer	FP641	2,000	3-1/2"	0.401	Spring
Short Stroke Hammer Kit	FP610K	3,500	2-5/8"	0.401	Spring



FP-610
Short Stroke Hammer

- 3,500 BPM
- Fast Cutting Action
- Tease Trigger For Control

FP-641
Long Stroke Hammer

- 2,000 BPM
- Long Stroke for Hard Hitting
- Tease Trigger For Control



FP-610K
Short Stroke Hammer Kit

- 3,500 BPM
- Fast Cutting Action
- Tease Trigger For Control
- Complete with 5 High Grade Steel Chisels

Max. Torque ft. lbs. @ 90 psi	Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
1,400	30.0	22.0	1/2"	1/2" I.D.	90 psi	16
1,400	30.0	22.0	1/2"	1/2" I.D.	90 psi	16
1,550	16.5	18.0	1/2"	1/2" I.D.	90 psi	12
1,550	15.0	14.0	1/2"	1/2" I.D.	90 psi	12

Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
3.0	7.0	1/4"	3/8" I.D.	90 psi	4
4-1/2	8-1/2	1/4"	3/8" I.D.	90 psi	6
3.0	7.0	1/4"	3/8" I.D.	90 psi	4



Made in U.S.A.

FP-1020

Medium Duty Hammer

- 3,700 BPM
- Low Weight Impact Resistant Composite Handle
- Fast Cutting Action
- Tease Trigger For Control
- Safety Retainer



Made in U.S.A.

FP-1010

Heavy Duty Hammer

- 2,600 BPM
- Low Weight Impact Resistant Composite Handle
- Long Stroke for Hard Hitting
- Tease Trigger For Control
- Safety Retainer



Made in U.S.A.

FP-1100

Heavy Duty Hammer With Regulator

- 2,600 BPM
- Low Weight Impact Resistant Composite Handle
- Long Stroke for Hard Hitting
- Tease Trigger For Control
- Safety Retainer
- Built-in Regulator

HAMMERS	Model Number	Blows Per Min	Strokes (In.)	Shank Opening	Retainer Type
Medium Duty Hammer	FP1020	3,700	2-1/2"	0.401	Safety-Lock
Heavy Duty Hammer	FP1010	2,600	2-5/8"	0.401	Safety-Lock
Heavy Duty Hammer w/Regulator	FP1100	2,600	2-5/8"	0.401	Safety-Lock

NEEDLE SCALERS	Model Number	Blows Per Min	Piston Stroke (In.)	No. Needles
7" Pistol Grip Needle Scaler	FP1050	3,700	2-5/8"	19
7" Straight Handle Needle Scaler	FP1051	3,700	2-5/8"	19



FP-1050
7" Pistol Grip Needle Scaler

- 3,700 BPM
- Removes Almost Any Surface Material, Rust & Corrosion
- Needles Adapt to Uneven Surfaces
- Gets Into Restricted Access Areas
- Built-in Regulator for Control

Made in U.S.A.



FP-1051
7" Straight Needle Scaler

- 3,700 BPM
- Removes Almost Any Surface Material, Rust & Corrosion
- Needles Adapt to Uneven Surfaces
- Gets Into Restricted Access Areas

Made in U.S.A.

Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
2-5/8	6-1/4	1/4"	3/8" I.D.	90 psi	4
3-1/4	7-1/2	1/4"	3/8" I.D.	90 psi	4
3-1/4	7-1/2	1/4"	3/8" I.D.	90 psi	4

Needle Length	Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
7"	4-1/2	14.0	1/4"	3/8" I.D.	60 psi	4
7"	4-5/8	16-1/2	1/4"	3/8" I.D.	60 psi	4

**FP-1060****5" Pistol Grip Needle Scaler**

- 5,700 BPM
- Removes Almost Any Surface Material, Rust & Corrosion
- Needles Adapt to Uneven Surfaces
- Gets Into Restricted Access Areas
- Built-in Regulator for Control

Made in U.S.A.

**FP-1061****5" Straight Needle Scaler**

- 5,700 BPM
- Removes Almost Any Surface Material, Rust & Corrosion
- Needles Adapt to Uneven Surfaces
- Gets Into Restricted Access Areas

Made in U.S.A.

Florida Pneumatic Needle Scalers and many other Hammers are made in our factory in Florida and feature the best heat treated materials and precision engineering.

