# **NEEDLE / CHISEL SCALERS**

#### B / BPG

#### THE ORIGINAL!

The Trelawny "B" and "BPG" range of needle and chisel scalers have for many years been the default choice for companies seeking reliable, productive descaling tools.

Proven in the harshest environments on ships and rigs throughout the world, the B/BPG series comprises a range of sizes and configurations to suit many surface preparation tasks.



2B Inline

2BPG Pistol Grip

# TVS°

Dust control options available



**APPLICATIONS** 

accumulated materials

Spot repairs

Non Spark options available

Removal of coatings, corrosion and other

Slag removal and stress relieving welds

Cleaning steelwork and machinery

### **FEATURES & BENEFITS**

- Range of sizes for performance and versatility
- Pistol grip and in-line configurations
- Range of needles and consumables
- Optional Beryllium Copper needles for use in potentially explosive environments.
- Low air consumption
- Simple maintenance with no special tools
- Available as a needle or chisel scaler for multiple applications







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# **KEY CONSUMABLES & ACCESSORIES**

Image	Trelawny Part No:	IMPA Part No:	ISSA Part No:	Description				
	418.2200	59.25.01	55.091.35	TVS Vacuum to fit 2B/2BPG Needle Scalers  TVS				
	418.3040	59.25.02	55.091.37	TVS Vacuum to fit 3BPG Needle Scaler				
	446.7110	N/A	N/A	1B Chisel Attachment Kit				
	446.7120	N/A	N/A	2B/2BPG Chisel Attachment Kit				
A Comment	446.7130	N/A	N/A	3BPG Chisel Attachment Kit				
	446.1010 446.1020 446.1025 446.1035	N/A N/A N/A N/A	N/A N/A N/A N/A	1B Needle Scaler Service Kit 2B Needle Scaler Service Kit 2BPG Needle Scaler Service Kit 3BPG Needle Scaler Service Kit				
	446.1012 446.1022 446.1027 446.1037	N/A N/A N/A N/A	N/A N/A N/A N/A	1B Chisel Scaler Service Kit 2B Chisel Scaler Service Kit 2BPG Chisel Scaler Service Kit 3BPG Chisel Scaler Service Kit				
	453.1110 453.2110	N/A N/A	N/A N/A	Box of 100 Flat tip needles  Box of 100 Chisel tip needles				
33333	601.1003	N/A	N/A	1B Needle Holder (12 x 3mm)				
	601.2003	59.05.05	N/A	2B/2BPG Needle Holder (19 x 3mm)				
	601.3003	59.05.06	N/A	3BPG Needle Holder (28 x 3mm)				
	712.1001	N/A	N/A	1B Front Spring				
	712.2001	N/A	N/A	2B/2BPG Front Spring				
	712.3001	N/A	N/A	3BPG Front Spring				
Q	458.1530	N/A	N/A	% BSP Inline Lubricator Assembly Consists of whip hose, whip check and % lubricator				

<sup>-</sup> Note: Please see page 12 for the full range of replacement needles
- Note: Please see page 44 for the full range of air hoses and accessories

## **TECHNICAL DATA**

Model	Trelawny Part No.	IMPA Part No.	ISSA Part No.	Туре	Needle Quantity	Weight (kg)	Blows per Min (BPM)	Air Consumption (lps - cfm)	Air Inlet Size (BSP)	Noise Level (LwA db(A))	Vibration Level (Aeq m/s²)
1B Needle	111.1000	N/A	55.089.01	In-line	12 x 3 mm	1.6	3800	1.42 - 3	1/4	110.4	8.5
1B Chisel	114.1200	N/A	55.089.02	In-line	-	1.5	3800	1.42 - 3	1/4	98.9	8.2
2B Needle	121.2000	59.04.81	55.091.07	In-line	19 x 3 mm	2.6	3000	2.6 - 5.5	1/4	113.3	9.3
2B Chisel	124.2200	59.05.81	55.091.08	In-line	-	2.0	3000	2.6 - 5.5	1/4	98.6	17.4
2BPG Needle	123.2100	59.04.82	55.091.10	Pistol Grip	19 x 3 mm	2.6	3000	2.6 - 5.5	1/4	113.3	12.6
2BPG Chisel	125.2300	59.05.82	55.091.11	Pistol Grip	-	2.0	3000	2.6 - 5.5	1/4	98.6	22.4
3BPG Needle	133.3100	59.04.83	55.091.22	Pistol Grip	28 x 3 mm	3.7	2200	3.8 - 8.0	1/4	114.5	18.9
3BPG Chisel	135.3300	59.05.83	55.091.23	Pistol Grip	-	3.0	2200	3.8 - 8.0	1/4	105.1	25.6