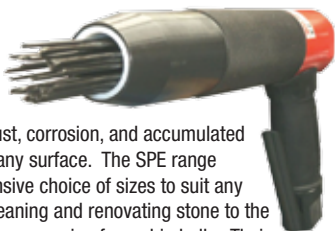




### Needle Scalers

SPE needle scalers are an effective method for the removal of paint, rust, corrosion, and accumulated scale from almost any surface. The SPE range offers a comprehensive choice of sizes to suit any application from cleaning and renovating stone to the removal of salt water corrosion from ship hulls. Their wide range of uses can be extended further by replacing the needles with a chisel, enabling the tool to be used for chipping, splitting, and scraping applications. All components used are of a very high standard ensuring years of trouble free operation. A low vibration model is available reducing exposure to HAV.



Specifications							
Type	1B	2B	2BPG	3B	3BPG	4B	303
Part Number	6501	6504	6507	6510	6513	6516	6593
Description	Needle Scaler c/w straight front tube and 3mm needles						Low Vibration Version
Blows per minute	3800	3000	3000	2800	2200	2000	3000
Air Consumption at 6.3bar 90psi	3 cfm	5.5 cfm	5.5 cfm	8 cfm	8 cfm	8.5 cfm	4.5 cfm
Length	343mm (13.5")	375mm (14.8")	315mm (12.4")	465mm (18.3")	342mm (13.5")	482mm (19")	370mm (14.6")
Weight	1.5kg (3.5lbs)	2.6kg (5.7lbs)	2.6kg (5.7lbs)	4.5kg (9.9lbs)	3.7kg (8.1lbs)	5.6kg (12.3lbs)	3.5kg (7.7lbs)
Noise level	90dB(A)	90dB(A)	90dB(A)	92dB(A)	92dB(A)	96dB(A)	96dB(A)
Number of Needles	12	19	19	28	28	49	28

Specifications			
Type	SH1	SH1 LV	SH3
Part Number	6536	6594	6538
Description	Heavy duty single head scaling hammer	Low vibration single head scaling hammer	Heavy duty triple head scaling hammer
Blows per minute	2500	3000	2000 x 3
Air Consumption at 6.3bar 90psi	6.5 cfm	10.5 cfm	14.3 cfm
Length	485mm (19.1")	472mm (18.6")	484mm (19.1")
Weight	2.6kg (5.7lbs)	2.7kg (5.9lbs)	6kg (13.2lbs)
Noise level	92dB(A)	92.5dB(A)	92dB(A)



### Scaling Hammers

SPE Scaling Hammers are the ideal pneumatic tool for vertical preparation work and reaching otherwise inaccessible areas. Available in single and triple head versions together with a choice of tungsten carbide, tipped cruciform, or brush hammer heads. Numerous applications include laitance removal, exposing aggregate, and the removal of incrustations, rust, scale, and paint.

**Long Reach Scalers**  
The SPE long reach scalers enable the operator to work from a more comfortable position. Available in various lengths with a choice of needle scaling, standard chisels, and up to 12" (305mm) wide scraper blade attachments. Numerous applications include the removal of laitance, floor and wall tiles, plaster, debonded floor coatings, and old roofing materials.

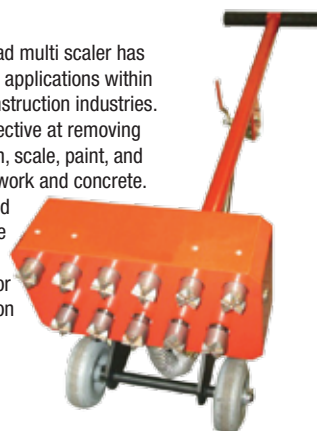


Specifications			
Part Number	6541	6543	6549
Description	2' (610mm) long scaler (steel) c/w 5/8" hex brush holder	4' (1219mm) long scaler (steel) c/w 5/8" hex brush holder	5' (1524mm) long scaler (aluminum) c/w 5/8" hex brush holder
Blows per minute	2000	2000	2000
Air Consumption at 6.3bar 90psi	4.5 cfm	4.5 cfm	4.5 cfm
Length	740mm (29.1")	1100mm (44.1")	1400mm (55.1")
Weight	3.7kg (8.1lbs)	4.9kg (10.8lbs)	3.4kg (7.5lbs)
Noise level	92dB(A)	92dB(A)	92dB(A)

Specifications	
Part Number	6578
Description	Low vibration multi head scaler
Blows per minute	2300 x 11
Air Consumption at 6.3bar 90psi	50 cfm
Length	1300mm (51.2")
Weight	37.2kg (82lbs)
Number of Heads	11
Air Hose Bore	19mm (0.7")

### Multihead Scaler

The SPE eleven head multi scaler has been developed for applications within the marine and construction industries. It is particularly effective at removing salt water corrosion, scale, paint, and laitance from steelwork and concrete. Designed to be used alongside the single and triple head scaling hammers for increased production on later areas.



1-866-501-1683  
375 Annagem Blv. Mississauga,  
ON, Canada, L5T 3A7  
www.bartellmorrison.com



1-888-999-1570  
200 Commerce Dr. Freehold,  
NJ, U.S.A, 00728  
www.bartellmorrison.com



44-(0)1673-860709  
Honeyholes Lane, Dunholme  
Lincoln. LN2 3SU. U.K.  
www.spe-int.com



1-800-267-6682  
832 80th St. SW. Everett,  
Washington, U.S.A, 98203  
www.innovatechproducts.com