NEEDLE SCALERS	Model Number	Blows Per Min	Piston Stroke (In.)	No. Needles
5" Pistol Grip Needle Scaler	FP1060	5,700	2-5/8"	19
5" Straight Handle Needle Scaler	FP1061	5,700	2-5/8"	19

SCRAPERS	Model Number	Blows Per Min	Piston Stroke (In.)	Blade Stroke
Scraper	FP706	4,800	2-1/2"	3/16"
Scraper Kit	FP706K	4,800	2-1/2"	3/16"



FP-706

General Purpose Scraper

- 4,800 BPM
- Removes Gaskets, Adhesives & Corrosive Build-up
- Great General Purpose Tool



FP-706K

General Purpose Scraper Kit

- 4,800 BPM
- Removes Gaskets, Adhesives & Corrosive Build-up
- Great General Purpose Tool
- Complete with 5 Varying Width Blades, Regulator, Oiler & Nipple

Needle Length	Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
5"	3-1/4	10-1/2	1/4"	3/8" I.D.	60 psi	4
5"	3-1/4	12-1/2	1/4"	3/8" I.D.	60 psi	4

Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
1-1/2	9-3/4	1/4"	3/8" I.D.	90 psi	2.5
1-1/2	9-3/4	1/4"	3/8" I.D.	90 psi	2.5

**FP-783****3/8" Reversible Pistol Drill**

- 1,800 RPM
- Heavy Duty Planetary Gears
- Tease Trigger for Control
- Trigger Mounted Reverse Lever

**FP-762****3/8" High Power Reversible Pistol Drill**

- 1,800 RPM
- Heavy Duty Planetary Gears
- Tease Trigger for Control
- Trigger Mounted Reverse Lever
- Light Weight Ultra Compact Design

**FP-788A****3/8" Pistol Drill**

- 2,600 RPM
- Heavy Duty Planetary Gears
- Rotor & Spindle Supported by Roller & Needle Bearings
- Tease Trigger for Control

DRILLS	Model Number	Free Speed (RPM)	Chuck Type Capacity (In.)	Spindle Thread
3/8" Reversible Pistol Drill	FP783	1,800	3/8" Jacobs	3/8"-24
3/8" Reversible Pistol Drill	FP762	1,800	3/8" Jacobs	3/8"-24
3/8" Pistol Drill	FP788A	2,600	3/8" Jacobs	3/8"-24
1/2" Reversible Pistol Drill	FP784	500	1/2" Jacobs	3/8"-24
1/2" Reversible Pistol Drill	FP786	800	1/2" Jacobs	3/8"-24
1/2" Reversible Pistol Drill	FP789	500	1/2" Jacobs	3/8"-24



FP-784

1/2" Reversible Pistol Drill

- 500 RPM
- Heavy Duty Reduction Planetary Gears
- Tease Trigger for Control
- Trigger Mounted Reverse Lever



FP-786

1/2" Super Duty Reversible Pistol Drill

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



FP-789

1/2" Super Duty Pistol Drill

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

Motor HP.	Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
1/2	2-1/4	6-1/2	1/4"	3/8" I.D.	90 psi	4
1/3	2-5/8	7	1/4"	3/8" I.D.	90 psi	4
1/3	2-1/4	6-1/2	1/4"	3/8" I.D.	90 psi	4
1/2	3.0	7-1/2	1/4"	3/8" I.D.	90 psi	4
1/2	3-1/4	7-3/4	1/4"	3/8" I.D.	90 psi	4
1/2	3-3/8	9.0	1/4"	3/8" I.D.	90 psi	4



Made in U.S.A.

FP-3025

1/4" High Speed Pistol Drill

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

FP-3050

3/8" High Speed Pistol Drill

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



Made in U.S.A.

FP-3251

1/4" High Speed Straight Drill

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

FP-3501

3/8" High Speed Straight Drill

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

DRILLS	Model Number	Free Speed (RPM)	Chuck Type Capacity (In.)	Spindle Thread
1/4" High Speed Pistol Drill	FP3025	20,000	1/4" Jacobs	3/8"-24
3/8" High Speed Pistol Drill	FP3050	20,000	3/8" Jacobs	3/8"-24
1/4" High Speed Straight Drill	FP3251	20,000	1/4" Jacobs	3/8"-24
3/8" High Speed Straight Drill	FP3501	20,000	3/8" Jacobs	3/8"-24
1/4" Heavy Duty Pistol Drill	FP4025A	2,800	1/4" Jacobs	3/8"-24
3/8" Heavy Duty Pistol Drill	FP4050A	2,800	3/8" Jacobs	3/8"-24
1/4" Precision Straight Drill	FP4251	3,000	1/4" Jacobs	3/8"-24
1/4" Precision Straight Drill	FP4251A	1,900	1/4" Jacobs	3/8"-24



Made in U.S.A.

