

# NEEDLE SCALERS



## VL203 / VL203-C

- Suitable for surface preparation and rust, paint, scale & concrete removal
- Good ergonomics and well balanced
- Isolated floating cylinder design for reduced vibration and greater operator comfort
- Tool-less needle replacement
- Low air consumption
- 38mm dust extraction shroud available
- Rubber handgrip for temperature isolation
- VL203-C quick change chisel retainer

Type	VL203	VL203-C
Brand	TRELAWNY	TRELAWNY
Bore diameter mm	23.5	23.5
Stroke mm	34.0	34.0
Blows p/min	2,400	2,400
Air cons. l/s	3.2	3.2
J/Blow	-	2.05
Weight kg	2.7	3.2
Inlet thread	PT 1/4"	PT 1/4"
Hose diameter mm	6.5	6.5
Vibration m/s <sup>2</sup>	2.7	3.3
Noise level dB(A)	90	95

**TECHNICAL DATA**

Type	A mm	B mm
VL203	340	190
VL203-C	330	190

ELV - Daily Exposure Limit Value  
EAV - Daily Exposure Action Value

Product Code	Time to reach ELV (hours:minutes)	Time to reach EAV (hours:minutes)
VL203	24.00	6.52
VL203-C	18.22	4.35

**ACCESSORIES**

### Spare Needle Sets

VL203 / VL203-C / VL223/C:  
19 needles

Part number	Description
VL203 VL-6X19-NEEDLES (413.2119)	3mm Chisel Tip needle 6 cartons of 19
VL203 VL-1X19-NEEDLES	3mm Chisel Tip needle 1 carton of 19



### Vibration Control

A selection of our tools are fully equipped with a range of vibration reducing design features for smoother operation and greater comfort. By selecting a vibration controlled option, you not only decrease any potential health risks to your tool operators, but you could also massively increase your productivity levels. The vibration control feature increases the length of time the tool can be used before current ELV & EAV levels are reached.



### Dust Extraction

Many of our products are dust extraction ready so can be directly connected to your dust extraction unit. Other tools in the range require an optional dust extraction shroud. Using dust extraction not only creates a cleaner safer working environment, but will extend the life of the cutter or grinding media & increase the speed a work area is completed.

### ACCESSORIES

#### Dust Extraction Shroud



Part number	Description
VL203 VL-DS (418.2003)	Dust extraction shroud

#### Service Kit



Part number	Description
VL203 VL-SKIT (446.2003)	Service Kit

#### Chisels



Part number	Description
704.3101	19x178
704.3103	64x178



## REPAIR & SERVICE DEPARTMENT

From the Yokota UK service centre at our Sheffield head office we are able to offer you full service, repair & preventative maintenance.

- FREE no obligation quotations
- 3 month comprehensive warranty on all work carried out
- Fully traceable repair history through our quality management systems
- Only OEM spare parts used
- Complete maintenance advice service