

SQUARE SHANK SCALERS



SC41011AL-C



SC41011AU-N5

Performance:

Stroke: 1.1" (28 mm)
Bore: 1" (25 mm)
Blows per Minute: 4600

Features:

Lever and Push/Pull Start
Quick Release Retainer
Adjustable Needle Length

SC4 series scalers accept notched, square shank chisels and accessories. Each can be quickly converted between chisel and needle styles.



Square Shank



Square Shank Scalers

Model Number	Stroke Length		Bore Diameter		Blows per Minute	Weight		Length		Side To Center		Air Consumption	
	in	mm	in	mm		lb	kg	in	mm	in	mm	cfm	l/s
Chisel Scaler – Lever Throttle													
SC41011AL-C	1.1	28	1	25	4600	4.6	2.1	10.5	263	0.9	23	12	6
Chisel Scaler – Push/Pull Throttle													
SC41011AU-C	1.1	28	1	25	4600	4.6	2.1	12	300	0.9	23	12	6
Needle Scaler – Lever Throttle													
SC41011AL-N5	1.1	28	1	25	4600	6.3	2.9	15.3	383	1	25	12	6
Needle Scaler – Push/Pull Throttle													
SC41011AU-N5	1.1	28	1	25	4600	6.3	2.9	16.8	420	1	25	12	6

General:

Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

Standard Equipment:

Parts List • Safety and Instruction Manual • 7" flat chisel (chisel scalers) • 5" scaler needles (needle scalers)

Accessories:

Scaler Accessories, see pages 67 – 69

OCTAGON SHANK SCALERS



SC80910AL-C



SC80910AL-N5

Performance:

Stroke: 1" (25 mm)
Bore: 15/16" (23 mm)
Blows per Minute: 4300

Features:

Lever Throttle
Quick Release Retainer
Adjustable Needle Length

SC8 series scalers accept notched, octagon shank chisels and accessories. Each can be quickly converted between chisel and needle styles.



Octagon Shank



Octagon Shank Scalers

Model Number	Stroke Length		Bore Diameter		Blows per Minute	Weight		Length		Side To Center		Air Consumption	
	in	mm	in	mm		lb	kg	in	mm	in	mm	cfm	l/s
Chisel Scaler – Octagon Shank – Lever Throttle													
SC80910AL-C	1	25	15/16	23	4300	4	1.7	15	375	0.8	20	12	6
Needle Scaler – Octagon Shank – Lever Throttle													
SC80910AL-N5	1	25	15/16	23	4300	6.2	2.7	17	425	0.9	23	12	6

General:

Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

Standard Equipment:

Parts List • Safety and Instruction Manual • 7" flat chisel (chisel scalers) • 5" scaler needles (needle scalers)

Accessories:

Scaler Accessories, see pages 67 – 69

SC4 Scaler Kit

Part No. SC41011AL-K

- SC4 Lever Needle Scaler
- Additional Set of Needles
- 3/4" x 7" Flat Chisel
- 1-3/8" x 7" Flat Chisel
- 1-3/8" x 7" Spoon Chisel
- Custom Carrying Case



SC8 Scaler Kit

Part No. SC80910AL-K

- SC8 Needle Scaler
- Additional Set of Needles
- 3/4" x 7" Flat Chisel
- 1-3/8" x 7" Flat Chisel
- 1-3/8" x 7" Spoon Chisel
- Custom Carrying Case



SAFETY PRECAUTION: Read and follow all safety and operating instructions.
WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1

PISTON SCALERS

Performance:

Stroke: 13/16" (21 mm)
 Bore: 1" (25 mm)
 Blows per Minute: 4000 – 5200

Features:

Removable Side Handle (SC3 series)
 Lever Operated Handle
 Rugged Steel Body



SC3PA



Piston Scalers

Model Number	Stroke Length		Bore Diameter		Blows per Minute	Weight		Length		Side to Center		Air Consumption Free Speed		Piston Type
	in	mm	in	mm		lb	kg	in	mm	in	mm	cfm	l/s	
Triple Piston Scaler														
SC3PA	13/16	21	1	25	5200	8.3	3.8	11	280	7/8	22	15	7	Steel
SC3PA-C	13/16	21	1	25	5200	8.3	3.8	11	280	7/8	22	15	7	Carbide Tipped

General: Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

Standard Equipment: Parts List • Safety and Instruction Manual

Accessories: Scaler Accessories, see pages 67 – 69

Replacement Pistons

Part Number	Description
2387	Standard Steel Piston
2388	Standard Steel Piston (2" Longer Than Standard)
2390	Carbide Tipped Piston (Star Point)
2391	Solid Carbide Piston (Chisel Point)

HAMMERS

Performance:

Rivet Capacity: 5/32" (4.0 mm) – 1/4" (6.4 mm)
 Stroke: 2" (50 mm) – 4" (100 mm)
 Bore: 0.6" (15 mm)

Features:

Pistol Grip
 Teasing Throttle Trigger Start
 Accepts .401 Parker Taper Rivet Sets and Chisels



270A

270A-4

Hammers

Model Number	Steel Rivet Capacity		Stroke Length		Bore Diameter		Blows per Minute	Weight		Length		Side To Center		Air Consumption	
	in	mm	in	mm	in	mm		lb	kg	in	mm	in	mm	cfm	l/s
270A-2	5/32	4	2	50	0.6	15	2500	3	1.4	5.8	147	1.1	28	8	4
270A	3/16	4.8	3	75	0.6	15	2000	3.2	1.5	6.8	173	1.1	28	8	4
270A-4	1/4	6.4	4	100	0.6	15	1700	3.5	1.6	7.8	198	1.1	28	8	4

General: Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

Standard Equipment: Parts List • Safety and Instruction Manual • Beehive Retainer

Accessories: Hammer Accessories, see pages 67 – 69

FOUR BOLT CHIPPING HAMMERS

Performance:

Stroke: 2" (50 mm) – 4" (100 mm)
 Bore: 1-1/8" (29 mm)

Features:

Round Front End Bushing or Hex Front End Bushing



CH43A-R



Four Bolt Chipping Hammers

Model Number	Bore		Stroke		Blows per Minute	Weight		Length		Side To Center		Air Consumption	
	in	mm	in	mm		lb	kg	in	mm	in	mm	cfm	l/s
Four Bolt Chipping Hammer – Round Front End Bushing													
CH42A-R	1-1/8	29	2	50	2100	18	8	16	405	1-5/8	41	33	15.6
CH43A-R	1-1/8	29	3	75	1650	19	8.6	17	430	1-5/8	41	34	16
CH44A-R	1-1/8	29	4	100	1375	20	9	18	455	1-5/8	41	35	16.5
Four Bolt Chipping Hammer – Hex Front End Bushing													
CH42A-H	1-1/8	29	2	50	2100	18	8	16	405	1-5/8	41	33	15.6
CH43A-H	1-1/8	29	3	75	1650	19	8.6	17	430	1-5/8	41	34	16
CH44A-H	1-1/8	29	4	100	1375	20	9	18	455	1-5/8	41	35	16.5

General: Air Inlet Size: 7/8"-24 NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

Standard Equipment: Parts List • Safety and Instruction Manual

Accessories: Four Bolt Chipper Accessories, see pages 67 – 69



SAFETY PRECAUTION: Read and follow all safety and operating instructions.
WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1