FP-4025A

1/4" Heavy Duty Pistol Drill

- 2,800 RPM
- Low Weight Impact Resistant Composite Handle
- Tease Trigger for Control
- Precision Engineered
- 3 Way Planetary Gears

FP-4050A

3/8" Heavy Duty Pistol Drill

- 2,800 RPM
- Low Weight Impact Resistant Composite Handle
- Tease Trigger for Control
- Precision Engineered
- 3 Way Planetary Gears



Made in U.S.A.

FP-4251

1/4" Precision Straight Drill

- 3,000 RPM
- Low Weight Impact Resistant Composite Handle
- Safety Lock-Off Throttle
- 3 Way Planetary Gears
- Precision Engineered

FP-4251A

1/4" Precision Straight Drill

- 1,900 RPM
- Low Weight Impact Resistant Composite Handle
- Safety Lock-Off Throttle
- 3 Way Planetary Gears
- Precision Engineered

Motor HP.	Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
1/3	1-3/4	5.0	1/4"	3/8" I.D.	60-90 psi	4
1/3	1-3/4	5.0	1/4"	3/8" I.D.	60-90 psi	4
1/3	1-5/8	6-1/2	1/4"	3/8" I.D.	60-90 psi	4
1/3	1-5/8	6-1/2	1/4"	3/8" I.D.	60-90 psi	4
1/2	2-1/4	6-1/2	1/4"	3/8" I.D.	90 psi	4
1/2	2-1/4	6-1/2	1/4"	3/8" I.D.	90 psi	4
1/2	2-1/4	8.0	1/4"	3/8" I.D.	90 psi	4
1/2	2-1/4	8.0	1/4"	3/8" I.D.	90 psi	4

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

- 1,800 RPM
- Heavy Duty Spiral Gears
- Button Reverse

**FP-787A****3/8" Reversible Angle Drill**

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

COMBINATION SCREW DRIVER, DRILL, NUT RUNNER KITS

**FP-766****High Speed Drill, Screwdriver, Nutrunner Kit**

- 1,800 RPM
- Tease Trigger & In Line Regulator for Control
- Unique Trigger Forward/Reverse
- Complete with Over 40 Screwdriver Inserts, Sockets & Drill Bits

FP-767**Low Speed Drill, Screwdriver, Nutrunner Kit**

- 500 RPM
- Tease Trigger & In Line Regulator for Control
- Unique Trigger Forward/Reverse
- Complete with Over 40 Screwdriver Inserts, Sockets & Drill Bits

DRILLS	Model Number	Free Speed (RPM)	Chuck Type Capacity (In.)	Spindle Thread
3/8" Angle Drill	FP785	1,800	3/8" Jacobs	3/8"-24
3/8" Angle Drill	FP787A	1,800	3/8" Jacobs	3/8"-24
High Speed Drill, Screwdriver, Nutrunner Kit	FP766	1,800	1/4" Int. Hex.	NA
Low Speed Drill, Screwdriver, Nutrunner Kit	FP767	500	1/4" Int. Hex.	NA

TIRE BUFFERS	Model Number	Free Speed (RPM)	Collets or Chuck Size	Motor HP.
High Speed Tire Buffer	FP708	20,000	3/8" Jacobs	1/2
Low Speed Tire Buffer	FP709	2,600	5/16" Int. Hex.	1/2
Low Speed Tire Buffer	FP755	4,500	5/16" Int. Hex.	1/2
Stubby Tire Buffer USA	FP3001	20,000	5/16" Int. Hex.	1/2



FP-708
High Speed Tire Buffer

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



FP-709
Low Speed Tire Buffer

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



Made in U.S.A.

FP-3001
Stubby Tire Buffer

- 20,000 RPM
- The Stubby Tire Buffer - Only 6-1/2" Long
- Extra High HP None Stall Motor
- 5/16" Integral Hex. Chuck
- Complete with 2 Piece Steel Cone

Motor HP.	Max Torque ft. lbs. @ 90 psi	Weight (Lbs.)	Length (In)	Air Inlet (NPT)	Rec. Hose Pressure	Rec Air. CFM	Air Cons
1/3		2.0	7.0	1/4"	3/8" I.D.	90 psi	6
1/3		2.0	7.0	1/4"	3/8" I.D.	90 psi	6
1/3	7	2-1/4	5.0	1/4"	3/8" I.D.	90 psi	4
1/3	15	2-1/2	6-1/4	1/4"	3/8" I.D.	90 psi	4

Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
2.0	9.0	1/4"	3/8" I.D.	90 psi	6
2-1/4	9-1/2	1/4"	3/8" I.D.	90 psi	6
2-1/4	9-1/2	1/4"	3/8" I.D.	90 psi	6
1-5/8	6-1/2	1/4"	3/8" I.D.	90 psi	4

