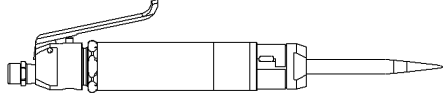
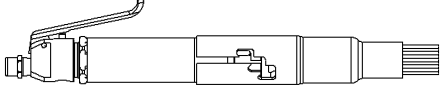
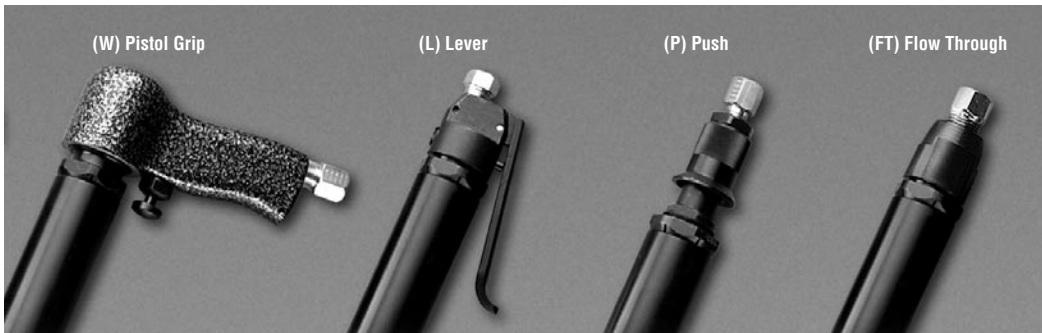


Scalers & Needle Scalers

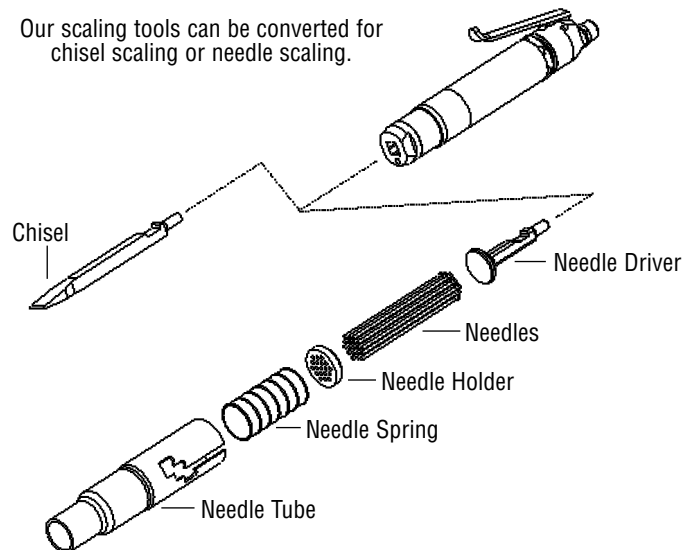
Section Contents

SCALERS					
Page Number	Model Number	Bore x Stroke	Chisel Style		Description
85	TC-1	1.0" X 1.1"	1/2 Square		 Scalers
86	TC-182	0.98" x 1.1"	1/4 Octagon		
NEEDLE SCALERS					
Page Number	Model Number	Bore x Stroke	Chisel Style		Description
87	TC-1-N	1.0" X 1.1"	1/2 Square		 Needle Scalers
88	TC-182-N	0.98" x 1.1"	1/4 Octagon		

Handles



Our scaling tools can be converted for chisel scaling or needle scaling.



Scalers/Chisels



Quick Order Number

Model Number	Handle Style	Ordering Number
TC1	Lever	TC1L
	Safety Lever	TC1K
	Push	TC1P
	Offset (Pistol)	TC1W
	Flow Through	TC1FT
TC1 Floor Scraper	Lever	TC1L;PL48
	Safety Lever	TC1K;PL48



