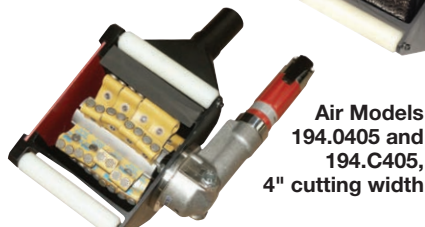


# Hand-Held Scarifiers - Rotopeen™ Air • Electric

## 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 19 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

|                      |                   |                              |                                   |
|----------------------|-------------------|------------------------------|-----------------------------------|
| 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.