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

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

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

- 22,000 RPM
- Heavy Duty Bearings & Bevel Gear Drive
- Compact Design

**FP-752K****1/4" Mini Angle Die Grinder Kit**

- 22,000 RPM
- Heavy Duty Bearings & Bevel Gear Drive
- Compact Design
- Complete with 1/8" & 1/4" Collets and 10 Mounted Stones

GRINDERS	Model Number	Free Speed (RPM)	Collets or Chuck Size	Motor HP.
1/4" Mini Die Grinder	FP751	25,000	1/4"	1/3
1/4" Mini Angle Die Grinder	FP752	22,000	1/4"	1/3
1/4" Mini Angle Die Grinder Kit	FP752K	22,000	1/8" & 1/4"	1/3
Mini 30° Gearless Die Grinder	FP754	25,000	1/4"	1/3
1/4" Mini Die Grinder	FP758T	25,000	1/4"	1/3
1/4" Mini Angle Die Grinder	FP759R	25,000	1/4"	1/3
1/4" Mini Angle Die Grinder	FP759RT	25,000	1/4"	1/3



FP-754

1/4" 30° Gearless Die Grinder

- 25,000 RPM
- Great for Very Tight Access Work & Wheel Polishing
- Exceptionally Compact



FP-758T

1/4" Mini Die Grinder

- 25,000 RPM
- Heavy Duty Ball Bearing Construction & Bevel Gears
- Compact Design



FP-759RT

1/4" Super Duty Mini Angle Die Grinder

- 25,000 RPM
- Heavy Duty Ball Bearing Construction & Bevel Gears
- Compact Design
- Rear Exhaust

Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
0-4/5	6.0	1/4"	3/8" I.D.	90 psi	4
1.0	4-7/8	1/4"	3/8" I.D.	90 psi	4
1.0	4-7/8	1/4"	3/8" I.D.	90 psi	4
1.0	2-3/4	1/4"	3/8" I.D.	90 psi	4
1-1/4	6.0	1/4"	3/8" I.D.	90 psi	4
1-1/8	5-3/4	1/4"	3/8" I.D.	90 psi	4
3/4	6.0	1/4"	3/8" I.D.	90 psi	4

**FP-753****1/4" Die Grinder**

- 22,000 RPM
- Heavy Duty Bearings
- Lock Off Throttle

**FP-757T****1/4" Heavy Duty Die Grinder**

- 25,000 RPM
- Heavy Duty Ball Bearing Construction & Gears
- Lock Off Throttle
- Rear Exhaust

Florida Pneumatic offers a very wide range of die grinders to match your needs for size, speed, power and cost.

GRINDERS	Model Number	Free Speed (RPM)	Collets or Chuck Size
1/4" Die Grinder	FP753	22,000	1/4"
1/4" Heavy Duty Die Grinder	FP757T	25,000	1/4"
1/4" Super Duty Die Grinder	FP3751	20,000	1/4"
1/4" Super Duty Die Grinder Ext. Spindle	FP756R	18,000	1/4"



Made in U.S.A.

FP-3751

1/4" Super Duty Die Grinder

- 20,000 RPM
- Heavy Duty Ball Bearing Construction & Gears
- Extra High HP None Stall Motor
- Low Weight Impact Resistant Composite Handle



FP-756R

1/4" Super Duty Die Grinder With Extended Spindle

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

Motor HP.	Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons
1/2	1-1/2	6-3/4	1/4"	3/8" I.D.	90 psi	6
1/3	1-1/4	6.0	1/4"	3/8" I.D.	90 psi	4
1/3	1-1/2	5-1/2	1/4"	3/8" I.D.	90 psi	4
1/3	2-3/4	13-1/2	1/4"	3/8" I.D.	90 psi	4

**FP-714****4" Super Duty Angle Grinder**

- 12,000 RPM
- Precision Engineered Extra Heavy Duty Spiral Gears
- Full Ball Bearing Construction
- Lock Off Throttle

**FP-707****7" Super Duty Angle Grinder**

- 7,000 RPM
- Precision Engineered Extra Heavy Duty Spiral Gears
- Full Ball Bearing Construction
- Lock Off Throttle
- Adjustable Safety Guard

GRINDERS	Model Number	Free Speed (RPM)	Wheel Size	Spindle Thread
4" Angle Die Grinder	FP714	12,000	4"	3/8"-24
7" Angle Die Grinder	FP707	7,000	7"	5/8"-11

SANDERS	Model Number	Free Speed (RPM)	Pad Size	Spindle Thread
Hi Speed Sander	FP2000	13,000	3"-5.5"	7/16"-20
Hi Speed Sander W/Regulator USA	FP2100	13,000	3"-5.5"	7/16"-20



FP-2000
Hi Speed Sander

- 13,000 RPM
- Low Weight Impact Resistant Composite Handle
- Tease Trigger for Control
- Powerful 4 Vane Low Vibration Motor

Made in U.S.A.



