

## Peening Preparation Tool (PPT) – ideal alternative to small-area shot blasting

CS Unitec's Trelawny™ Rotopeen™ hand-held scarifiers are the ideal alternative to small-area shot blasting for cleaning and preparing steel and concrete surfaces. They utilize 3M's brand of Rotopeen™ 'C' flaps to offer a captive shot method of surface preparation.

- Pneumatic and electric models
- Integrated dust shroud for dust and debris collection, as well as cleaner, safer removal of lead-based paints and contaminated particles



Air Models  
194.0405 and  
194.C405,  
4" cutting width



Above: Ergonomic rubber hand grip standard on all new 2" and 4" models. Provides grip for easier pushing along material.

### Applications include:

- Aggressive removal of alkyls, adhesives, lead-based paints, mastics, coatings, corrosion & more
- Cleaning & preparing steel and concrete surfaces



See page 18 for dust extraction systems.



### Optional Accessory

Left: Optional top handle attachment kit to replace rubber grip on 2" and 4" models. (P/N 312.Q450)

### Hand-Held Scarifier Accessories

**Star Cutter**  
P/N 312.S200  
Aggressive removal of thick coatings

**Beam Cutter**  
P/N 312.R200  
Removal of hard coatings, less aggressive than star cutter

**3M™ Rotopeen™ 'C' Flap**  
P/N 312.MRPC  
Removal of paint and rust to bare metal finish



**Star Cutter**  
Cutting Width    Quantity Required  
2"                    80  
4"                    160



**Beam Cutter**  
Cutting Width    Quantity Required  
2"                    56  
4"                    112



**Rotopeen™ 'C' Flap**  
Cutting Width    Quantity Required  
2"                    6  
4"                    12

HEAVY SCALING

SURFACE PROFILING

	Star Cutter	Beam Cutter	3M™ Rotopeen™ 'C' Flap
Nuclear	—	—	Radioactive waste removal/capture
Ships decks	Non-slip coatings	—	General paint removal
Construction	Plaster removal	Ceiling / wall paint removal	Ceiling / wall paint removal
Factory Floors	—	Floor marking removal	Floor marking removal
Swimming Pools	Adhesive removal	Adhesive removal	—
Bridge Maintenance	Sealant removal	—	Paint / sealant removal
Pipeline Maintenance	—	—	Protective coating removal

## Pneumatic Hand-Held Scarifiers

Model Number	CFM @ 90 PSI	Speed (RPM)	Cutting Width	Cutting Media	Weight (lbs.)	Vibration Levels m/s <sup>2</sup>
194.0205	30	2700	2"	'C' Flaps	7.5	3.5
194.C205	30	2700	2"	Star Cutters	11.5	6.0
194.0405	30	2700	4"	'C' Flaps	9	3.1
194.C405	30	2700	4"	Star Cutters	13.25	4.6

These models are compatible with Star Cutters, Beam Cutters and Rotopeen™ 'C' Flaps

## Electric Hand-Held Scarifiers

Model Number	Motor Power	Speed (RPM)	Cutting Width	Cutting Media	Weight (lbs.)	Vibration Levels m/s <sup>2</sup>
195.1217	110V	2000	2"	'C' Flaps	11	3.6
195.1220	220V	2000	2"	'C' Flaps	11	3.6
195.1417	110V	2000	4"	'C' Flaps	12	5.2



Electric Model 195.1220  
2" cutting width with Rotopeen™ 'C' flaps. 4" width also available.

