Integra® Padgett®
Dermatomes

Limit uncertainty with quality and power from the brand you trust.
Electric Slimline Dermatome Models S and S6

The Integra® Padgett® Electric Slimline Dermatome Models S and S6 are intended for use in plastic surgery and/or burn treatment for the removal of skin grafts with varying depths.

Model S6 features a 6 inch (15 cm) head

Slim handpiece design
Electric Slimline Dermatome Models S and S6

Quality

- Padgett’s tradition of offering high quality instrumentation
- Reliable and consistent, Integra® Padgett® blades
- Pin position guide provided to ensure dermatome is within specifications prior to use

Control

- On/Off thumb-switch conveniently located on the top of the handpiece
- Adjustable depth gauge allows for grafts of varying thicknesses (0.05 to 0.76 mm)

Convenience

- Validated for steam (gravity and pre-vacuum), ethylene oxide, and STERRAD® sterilization
- Detachable, lightweight handpiece cable
- Model S6 can take 2, 3, 4, 5, 6 inch (5, 8, 10, 13, 15 cm) wide grafts
- 1 inch width clip available separately for both models

Power

- Powerful 48-volt motor
- Power supply adapts to U.S. and International voltages

Graduation from 0.002 to 0.030 inch (0.05 to 0.76 mm)  
On/Off thumb-switch  
Connection colors for ease of use
Electric Slimline Dermatome Model S

**Key Reference Description**

1. 3539700 Slimline Dermatome Model S Complete Kit, Universal Power Supply, 110-230 Volts
2. DP0009 Model S Handpiece
3. DP0007 Power Supply
4. 353971513 Handpiece Cable, 13’ (3.96 m)
5. 3539620 Power Supply Wall Cord, 120V (U.S., Canada & parts of Mexico)
6. 35392662 Width Clip, 2” (5.08 cm)
7. 35392663 Width Clip, 3” (7.62 cm)
8. 35392664 Width Clip, 4” (10.16 cm)
9. 35392660 Guard Plate
10. 3539257 Dermatome Screwdriver
11. 3539702 Dermatome Wrench
12. 3539259 Pin Position Guide
3539240 Carrying Case, Plastic (not shown)
0032637 In-Service Video (not shown)

**Blades**

Reference | Description
--- | ---
3539252 | Sterile, Single Use, Box of 10

**Accessories and Components**

Reference | Description
--- | ---
353971525 | Handpiece Cable, 25’ (7.62 m)
35392661 | Width Clip, 1” (2.52 cm)
3539701 | Dermatome Hex Nut, (1 each)
3539256 | Width Clip Screw (set of 2)
3539235 | Power Supply Wall Cord, Continental Europe
3539236 | Power Supply Wall Cord, British Style (UK, Hong Kong)
3539237 | Power Supply Wall Cord, Italy
**Electric Slimline Dermatome Model S6**

### Complete Kit Includes:

<table>
<thead>
<tr>
<th>Reference</th>
<th>Description</th>
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<tbody>
<tr>
<td>3539900</td>
<td>Slimline Dermatome Model S6 Complete Kit, Universal Power Supply, 110-230 Volts</td>
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<tr>
<td>2 DP0900</td>
<td>Model S6 Handpiece</td>
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<tr>
<td>3 DP0007</td>
<td>Power Supply</td>
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<td>4 353971513</td>
<td>Handpiece Cable, 13' (3.96 m)</td>
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<td>5 3539620</td>
<td>Power Supply Wall Cord, 120V (U.S., Canada &amp; parts of Mexico)</td>
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<tr>
<td>6 35399102</td>
<td>Width Clip, 2&quot; (5.08 cm)</td>
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<tr>
<td>7 35399103</td>
<td>Width Clip, 3&quot; (7.62 cm)</td>
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<td>8 35399104</td>
<td>Width Clip, 4&quot; (10.16 cm)</td>
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<td>Width Clip, 5&quot; (12.7 cm)</td>
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<td>10 35399106</td>
<td>Width Clip, 6&quot; (15.2 cm)</td>
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<tr>
<td>35399100</td>
<td>Guard Plate (not shown)</td>
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<tr>
<td>11 3539257</td>
<td>Dermatome Screwdriver</td>
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<tr>
<td>12 3539702</td>
<td>Dermatome Wrench</td>
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<tr>
<td>13 3539259</td>
<td>Pin Position Guide</td>
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<td>0032637</td>
<td>In-Service Video (not shown)</td>
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### Blades

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<td>3539602</td>
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### Accessories and Components

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<tr>
<td>353971525</td>
<td>Handpiece Cable, 25’ (7.62 m)</td>
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<td>35399101</td>
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<td>3539701</td>
<td>Dermatome Hex Nut (1 each)</td>
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<tr>
<td>3539256</td>
<td>Width Clip Screw (set of 2)</td>
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<tr>
<td>3539235</td>
<td>Power Supply Wall Cord, Continental Europe</td>
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<tr>
<td>3539236</td>
<td>Power Supply Wall Cord, British Style (UK, Hong Kong)</td>
</tr>
<tr>
<td>3539237</td>
<td>Power Supply Wall Cord, Italy</td>
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Electric Dermatome Model B

The Integra® Padgett® Dermatome Model B is indicated for the removal of skin grafts with varying depths (between 0.13mm and 0.76mm).