FP-2100
Hi Speed Sander

- 13,000 RPM
- Low Weight Impact Resistant Composite Handle
- Tease Trigger & Regulator for Extra Control
- Powerful 4 Vane Low Vibration Motor
- Built-in Regulator

Made in U.S.A.

The FP-2100 series and many other FP models feature low weight composite handles, injection molded in our own factory in Florida.

Motor HP.	Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
3/4	4.0	8-3/4	1/4"	3/8" I.D.	90 psi	12
1-1/2	7.0	13-1/2	3/8"	1/2" I.D.	90 psi	12

Motor HP.	Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
1/2	1-3/4	7-3/4	1/4"	3/8" I.D.	90 psi	4
1/2	1-3/4	7-3/4	1/4"	3/8" I.D.	90 psi	4

**FP-821****3" Mini Orbital Sander Kit**

- 15,000 RPM
- Compact Design
- Low Weight 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-823****3" Surface Preparation Kit**

- 15,000 RPM
- Compact Design
- Low Weight Only 1-2/3 lbs
- Contoured Comfort Grip with Handle Exhaust
- Complete with over 30 Sanding & Surface Prep Discs and Roloc Style Pad

**FP-825****3" Polisher Kit**

- 2,500 RPM
- Compact Design
- Low Weight Only 2 lbs
- Contoured Comfort Grip with Handle Exhaust
- Complete with Hard & Soft Compounding Pad & Lambs Wool Bonnet

SANDERS	Model Number	Free Speed (RPM)	Pad Size	Spindle Thread
3" Orbital Sander Kit	FP821	15,000	2"&3"	5/16"-24
3" Surface Preparation Kit	FP823	15,000	3"	5/16"-24
3" Polisher Kit	FP825	2,500	3"	5/16"-24
6" Random Orbital Sander	FP886	10,000	6"	5/16"-24
6" DA Sander	FP889	10,000	6"	5/16"-24



FP-886
6" Random Orbital Sander

- 10,000 RPM
- High Energy None Stall Motor & Ball Bearings
- Great General Purpose Refinishing Tool



FP-889
6" DA Sander

- 10,000 RPM
- Classic Design Dual Action Sander for Swirl Free Finish
- Best Tool For Rapid Paint Removal & Refinish

Orbit	Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
1/8"	1-2/3	4-3/4	1/4"	3/8" I.D.	90 psi	4
N/A	1-2/3	4-5/8	1/4"	3/8" I.D.	90 psi	4
N/A	2.0	5.0	1/4"	3/8" I.D.	90 psi	4
3/8"	4.0	10-1/2	1/4"	3/8" I.D.	90 psi	4
3/8"	4-1/2	10	1/4"	3/8" I.D.	90 psi	4

**FP-896/896V****6" Palm Grip Orbital Sander**

- 12,000 RPM with 3/16" Orbit
- Weighs Only 1.5 lbs
- Ergonomic Contoured Grip
- Balanced Pad

FP-896V is Vac. Ready

**FP-874****6" Palm Grip Orbital Sander**

- 10,000 RPM
- High Energy None Stall Motor & Ball Bearings
- Aluminum Housing With Rubber Comfort Grip
- 3/16" Orbit for Fine Refinish Work
- Sealed Ball Bearing Construction

**FP-876****6" Palm Grip DA Sander**

- 7,000 RPM
- Palm Grip Dual Action for Swirl Free Finish
- Extra Heavy Duty Sealed Bearing Construction

SANDERS	Model Number	Free Speed (RPM)	Pad Size	Spindle Thread
6" Orbital Palm Sander	FP896	12,000	6"	5/16"-24
6" Orbital Palm Sander	FP896V	12,000	6"	5/16"-24
6" Orbital Palm Sander	FP874	10,000	6"	5/16"-24
6" Palm Grip DA Sander	FP876	7,000	6"	5/16"-24
7" Angle Sander	FP877	5,000	7"	5/8"-11
7" Angle Sander	FP716	4,500	7"	5/8"-11
7" Vertical Sander	FP718	5,000	7"	5/8"-11

FP-877

7" Slim Line Angle Sander



- 5,000 RPM
- Compact Spiral Gear Head Design
- Light Weight Ultra Slim Housing

FP-716

7" Super Duty Angle Sander



- 4,500 RPM
- Extra Heavy Duty Bearings & Spiral Gears
- High Energy None Stall Motor
- Precision Engineered

