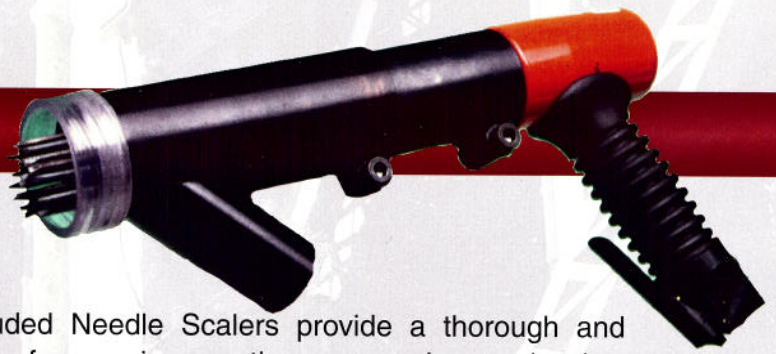


# NEEDLE SCALERS

## VACUUM SHROUDED



Pneumatic Shrouded Needle Scalers provide a thorough and effective means of removing coatings, corrosion and other accumulated materials. Combine this with our legendary hitting power and you have a state of the art piece of equipment capable of rapid coatings removal with no harmful dust emissions. These scalers will work on almost any surface including irregular surfaces that are otherwise hard to prepare. Some examples of cleaning capabilities are: Rivet heads, Corners, Edges, Weld seams, Steel door jams, Steel window sills, Bridge bearings, Tubing, Concrete, etc.



Please consult Novatek for further details on range of low vibration Needle/Chisel Scalers.



All Needle Scalers are supplied with chisel tip needles as standard. Optional needles are available as listed below:

Flat Tip	2,3 or 4mm Dia.
Chisel Tip	3 or 4mm Dia.
Flat Tip Beryllium Copper	3mm Dia.

### FEATURES AND BENEFITS:

#### Various Sizes and Handle Configurations

- Choose the best vacuum shrouded tool for your application

#### Adjustable/Adaptable Vacuum Front Tubes

- Concentrates needle coverage for better results
- Less chance of needles bending

#### Heavy Duty Components

- Hardened steel parts for greater wear resistance
- All moving parts are steel (not plastic) for longer tool life and low maintenance

#### Flexible Wear Cuffs

- Provides proper surface coverage even in hard to reach areas
- Interchangeable Cuffs for irregular surfaces
- Wear Cuffs insure efficient capture and containment of hazardous materials

#### Vacuum Recovery / Exhaust

- Bottom tool exhaust prevents exhausted air working against vacuum recovery
- Various Needle Gun configurations allow for vacuum recovery from difficult to reach areas with no interference from vacuum hoses or air lines

#### Low Vibration

- Shrouded Vibro-Lo helps reduce risk of vibration related injuries

# NEEDLE SCALERS

## VACUUM SHROUDED



Corner Wear Cuff



Edge Wear Cuff



SHROUDED PISTOL GRIP SCALER  
2B/PG – 139.2107  
3B/PG – 139.3107



SHROUDED PISTOL GRIP SCALER KIT  
2B/PG – 139.2100  
3B/PG – 139.3100



SHROUDED VL303 "LOW VIBRATION"  
SCALER KIT  
139.3099



**SPECIFICATIONS:** All needle scalers are equipped with 1/4" NPT air inlet.



Model	Part No.	Needle Qty	Weight	Length	B.P.M.	Air Consumption	Cylinder Bore	Piston Stroke
2B Inline "Para" Needle Scaler	139.2007	19 x 3mm	5.7lbs(2.6kg)	18.5"(470mm)	3000	5.5CFM (156 lpm)	.925"	1.40"
2B Inline "Para" Needle Scaler Kit	139.2000	N/A	16lbs(7.2kg)	N/A	3000	5.5CFM (156 lpm)	.925"	1.40"
2B/PG Shrouded Needle Scaler	139.2107	19 x 3mm	5.7lbs(2.6kg)	12.4"(315mm)	3000	5.5CFM (156 lpm)	.925"	1.40"
2B/PG Shrouded Needle Scaler Kit	139.2100	N/A	16lbs(7.2kg)	N/A	3000	5.5CFM (156 lpm)	.925"	1.40"
3B/PG Shrouded Needle Scaler	139.3107	28 x 3mm	8.8lbs(4.0kg)	13.5"(342mm)	2200	8CFM (228 lpm)	1.125"	1.54"
3B/PG Shrouded Needle Scaler Kit	139.3100	N/A	19lbs(8.6kg)	N/A	2200	8CFM (228 lpm)	1.125"	1.54"

Model	Part No.	Needle Qty	Weight	Length	B.P.M.	Air Consumption	Cylinder Bore	Piston Stroke
Shrouded VL303 Needle Scaler Kit	139.3099	N/A	16lbs(2.6kg)	N/A	3000	5.5CFM (156 lpm)	1.125"	1.54"