



Habib™ Products

 **Habib™ 4X**  
Laparoscopic

**Habib™ 4X Laparoscopic**  
Laparoscopic Surgery Bipolar Resection Device



the **ULTIMATE** in  
**SPEED & SIMPLICITY**

**ANGIODYNAMICS®**  
INCORPORATED

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## Habib™ 4X Laparoscopic Surgery Bipolar Resection Device

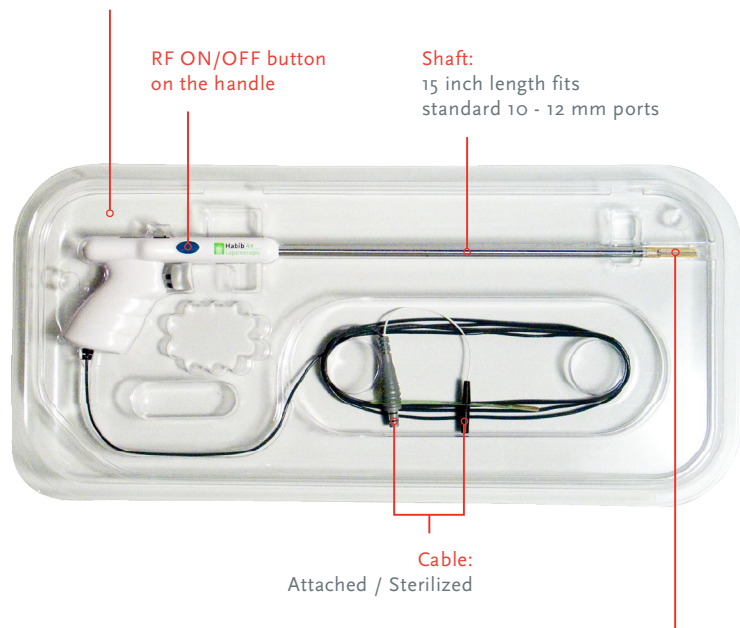
### PRODUCT FEATURES:

- > Uses RF energy for rapid tissue coagulation
- > Four-electrode bipolar resection device
- > New "HABIB 4X LAP" mode automates function with the RITA 1500X RF Generator
- > RF activation choice: foot pedal or hand button on device
- > Automatic "RF OFF" with 1500X RF Generator
- > Fully automated ablation algorithm
- > High power output; up to 250 watts
- > New audio prompt feedback with 1500X RF Generator
- > Surface coagulation necrosis with lateral probe application enabled with RITA 1500X RF Generator and software

NOTE: No adapter cable is necessary

### THE ULTIMATE IN SPEED AND SIMPLICITY

Habib 4X Laparoscopic Device:  
Packaged on a Sterile Tray



Electrode & Protective Plate:  
3 cm length and char resistant with a push-off, depth-controlling mechanism



Protective Plate in Place



Protective Plate Retracted

### PRODUCT BENEFITS:

#### DESIGNED TO:

- > Significantly reduce blood loss
- > Significantly reduce necessity of blood transfusions
- > Spare more functional portions of cirrhotic liver
- > Virtually eliminate the need for vessel clamping (Pringle's Maneuver), therefore reducing the risk of ischemic injury and lowering the incidence of liver failure during surgery
- > Significantly diminish operating room time
- > Reduce ICU and overall hospital stay
- > Diminish the overall costs of resection procedures

### Habib 4X Products

Product Name	Part #
Habib 4X Laparoscopic	700-103659