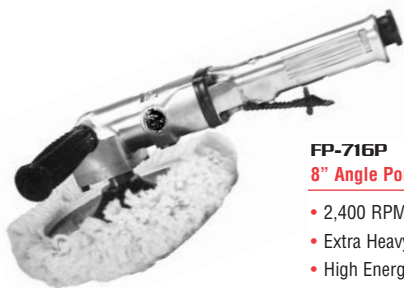
FP-718

7" Vertical Sander



- 5,000 RPM
- Extra Heavy Duty Bearings & Gears
- High Energy None Stall Motor
- Precision Engineered

Orbit	Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
3/16"	1.5	7-1/2	1/4"	3/8" I.D.	90 psi	4
3/16"	1.5	7-1/2	1/4"	3/8" I.D.	90 psi	4
3/16"	2-1/2	7-1/2	1/4"	3/8" I.D.	90 psi	4
3/16"	3-1/2	7-1/2	1/4"	3/8" I.D.	90 psi	6
NA	4-1/2	12-1/2	1/4"	3/8" I.D.	90 psi	16
NA	4-3/4	12-1/4	1/4"	3/8" I.D.	90 psi	16
NA	5-1/4	8-1/4	1/4"	3/8" I.D.	90 psi	16



FP-716P
8" Angle Polisher

- 2,400 RPM
- Extra Heavy Duty Bearings & Spiral Gears
- High Energy None Stall Motor
- Precision Engineered



FP-718P
8" Vertical Polisher

- 2,500 RPM
- Extra Heavy Duty Bearings & Gears
- High Energy None Stall Motor
- Precision Engineered



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

- 2,000 RPM
- Extra Heavy Duty Bearings & Gears
- Side Exhaust Keeps Work Area Clear
- Precision Engineered

SANDERS & POLISERS	Model Number	Free Speed (RPM)	Pad Size	Spindle Thread
8" Angle Polisher	FP716P	2,400	8"	5/8"-11
8" Vertical Polisher	FP718P	2,500	8"	5/8"-11
6-1/2" Vertical Polisher	FP719	2,000	6"	5/8"-11
Jitterbug Block Sander	FP865	6,500	3-2/3 x 6-3/8	N/A
Jitterbug Block Sander-Super Duty	FP866	6,500	3-2/3 x 6-3/8	N/A



FP-865

Jitterbug Block Sander

- 6,500 RPM
- Full Ball Bearing construction
- Heavy Duty Paper Clips
- 3/8" Orbit for Rapid Removal



FP-866

Jitterbug Block Sander - Super Duty

- 6,500 RPM
- Extra Heavy Duty Ball Bearings & Balanced Motor
- Heavy Duty Paper Clips
- Muffled Exhaust System Reduces Noise
- 3/16" Orbit for Fine Finish

Florida Pneumatic offers the widest range of choices for sanding, finishing, surface preparation and polishing with pad sizes from 2" to 8", and a size and style of tool to fit your preference.

Orbit	Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
NA	5-1/8	12-1/2	1/4"	3/8" I.D.	90 psi	16
NA	5-3/8	8.0	1/4"	3/8" I.D.	90 psi	16
NA	2-3/4	7-1/2	1/4"	3/8" I.D.	90 psi	10
3/8"	4-3/4	7-3/8	1/4"	3/8" I.D.	90 psi	12
3/16"	4-3/4	6-3/8	1/4"	3/8" I.D.	90 psi	12

**FP-8222A****17-1/2" Long Bed File Sander**

- 15/16" Recip. Stroke
- Extra Heavy Duty Needle Bearings
- Precision Rack & Pinion Drive
- Extra Heavy Duty Paper Clips
- Quiet & Light



Made in U.S.A.

FP-900**11" Long Bed File Sander**

- 15/16" Recip. Stroke
- Extra Heavy Duty Needle Bearings
- Precision Rack & Pinion Drive
- PSA Pad
- Quiet & Light

The Florida Pneumatic R-900 Raider short bed file sander is made in our factory in Florida and features needle-bearings and precision engineered rack and pinion drive.

SANDERS	Model Number	Pad Size
17-1/2" Bed File Sander	FP8222A	17" x 2-3/4"
11" Bed File Sander	FP900	11" x 2-3/4"

SAWS	Model Number	Strokes Per Min.	Cutting Capacity
Reciprocating Saw - Super Duty	FP702	9,000	3/8"
Reciprocating Saw	FP702T	9,000	3/8"
Reciprocating Heavy Duty Saw-File Kit	FP997K	9,000	3/8"



FP-702
Reciprocating Saw-Super Duty

- Cuts 3/8" Sheet
- Accepts Standard Saw Blades



FP-702T
Reciprocating Saw

- Cuts 3/8" Sheet
- Accepts Standard Saw Blades
- Heavy Duty Blade Retainer & Guides



FP-997K
Reciprocating Heavy Duty 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

Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
5-3/8	17-1/2	1/4"	3/8" I.D.	90 psi	8
4-1/2	11	1/4"	3/8" I.D.	90 psi	8

Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
1-3/8	9-1/4	1/4"	3/8" I.D.	90 psi	6
1-3/8	9-1/4	1/4"	3/8" I.D.	90 psi	6
1-3/4	7-1/2	1/4"	3/8" I.D.	90 psi	6



Made in U.S.A.

