



SC4 & SC8 SCALERS

Take It Off!
Take It All Off!



PERCUSSIVE





Quality you count on...

Performance you depend on!

Working in a harsh environment means you need a really durable tool. The Sioux Tools SC4 series and SC8 series are top quality scalers, built to work on tough jobs and give you the performance you deserve.

These tools put the pressure on the application, not on the operator.

The SC4 series scalers accept square shank chisels and accessories, and offer your choice of lever or push/pull style throttle. These powerful tools deliver energy to the work surface at the rate of 4,600 blows per minute, and feature hardened steel impacting parts for durability and long life. Molded comfort grips on the lever and needle housing help protect the operator from cold and vibration.

The SC4 series feature a thumb-actuated release for quick chisel removal, with molded rubber retainer designed to dampen vibration while keeping the chisel firmly in the tool. For versatility, it can quickly be converted between a chisel and needle scaler. The SC4 needle scaler comes standard with 19 - 5" (125 mm) needles (7" (175 mm) are optional), and a three position adjustable housing that allows you to vary the length of the exposed needles to adjust for wear or to get into tight areas.

Molded Comfort Grips
protect the operator from cold and vibration

Adjustable Housing
allows you to vary the length of the exposed needles

Lever Style Throttle
allows teasing to provide superior control

Push/Pull Style Throttle

SC4 Series Scalars
accept square shank chisels and accessories

SC4 Scaler Kit

Part No. SC41011AL-K

- SC4 Lever Needle Scaler
- Additional Set of needles
- 5/8" (15 mm) x 7" (175 mm) Flat Chisel
- 1 3/8" (35 mm) x 7" (175 mm) Flat Chisel
- 1 3/8" (35 mm) x 7" (175 mm) Spoon Chisel
- Custom Carrying Case



SC4 & SC8 SCALERS

FEATURES

Positive-lock Retainer
keeps the chisel securely locked
in place making changes easy

SC8 Series Scalars
accept octagon
shank chisels and accessories



Manufactured of Hardened Steel and Precision Ground
to ensure longevity under tough conditions

The SC8 series scalars accept the popular octagon shank chisels and accessories. As with the SC4 series, all impacting parts are manufactured of hardened steel and precision ground to ensure longevity under tough conditions. The tools operate at a powerful 4,300 blows per minute.

The SC8 series feature a positive-lock chisel retainer. This retainer keeps the chisel securely locked in place while making changes easy with a quick twist of the wrist. The SC8 comes with 19 - 5" (125 mm) needles (7" (175 mm) are optional), and needle length is infinitely variable by sliding the sleeve to the desired position and tightening with an Allen wrench. The lever throttle allows teasing to provide superior control of the tool in any application.

Complete Kits

The SC4 and SC8 series scalars are available in convenient kits that contain everything you need to get these powerful tools working for you. The kit includes an SC4 square shank scaler or an SC8 octagon shank scaler, an additional set of needles, one 5/8" (15 mm) x 7" (175 mm) flat chisel, one 1-3/8" (35 mm) x 7" (175 mm) flat chisel, one 1-3/8" (35 mm) x 7" (175 mm) spoon chisel, all in a custom carrying case.

SC8 Scaler Kit

Part No. SC80910AL-K

- SC8 Needle Scaler
- Additional Set of needles
- 5/8" (15 mm) x 7" (175 mm) Flat Chisel
- 1 3/8" (35 mm) x 7" (175 mm) Flat Chisel
- 1 3/8" (35 mm) x 7" (175 mm) Spoon Chisel
- Custom Carrying Case



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SPECIFICATIONS

Scaler Chisels

SC4 Chisels	SC8 Chisels	Description	Length		Width	
			in.	mm	in.	mm
2187	2287	Hardened Blank	7	175	5/8	16
2188	2288	Flat Chisel	7	175	5/8	16
2189	2289	Flat Chisel	7	175	1 3/8	35
2190	2290	Spoon Chisel	7	175	1 3/8	35
2191	2291	Flat Chisel	7	175	2	50
2192	2292	Flat Chisel	12	300	5/8	16
2193	2293	Flat Chisel	12	300	1 3/8	35
2194	2294	Spoon Chisel	12	300	1 3/8	35
2195	2295	Flat Chisel	12	300	2	50
2196	2296	Flat Chisel	18	450	5/8	16
2197	2297	Flat Chisel	18	450	1 3/8	35
2198	2298	Spoon Chisel	18	450	1 3/8	35
2199	2299B	Flat Chisel	18	450	2	50



Scaler Needles

Part Number	Diameter	Length		Quantity	Used On
		in.	mm		
2260	0.12"	5	125	19	SC4, SC8 Scalers
2262	0.12"	7	175	19	SC4, SC8 Scalers



SC4 and SC8 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
SC4 - Chisel Scaler - Lever Throttle													
SC41011AL-C	1.1	28	1.0	25	4600	4.6	2.1	10.5	263	0.9	23	12.0	5.7
SC4 - Chisel Scaler - Push/Pull Throttle													
SC41011AU-C	1.1	28	1.0	25	4600	4.6	2.1	12.0	300	0.9	23	12.0	5.7
SC4 - Needle Scaler - Lever Throttle													
SC41011AL-N5	1.1	28	1.0	25	4600	6.3	2.9	15.3	383	1.0	25	12.0	5.7
SC4 - Needle Scaler - Push/Pull Throttle													
SC41011AU-N5	1.1	28	1.0	25	4600	6.3	2.9	16.8	420	1.0	25	12.0	5.7
SC8 - Chisel Scaler - Lever Throttle													
SC80910AL-C	1.0	25	0.9	23	4300	4.0	1.7	15.0	375	0.8	20	12.0	5.7
SC8 - Needle Scaler - Lever Throttle													
SC80910AL-N5	1.0	25	0.9	23	4300	6.2	2.7	17.0	425	0.9	23	12.0	5.7

General:

Air Inlet Size: 1/4" NPT
 Recommended Hose Size: 3/8" (10 mm)
 Performance rated @ 90 psig (6.2 bar) air pressure
 Tools available with BSPT air inlet upon request

Standard Equipment:

Parts list, Safety and Instruction manual
 7" (175 mm) flat chisel (chisel scalers)
 5" (125 mm) scaler needles (needle scalers)



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