1 Inch x 1.13 Inches
(25.4 mm x 29.0 mm)



4650



20 cfm (9.4 L/s) Max

Chisels – 1/2 Inch Square Shank

Description	Cutting Edge	Overall Length	Part Number
Narrow Flat Chisel	3/4" (19mm)	7" (178mm)	839051
Narrow Flat Chisel	3/4" (19mm)	12" (305mm)	839341
Narrow Flat Chisel	3/4" (19mm)	18" (457mm)	839335
Wide Angle Chisel	1 3/8" (34.9mm)	7" (178mm)	839050
Wide Angle Chisel	1 3/8" (34.9mm)	12" (305mm)	839299
Wide Angle Chisel	1 3/8" (34.9mm)	18" (457mm)	839334
Blank Chisel		7" (178mm)	839052
Blank Chisel		12" (305mm)	839053
Blank Chisel		18" (457mm)	839054
Wide Chisel	1 3/8" (34.9mm)	7" (178mm)	839467
Wide Chisel	1 3/8" (34.9mm)	12" (305mm)	839469
2 Inch Wide Scraper	2" (50.8mm)	7" (178mm)	839468

Other Sizes And Styles Available

Air Inlet Size: 1/4" NPT

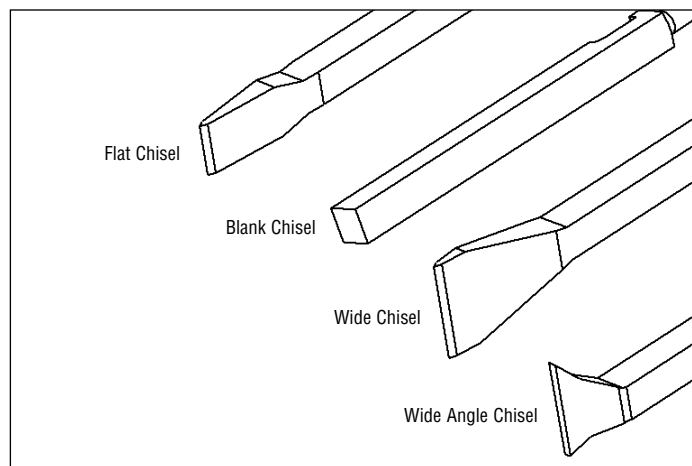
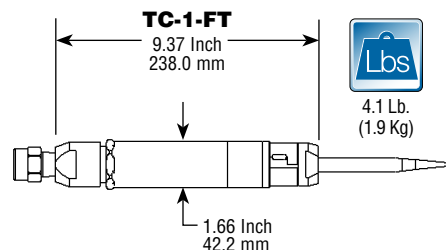
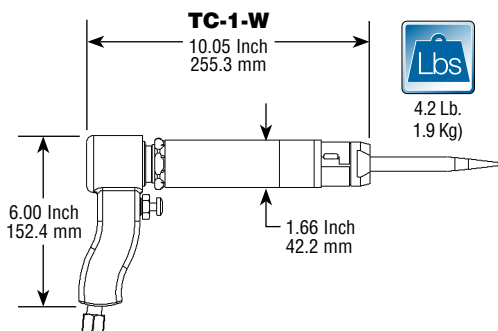
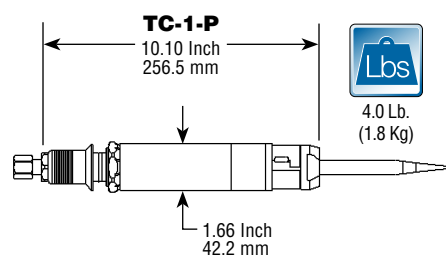
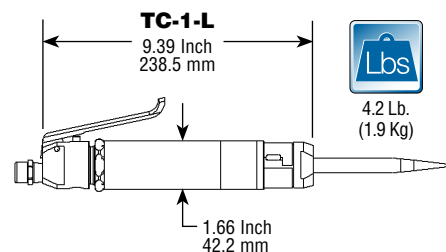
Hose Size Recommendations: 3/8" (10 mm)

Extra Charge Accessories

• Needle Scaler Attachments • Extended Reach Handle • Safety Lever

Standard Equipment

• Tool • Operating Instructions and Service Manual



Scalers/Chisels



Air Inlet Size: 1/4" NPT

Hose Size Recommendations: 3/8" (10 mm)

Extra Charge Accessories

• Needle Scaler Attachments • Extended Reach Handle • Safety Lever

Standard Equipment

• Tool • Operating Instructions and Service Manual

Quick Order Number

Model Number	Handle Style	Ordering Number
TC-182	Lever	TC-182-L
	Safety Lever	TC-182-K
	Push	TC-182-P
	Offset (Pistol)	TC-182-W