FP-3801A

Cut-Off Tool

- Cuts 3/4" Rolled Steel
- Low Weight Impact Resistant Composite Handle
- High Energy Non Stall Motor & Ball Bearings
- See Through Safety Guard



FP-710

Air Nibbler

- Cuts 1/16" Sheet
- Heavy Duty Adjustable Anvil & Punch



FP-711

Air Nibbler - Super Duty

- Cuts 1/16" Sheet
- Extra Heavy Duty Adjustable Anvil & Punch
- Precision Engineered

CUTTING TOOLS	Model Number	Strokes Per Min.	Cutting Capacity
Cut-Off Tool	FP3801A	20,000	3/4" Rolled Steel
Air Nibbler	FP710	2,600	1.2mm
Air Nibbler	FP711	2,600	1.2mm

SHEARS	Model Number	Strokes Per Min.	Cutting Capacity
Pistol Shear	FP982	2,200	18 Gauge
Straight Shear	FP984	2,200	18 Gauge



FP-982
Pistol Shear

- Cuts 18 Gauge
- Aluminum Housing & All Metal Trigger
- Handle Exhaust



FP-984
Straight Shear

- Cuts 18 Gauge
- Aluminum Housing
- Rear Exhaust

Florida Pneumatic offers a wide range of cutting tools to meet your specific need. This range includes; saws, shears, nibblers, cut-off tools and files.

Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
1-3/4	7.0	1/4"	3/8" I.D.	90 psi	4
2.0	7.0	1/4"	3/8" I.D.	90 psi	4
2-1/4	7.0	1/4"	3/8" I.D.	90 psi	4

Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
5.0	8-1/4	1/4"	3/8" I.D.	90 psi	4
2-1/5	10.0	1/4"	3/8" I.D.	90 psi	4



Made in U.S.A.

FP-7000A

Heavy Duty Pistol Shear

- Cuts 18 Gauge
- Low Weight Impact Resistant Composite Handle
- Extra Heavy Duty Shear Head & Blades
- Tease Trigger Control



Made in U.S.A.

FP-7001A

Heavy Duty Straight Shear

- Cuts 18 Gauge
- Low Weight Impact Resistant Composite Handle
- Extra Heavy Duty Shear Head & Blades
- Lock Off Throttle

The FP-7000 series of shears feature low weight composite housings, precision engineering and extra heavy duty Kett® shear heads.

The FP-7000 series is made in our factory in Florida.

SHEARS	Model Number	Strokes Per Min.	Cutting Capacity
Heavy Duty Pistol Shear	FP7000A	2,800	18 Gauge
Heavy Duty Straight Shear	FP7001A	2,800	18 Gauge

RIVETERS	Model Number	Pull Force (lbs)
3/16" Capacity Air-Hydraulic Riveter	FP891	2,000 lbs.
3/16" Capacity Air-Hydraulic Riveter	FP892	3,200 lbs.



FP-891

3/16" Capacity Air-Hydraulic Riveter

- 2,000 lbs. Pull Force
- Designed for continuous Use
- Ideal for Truck, Trailer & Structural Riveting



FP-892

1/4" Capacity Air-Hydraulic Riveter


- 3,200 lbs. Pull Force
- Designed for continuous Use
- Ideal for Truck, Trailer & Structural Riveting
- Great for Applications That Require Extra Power


The FP-891 & FP-892 are designed for continuous structural riveting. These models feature more traction power and use only 1.5 cfm of air. The safety cap on the FP-891 & FP-892 double as a mandrill collector.


Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
2-3/4	8-1/2	1/4"	3/8" I.D.	90 psi	4
2-5/8	10.0	1/4"	3/8" I.D.	90 psi	4

Weight (lbs)	Length (In.)	Air Inlet (NPT)	Rec. Hose Size	Rec Air. Pressure	Air Cons CFM
1-5/8	11-3/4	1/4"	3/8" I.D.	90 psi	1.5
3-1/2	12-3/4	1/4"	3/8" I.D.	90 psi	1.5

SAFETY RECOMMENDATIONS

	⚠ WARNING ⚠ Eye protection is recommended when operating or working near tools
--	--

	⚠ WARNING ⚠ Personal hearing protection is recommended when operating or working near tools
---	---

	⚠ WARNING ⚠ Repetitive work motions and/or vibration can cause injury to hands and arms
---	---

SAFETY INSTRUCTIONS - The following instructions are furnished as general guidelines for the use of your pneumatic tool. They cannot comprehensively cover all possible or conceivable uses of the subject tool. For additional information on the safe use of air tools, we advise you to obtain a copy of ANSI B186.1 Safety Code for Portable Air tools, available from the American National Standards Institute, Inc., 11 West 42nd, Street, New York, 10036. The use of the word “shall” in the following instructions indicates that adherence to the particular requirement is necessary to conform to ANSI B186.1.

