

USA

Dust Guard



Electric Needle Scaler

Rust, Corrosion, Concrete Removal

Chisel Conversion + Dust Control

Div. of Scott Electric • 412-605-2992 (Direct#)

www.USAdustGuard.com

VL219ES ELECTRIC NEEDLE SCALER

\$984.00



Fastest, most effective method to break through rust, grime, coatings, corrosion, concrete, mortar and other accumulated materials from iron, thin metals, concrete, masonry, etc..

Choice of needle tip selection to leave light surface markings or a roughen surface when desired.

DESIGN:

- Built with uncompromising, heavy-duty quality to survive the harshest environments
- Lightweight, compact, 7.8 amp - delivers the same performance as its pneumatic counterparts.
- Optional chisel holder and dust shroud.

SAFETY:

- Designed for extended operating times with reduced vibration levels 8 times lower than the industry standard
- To further help protect the user from injury the tool is fitted with a dead man's switch to ensure the motor has "zero volt and thermal overload protection".

TECHNICAL DATA

One set of chisel tipped needles included.

Model	Voltage	Amps	Watts	Weight (lbs.)	Blows (BPM)	Noise Level db(A)	Dimensions (inches)	Vibration
VL219ES	120v, 50/60Hz	7.8	850	8.7	2000	101.8	22 (L) x 3.2 (W) x 10.2 (H)	6.5

APPLICATIONS



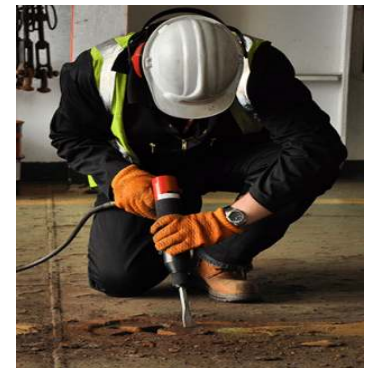
Scraping Iron & Rebar Rods from Concrete



Mortar Removal


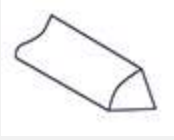



Paint & Coating Removal from Iron, Steel, Thin







Corrosion Removal



NEEDLES - 3mm (0.12") x 7"

Needle Tip	Part Number	Description	Package	Price / Package
Chisel Tip 	413.2119	Chisel tipped needles will clean the surface as effective as a pointed tip but will leave light surface markings.	6 Sets of 19 Needles	\$ 68.00
Pointed Tip 	413.3119	Sharpened to a conical point. Most effective in breaking through very hard scale on materials where some surface indentation is permissible - or where a roughening of the surface is actually desirable.	6 Sets of 19 Needles	\$87.00
Flat Tip 	413.1119	Flat-tipped needles will reduce marking on metal surface and can give a polishing effect. For use n thin gauge metals and any surface where a light treatment is required.	6 Sets of 19 Needles	\$41.35

CHISELS

Chisel Tip	Part Number	Application	Width x Length	Price
Square Cranked End 	704.3205	Weld flux and thick coating removal.	3/8" x 7"	\$ 25.45
Flat End 	704.3101	Weld splatter removal. Scaling, chipping, chiseling, grooving of concrete / mortar.	3/4" x 7"	\$16.00
Flat End 	704.3103	Wide flat chisel for the removal of rust, paint, coatings, tile, thinset.	2-1/2" x 7"	\$36.95
Flat End 	704.3107	Flat chisel for weld splatter, sand cast cleaning, scaling, chipping, chiseling, grooving of concrete / mortar.	3/4" x 10"	\$18.70

ACCESSORIES

Chisel Attachment Kit (Req. 2 Parts) 	419.2003	Chisel Holder	\$119.00
	610.2003	Anvil	\$42.00
Dust Control Shroud 	418.2003	Dust Shroud, 1-1/2" OD Vacuum Port	\$86.50