

HANDHELD SCALER - PEENING PREPARATION TOOL

PPT

THE REAL ALTERNATIVE TO SMALL AREA SHOT BLASTING.

Trelawny's Peening Preparation tool (PPT) is designed for applications where open blasting may not be possible or simply as a fast economical way of effectively carrying out surface preparation in small or remote areas. It is ideal for preparing flat or large vertical areas such as beams, girders and tanks.

The PPT fitted with "Rotopeen™" abrasive flaps will remove coatings, scale and corrosion while cleaning the surface to a SSPC11 bare metal finish. Providing up to a 100 micron anchor profile perfect for the reapplication of coatings.



Low vibration options available



Dust control options available

FEATURES & BENEFITS

- Available in 50mm (2") or 100mm (4")
- Range of abrasives available
- Fully shrouded tool (TVS®)
- Star Cutters - Aggressive removal of thick coatings.
- Beam Cutters - Removal of hard coatings, less aggressive than Star cutters.
- 3M™ Heavy Duty Rotopeen™ 'C' type flap - Removal of paint and rust to a bare metal finish.

APPLICATIONS

- Fast removal of coatings, scale and contamination including; Radioactive waste removal and capture, non-slip coatings, general paint removal, plaster removal, ceiling and wall paint, floor markings, adhesives, sealants and protective coatings.
- Used in many industries including; Nuclear, Ship decks, construction, factory floors, swimming pools, bridge maintenance and pipelines.
- Suitable alternative to small area blasting.



HAZARDOUS PAINT REMOVAL



3M™ ROTOPEEN FLAP FINISH



PAINT REMOVAL

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STAR / BEAM CUTTER CONSUMABLES

Image	Part Number	Description
	Trelawny: 438.0209 IMPA: 59.22.91 ISSA: 55.098.09	2" Cutter Hub Assembly (No Cutters)
	Trelawny: 438.0409 IMPA: 59.22.92 ISSA: 55.098.08	4" Cutter Hub Assembly (No Cutters)
	Trelawny: 438.0220 IMPA: N/A ISSA: N/A	2" Cutter Hub Assembly c/w Star Cutters
	Trelawny: 438.0420 IMPA: N/A ISSA: N/A	4" Cutter Hub Assembly c/w Star Cutters
	Trelawny: 438.0225 IMPA: N/A ISSA: N/A	2" Cutter Hub Assembly c/w Beam Cutters
	Trelawny: 438.0425 IMPA: N/A ISSA: N/A	4" Cutter Hub Assembly c/w Beam Cutters

Image	Part Number	Description
	Trelawny: 312.D210 IMPA: N/A ISSA: N/A	2" Axle (4 per set) for Star / Beam Cutters
	Trelawny: 312.D410 IMPA: N/A ISSA: N/A	4" Axle (4 per set) for Star / Beam Cutters
	Trelawny: 312.S200 IMPA: 59.22.56 ISSA: 55.098.10	Star Cutter 80 Required for 2" Drum 160 Required for 4" Drum
	Trelawny: 312.R200 IMPA: 59.22.57 ISSA: 55.098.11	Beam Cutter 56 Required for 2" Drum 112 Required for 4" Drum

"C-FLAP" CONSUMABLES

Image	Part Number	Description
	Trelawny: 438.0235 IMPA: N/A ISSA: N/A	2" Rotopeen Assembly "C-Flaps"
	Trelawny: 438.0435 IMPA: N/A ISSA: N/A	4" Rotopeen Assembly "C-Flaps"
	Trelawny: 312.MRPC IMPA: 59.22.58 ISSA: 55.098.12	Rotopeen flap (Type C)
	Trelawny: 312.D213 IMPA: N/A ISSA: N/A	2" Pin set (6 Per Set) (Flap retaining)
	Trelawny: 312.D413 IMPA: N/A ISSA: N/A	4" Pin set (6 Per Set) (Flap retaining)

Image	Part Number	Description
	Trelawny: 312.D205 IMPA: N/A ISSA: N/A	2" Rotopeen Hub
	Trelawny: 312.D405 IMPA: N/A ISSA: N/A	4" Rotopeen Hub
	Trelawny: 438.0205 IMPA: 59.22.93 ISSA: 55.098.06	2" Rotopeen Hub - Includes Pins
	Trelawny: 438.0405 IMPA: 59.22.94 ISSA: 55.098.07	4" Rotopeen Hub - Includes Pins

TECHNICAL DATA

Model	Trelawny Part No.	IMPA Part No.	ISSA Part No.	Cutting Width (mm)	Power	R.P.M	Air Consumption (cfm - lpm)	Weight (kg)	Vibration level (Aeq m/s²)
2" PPT Air C Flaps	194.0205	59.22.51	55.098.01	50mm (2")	Air	2700	30 - 840	3.40	3.5
2" PPT Air Star	194.C205	59.22.53	55.098.02	50mm (2")	Air	2700	30 - 840	5.20	6.0
2" PPT 230v C Flaps	195.1220	N/A	N/A	50mm (2")	230v 1ph 50Hz	2000	-	4.40	3.6
2" PPT 230v Star	195.C221	59.22.55	55.098.03	50mm (2")	230v 1ph 50Hz	2000	-	4.56	7.8
4" PPT Air C Flaps	194.0405	59.22.52	55.098.04	100mm (4")	Air	2700	30 - 840	4.10	3.1
4" PPT Air Star	194.C405	59.22.54	55.098.05	100mm (4")	Air	2700	30 - 840	6.40	4.6
4" PPT 230v C Flap	195.1420	N/A	N/A	100mm (4")	230v 1ph 50Hz	2000	-	5.23	5.2
4" PPT 230v Star	195.C421	N/A	N/A	100mm (4")	230v 1ph 50Hz	2000	-	6.47	7.8