ALWAYS WEAR EYE PROTECTION - Eye protection shall be worn at all times while operating power tools, and in areas where power tools are being operated. Impact resistant eye protection should meet or exceed the standards as set forth in ANSI Z87.1 Occupational and Education Eye and Face Protection. Look for marking Z87.1 on your eye protection to ensure that it is an approved style. For further information, ANSI Z87.1 Occupational and Education Eye and Face Protection is available from the American National Standards Institute, Inc., 11 West 42nd Street, New York, 10036.

HEARING PROTECTION IS RECOMMENDED - Hearing protection should be worn when noise level exposure equals or exceeds the limits of applicable Federal, State or local statutes, ordinances and/or regulations. Process noise, reflective surfaces, other tools being operated nearby, all add to the noise level in a given work area. In most cases, specialized equipment is necessary to measure the actual noise level present in your work area. If you are unable to determine your noise level exposure, we recommend the use of hearing protection. Statutes, ordinances and regulations are based on criteria designed to minimize the risk of permanent hearing impairment from exposure to excessive levels of noise. Employers shall identify high-risk noise areas and processes where hearing protection shall be worn.

AVOID EXPOSURE TO VIBRATION AND REPETITIVE WORK MOTION - Pneumatic tools can vibrate during use. Prolonged exposure to vibration, or very repetitive hand and arm movements, can cause injury to the hands and arms. Discontinue the use of any tool if you experience tingling, numbness, discomfort, or pain in your hands and arms. You should consult your physician before resuming use of the tool. Employees and operators shall be instructed to: 1. Use a minimum hand grip force consistent with proper control and safe operations. 2. Keep wrists as straight as possible. 3. Avoid repetitive movements of the hands and wrists. 4. Keep body and hands warm and dry. 5. Avoid anything that inhibits blood circulation such as tobacco, cold temperatures, and certain drugs. 6. Avoid continuous vibration exposure by using rest intervals free from vibration.

PRO GRIP DOT GLOVE**POWER TOUCH GLOVE****VIBRATION KILLER GLOVE**

ALL MODELS FEATURE

- Anti-Debris Neoprene Cuff with Adjustable Rubber Pull to Secure.
- EZ Grab Reflective Web Tab for Rapid Glove Adjustment.
- Neoprene Padded Knuckle Guard for Added Protection.
- Lycra Finger Channels for Added Ventilation.

Model #17009

Pro Grip Dot Glove

The Ideal Accessory for Service Technicians, Engineers and Professional Tradesmen.

Applications: Hand & Power Tool Use. Material Handling & Storage, Warehousing, Irrigation and Plumbing.

- Tough Armor Shield Synthetic Leather Provides Flexibility & Durability.
- Low Profile Silicon "Sticky" Skin on Palm Secure Grip.
- Lightweight Breathable and Flexible Upper Spandex Keeps Hands Cool.

Sizes 17009-M Medium / 17009-L Large / 17009-XL

Model #17001

Power Touch Glove

The Ideal Accessory when Using Hand & Power Tools with Controls, and when Handling Small Fasteners or Components.

Applications:

Automobile Service, Assembly, MRO and Construction where Sensitive Grip and Control is Needed.

- Fingerless Thumb, Pointing and Middle Finger Design for Maximum Dexterity and Control, while the Padded Palm Cushions Absorb any Impact from the Tool or Job.

Sizes 17001-M Medium / 17001-L Large / 17001-XL

Model #17002

Vibration Killer Glove

The Ideal Accessory when using Higher Vibration Tools or Equipment for Heavy Assembly, Heavy Repair, Fleet Service, Construction and Demolition.

- Tough Armor Shield Synthetic Leather Provides Flexibility & Durability.
- Thick Padded Abrasive Resistant Palm Pads Kill Vibration: Ideal for Use with Power Tools & Equipment, where Vibration Levels Exceed 2.5 Meters/Second.
- Abrasion Resistant Thumb & Stress Points for Added Strength.
- Anti-Slip Reinforced Finger Tips for Added Tactility.

Sizes 17002-M Medium / 17002-L Large / 17002-XL