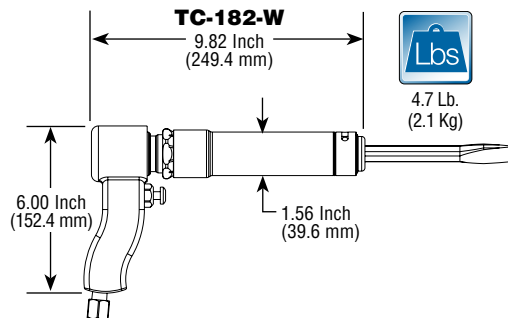
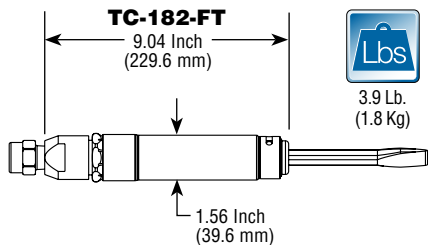
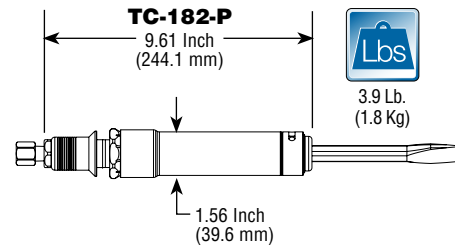
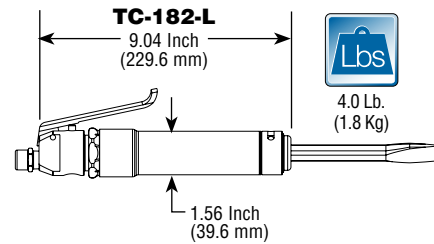
0.98 Inch x 1.06 Inches
(25.0 mm x 27.0 mm)



4000



20 cfm (9.4 L/s) Max

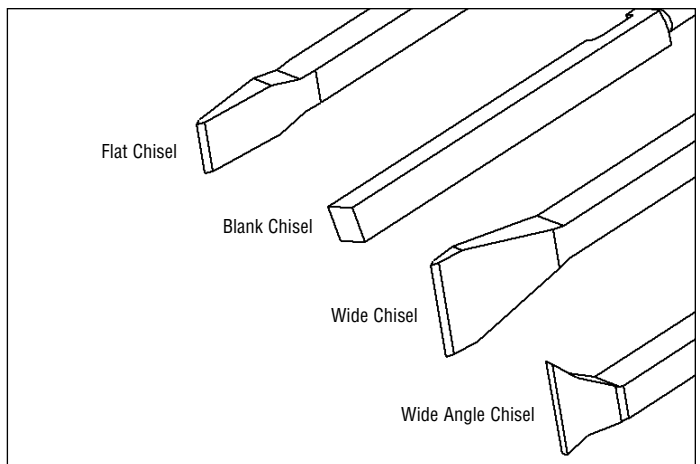


Chisels - 1/4 Inch Octagon

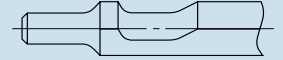


Description	Cutting Edge	Overall Length	Part Number
Narrow Flat Chisel	3/4" (19mm)	7" (17.8cm)	839601
Narrow Flat Chisel	3/4" (19mm)	12" (30.5cm)	839601-12
Blank Chisel		7" (17.8cm)	839605
Blank Chisel		12" (30.5cm)	839605-12
Wide Chisel	1 3/8" (34.9mm)	7" (17.8cm)	839602
Wide Angle Chisel	1 3/8" (34.9mm)	7" (17.8cm)	839604
Wide Angle Chisel	1 3/8" (34.9mm)	12" (30.5cm)	839604-12

