

## NEEDLE SCALER

Trelawny Surface Preparation Technology is a market leader in the design, manufacture and supply of a comprehensive range of critical surface preparation tools and equipment. Specially designed for efficient removal of paint, rust and coating from steel and concrete surfaces. An ISO-9001 accredited company established for over 60 years.



**VL-303** - Vibro-Lo Needle Scaler

- Noise Level: 109.5 dBA
- Vibration Level Aeq: 2.3m/s<sup>2</sup>
- Very Low Vibration, greatly reduce worker's hand fatigue.



Reduce the risk of vibration-related injuries, always look for the "Vibro-Lo" Label.

- Extremely low vibration greatly reduces operator fatigue – increase productivity and eliminate sickness caused by long hour using a high vibrating tool. Try one and know the difference instantly.
- Call now for a FREE – No Obligation Demonstration



**Needle Scaler - In-Line**



**Needle Scaler - Pistol Grip**

### Needles

Diameter x Length :-  
2 mm x 180 mm (100 pc / box)  
3 mm x 180 mm (100 pc / box)  
4 mm x 180 mm (50 pc / box)



**Spark Proof Needle (Copper)**  
3 mm x 180 mm (100 pc / box)  
BS – 2873 & ATEX – CE Standards  
Non-sparking and non-magnetic material suitable for use in potentially explosive atmospheres

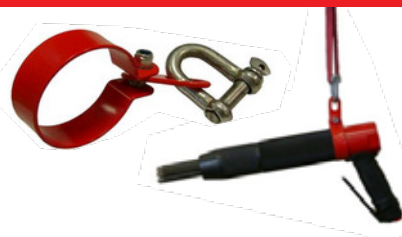
**Flat Tip:** reduce marking on the surface (2mm needles used on welds give a shot peening effect reducing stress in the weld)

**Chisel Tip:** feature a sharpened chisel tip for aggressive removal of material while minimising indentation to the surface.

**Pointed Tip:** feature a sharpened conical point. These are the most aggressive needles for breaking hard coatings & scale. They leave heavy indentations in the surface where a keying of the surface is required



## FALL ARRESTER



Code	For Needle/ Chisel Scaler	Part No.
59 05 98	VL203/VL223	720.2003
59 05 99	VL303	720.3003

Specifications: Air Pressure 6kg/cm<sup>2</sup>

Model	ISSA Code	IMPA Code	Design Type	Piston Dia. X Stroke (mm)	BPM	Weight (kg)	Length (mm)	Air Cons. (m <sup>3</sup> /min)	Air Inlet (pt)	No. of needle		
										2mm	3mm	4mm
VL-303	55.091.40	59 05 10	Pistol Grip	34.4 x 20	3,000	3.5	370	0.13	¼	-	28	19
1B-N	55.091.01	59 04 81	In-Line	18 x 30	3,800	1.7	343	0.08	¼	29	12	-
2B-N	55.091.05	59 04 62	In-Line	23.5 x 35.6	3,000	2.6	375	0.17	¼	51	19	-
2BPG-N	55.091.10	59 04 82	Pistol Grip	23.5 x 35.6	3,000	2.6	315	0.17	¼	51	19	-
3BPG-N	55.091.20	59 04 83	Pistol Grip	28.6 x 39	2,200	3.8	342	0.25	¼	65	28	19
4B-N	55.091.20	59 04 84	Pistol Grip	33 x 49.2	2,200	5.9	482	0.26	¼	-	49	35