Specifications

- Operates on either 120 VAC or 230 VAC (specify when ordering)
- The switch button for starting and stopping the motor is located directly under the index finger of the surgeon, and may be positioned on the opposite side for left-handed surgeons (specify)
- Model B can take standard 1, 2, 3, or 4 inch (2.54, 5.08, 7.62 and 10.16 cm) wide grafts
- Handpiece completely sterilizable (excludes the power pack)
- The instrument requires no lubrication by the surgeon
- The dermatome complete kit is provided in a plastic carrying case with the dermatome handpiece with cord, power supply, width clips, guard plate, dermatome screwdriver, and pin position guide
Electric Dermatome Model B

Electric Slimline Dermatome Model B

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<th>Key</th>
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<tr>
<td>1</td>
<td>3539250</td>
<td>Dermatome Model B Complete Kit, 120 Volts</td>
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<td>3539250230</td>
<td>Dermatome Model B Complete Kit, 230 Volts (not shown)</td>
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Complete Kit Includes:

2  DP0001  Model B Handpiece with Cord
3  DP0002*  Power Supply, 120 Volts
   DP0004  Power Supply, 230 Volts (not shown)
4  35392552  Width Clip, 2" (5.08 cm)
5  35392553  Width Clip, 3" (7.62 cm)
6  35392554  Width Clip, 4" (10.16 cm)
7  35392550  Guard Plate
8  3539257  Dermatome Screwdriver
9  3539259  Pin Position Guide
3539240  Carrying Case, Plastic (not shown)

Blades

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<tr>
<td>35392551</td>
<td>Width Clip, 1&quot; (2.54 cm)</td>
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<tr>
<td>3539256</td>
<td>Width Clip Screw (set of 2)</td>
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</table>
Air Powered Dermatome Model C

The Air Dermatome Model C combines the quality of our Models S and S6 with the convenience of air driven power.

Specifications

- The on/off switch is thumb operated. Simply push it forward to operate in the pulse mode, or to the rear for continuous mode.
- Flexible air hose.
- Entire instrument and hose assembly is sterilizable (ethylene oxide sterilization recommended).
- Can take standard grafts 2, 3 or 4 inches wide (5.08, 7.62 or 10.16 cm).
- 1 inch width clip available separately.
- Lightweight: 2 pounds (.91 kg).
- Improved handle design.
- Supplied complete with carrying case.

Depth Gauge

Air Hose
Air Powered Dermatome Model C

Complete Kit Includes:

1. AP0001 Air Dermatome Model C Handpiece
2. 3539401 Air Hose, 12’ (3.66 m)
3. 35392662 Width Clip, 2” (5.08 cm)
4. 35392663 Width Clip, 3” (7.62 cm)
5. 35392664 Width Clip, 4” (10.16 cm)
6. 35392660 Guard Plate
7. 3539257 Dermatome Screwdriver
8. 3539259 Pin Position Guide
9. 3539240 Carrying Case, Plastic (not shown)

**Caution**
The Air Dermatome Model C is only compatible with a standard air Shrader connection.

Blades

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<td>35392661</td>
<td>Width Clip, 1&quot; (2.54 cm)</td>
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<tr>
<td>AP0355</td>
<td>Air Gasket, Green (not shown)</td>
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How to Use Integra Padgett Dermatomes

Warning: Read the User’s Guide thoroughly before using Integra Padgett Dermatomes.

Switch on Models S and S6:
• The on/off switch is on top of the hand piece and is operated with the thumb.

Switch on Model B:
• The switch is operated with the index finger.

Switch on Model C:
• As it is shown in this view, an ON/OFF switch is operated with the thumb. Push the switch forward for pulse mode or to the rear for continuous mode.

• The blade should be given a very thin coat of sterile mineral oil on both sides before insertion. Hold the dermatome in both hands as shown in the picture. Place the blade such that the “This Side Up” marker is facing the operator. The blade grommet hole is to be placed over the dermatome’s oscillating pin. Refer to the illustration. Place both thumbs over the eccentric screws and push the blade down and forward. The blade will easily fall into place. The blade and dermatome blade bed should be free from particulate or other foreign objects which may hinder free movement of the blade. The blade is removed by lifting up with both index finders using the slots at each end of the blade.

Caution
Integra Padgett dermatomes are only compatible with Integra Padgett blades.
• Select the desired width clip. A one inch (2.54 cm) is available by special order. Fasten in place with the Integra Padgett supplied screwdriver as shown. Be sure there is no lint or other foreign object on the width clip that could restrict free movement of the blade. The screws should be sufficiently tightened to prevent screw loosening during dermatome operation. Excessively tightened screws may cause dermatome performance issues or permanent device damage. Only use the Integra Padgett supplied screwdriver to tighten the screws.

• The desired thickness of the graft is predetermined by the operator and set by using the pointer on the thickness guide scale. The actual thickness of the harvested tissue is highly dependent upon the operator technique and the condition of the tissue being harvested. The thickness guide scale provides both inch and millimeter values.

• Much of the weight of the motor should be carried by the hand that holds the dermatome to maintain a reasonably light pressure between the cutting edge and the patient’s body. The instrument should be held at a 25° - 45° angle. The cut graft automatically folds itself into the “pocket” of the dermatome head. To sever the graft, simply lift the dermatome up and away from the donor site.
Integra® Padgett®
Dermatomes

Availability of these products might vary from a given country or region to another, as a result of specific local regulatory approval or clearance requirements for sale in such country or region.

• Always refer to the appropriate instructions for use for complete clinical instructions.
• Non contractual document. The manufacturer reserves the right, without prior notice, to modify the products in order to improve their quality.
• Warning: Applicable laws restrict these products to sale by or on the order of a physician.

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