Other Sizes And Styles Available



Needle Scalers

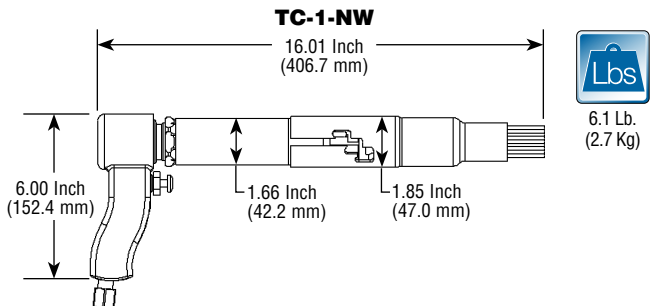
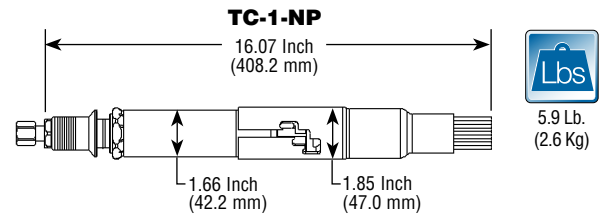
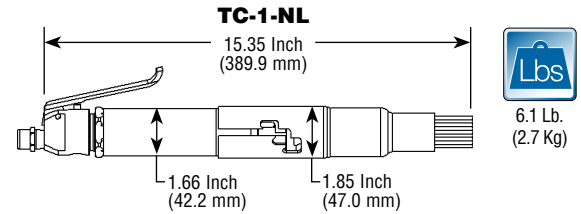


Air Inlet Size: 1/4" NPT

Hose Size Recommendations: 3/8" (10 mm)

Standard Equipment

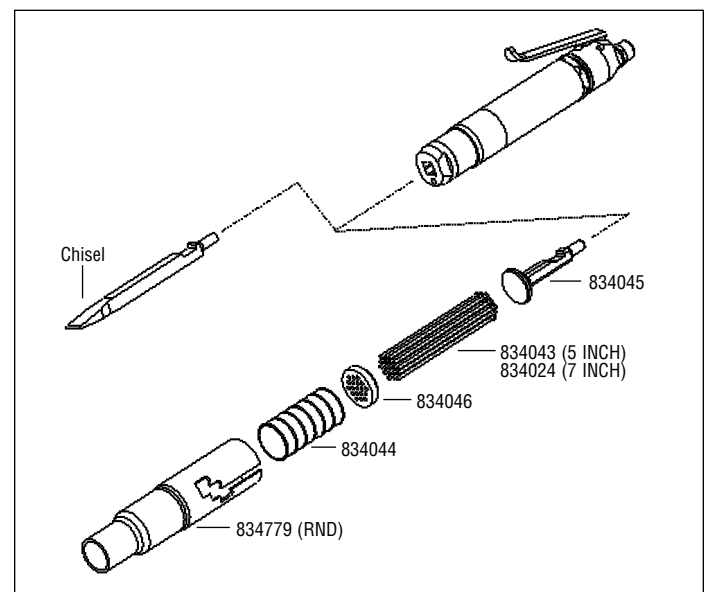
• Tool • Operating Instructions and Service Manual



Quick Order Number

Model Number	Handle Style	Needle Length	Ordering Number
TC-1-N	Lever	5 Inch	TC-1-NL;5
		7 Inch	TC-1-NL;7
	Safety Lever	5 Inch	TC-1-NK;5
		7 Inch	TC-1-NK;7
	Push	5 Inch	TC-1-NP;5
		7 Inch	TC-1-NP;7
	Offset (Pistol)	5 Inch	TC-1-NW;5
		7 Inch	TC-1-NW;7

Top Cat® needle scalars are used to remove weld flux and peen strengthen welds. They can be easily converted to chisel scaler applications. Hardened alloy steel needles come as original equipment.



Needle Scalars

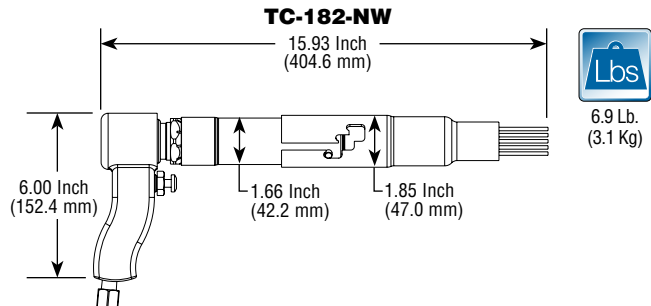
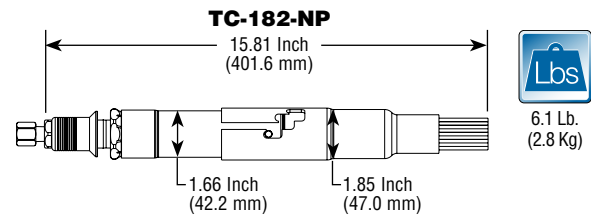
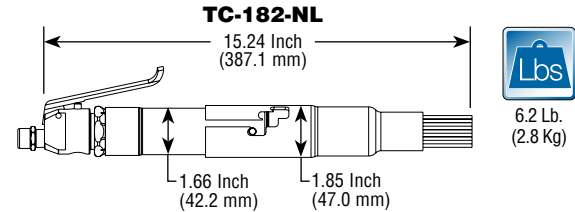


Air Inlet Size: 1/4" NPT

Hose Size Recommendations: 3/8" (10 mm)

Standard Equipment

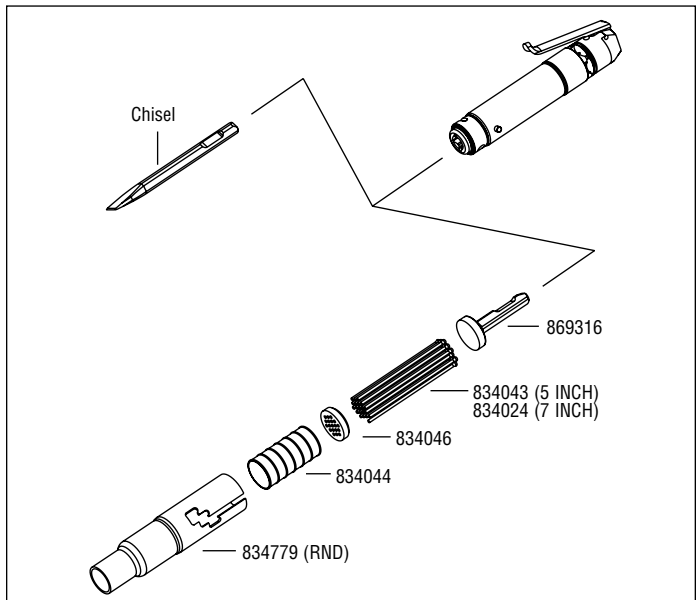
• Tool • Operating Instructions and Service Manual



Quick Order Number

Model Number	Handle Style	Needle Length	Ordering Number
TC-182-N	Lever	5 Inch	TC-182-NL;5
		7 Inch	TC-182-NL;7
	Safety Lever	5 Inch	TC-182-NK;5
		7 Inch	TC-182-NK;7
	Push	5 Inch	TC-182-NP;5
		7 Inch	TC-182-NP;7
	Offset (Pistol)	5 Inch	TC-182-NW;5
		7 Inch	TC-182-NW;7

Top Cat® needle scalars are used to remove weld flux and peen strengthen welds. They can be easily converted to chisel scalar applications. Hardened alloy steel needles come as original equipment.

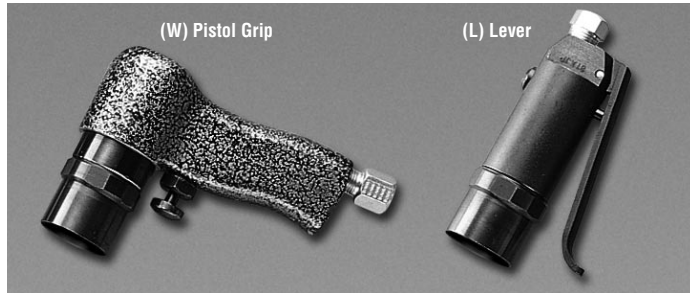


Chipping Hammers

Section Contents

Page Number	Model Number	Bore X Stroke	Chisel Retainer	Chisel Style		Description
90	80-Series	0.6" X 1.4"	Spring/Beehive	0.371 Hex	0.401 Round	Small Chipping Hammers
91	TC-10	1.1" X 1.0"	Solid with Lock Spring	0.580 Hex	0.680 Round	Large Chipping Hammers
91	TC-20	1.1" X 2.0"				
91	TC-30	1.1" X 3.0"				
91	TC-40	1.1" X 4.0"				

Handles: 80 Series

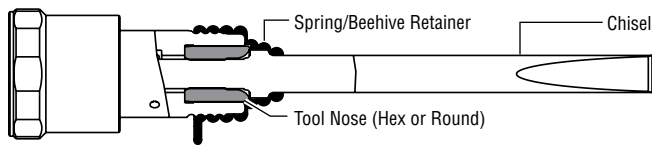


TC-10 through TC-40 Series



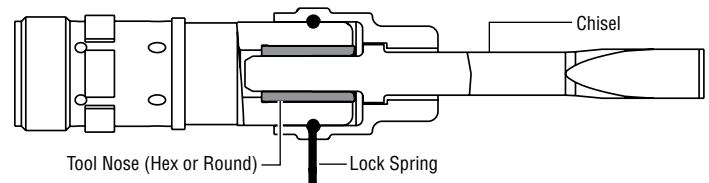
Methods of Chisel Retention: 80 Series

Beehive Retainer



TC-10 through TC-40 Series

Chisel Retainer



Chipping Hammers



CHIPPING HAMMERS



Air Inlet Size: 1/4" NPT
Hose Size Recommendations: 3/8" (10 mm)
Extra Charge Accessories

- Safety Lever
- Standard Equipment**
- Tool • Operating Instructions and Service Manual

Quick Order Number

Model Number	Handle Type	Tool Nose	Ordering Number
80-Series (Spring/Beehive Chisel Retainer)	Standard Lever	Hex	80L;HEX
	Safety Lever		80K;HEX
	Offset Backhead (Pistol)		80W;HEX
	Standard Lever	Round	80L;RND
	Safety Lever		80K;RND
	Offset Backhead (Pistol)		80W;RND



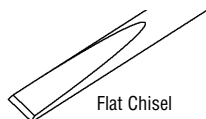
0.63 Inch x 1.44 Inches
(16 mm x 36.6 mm)



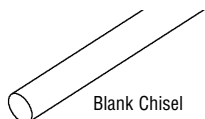
5200



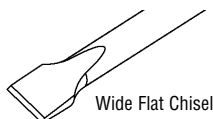
15 cfm (7.1 L/s) Max



Flat Chisel



Blank Chisel



Wide Flat Chisel

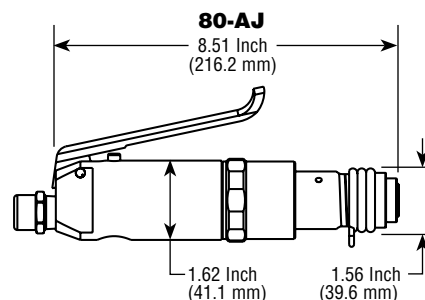
Chisels – 0.401 Round

Description	Cutting Edge	Overall Length	Part Number
Wide Flat Chisel	3/4" (19mm)	11" (279mm)	595003
Flat Chisel	1/2" (12.7mm)	7" (178mm)	595002
Wide Flat Chisel	3/4" (19mm)	7" (178mm)	595001
Wide Flat Chisel	3/4" (19mm)	18" (457mm)	595004
Blank Chisel		7" (178mm)	595005

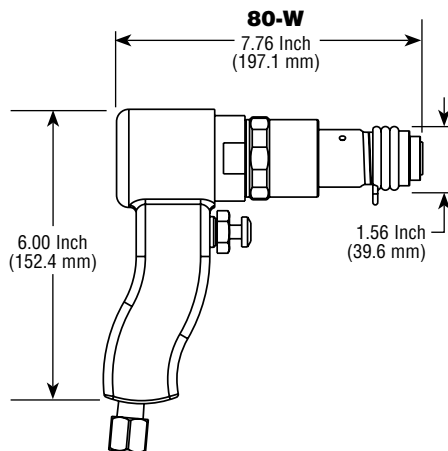
Other Sizes And Styles Available

Chisels – 0.371 Hexagon

Description	Cutting Edge	Overall Length	Part Number
Flat Chisel	1/2" (12.7mm)	12" (305mm)	595016



2.8 Lb.
(1.3 Kg)



3.0 Lb.
(1.4 Kg)