

Harmonic ACE[®] Curved Shears

Now ergonomically enhanced



**ESTABLISHED PERFORMANCE,
PROVEN RESULTS**

Available in 3 lengths.
Soon to include 45 cm length.

Versatile

Cuts, coagulates, grasps and dissects without exchanging instruments.

Precise

Less lateral thermal tissue damage for safer dissection near vital structures.^{1,2}

Reliable

Confidently seals vessels ≤ 5 mm, as well as lymphatics.

Efficient

Moves through tissue quickly while maintaining hemostasis.³

Ergonomic

Intuitive controls maximize comfort and balance.

¹ Data on file at Ethicon Endo-Surgery, Inc. Studies conducted in porcine hepatic tissue.

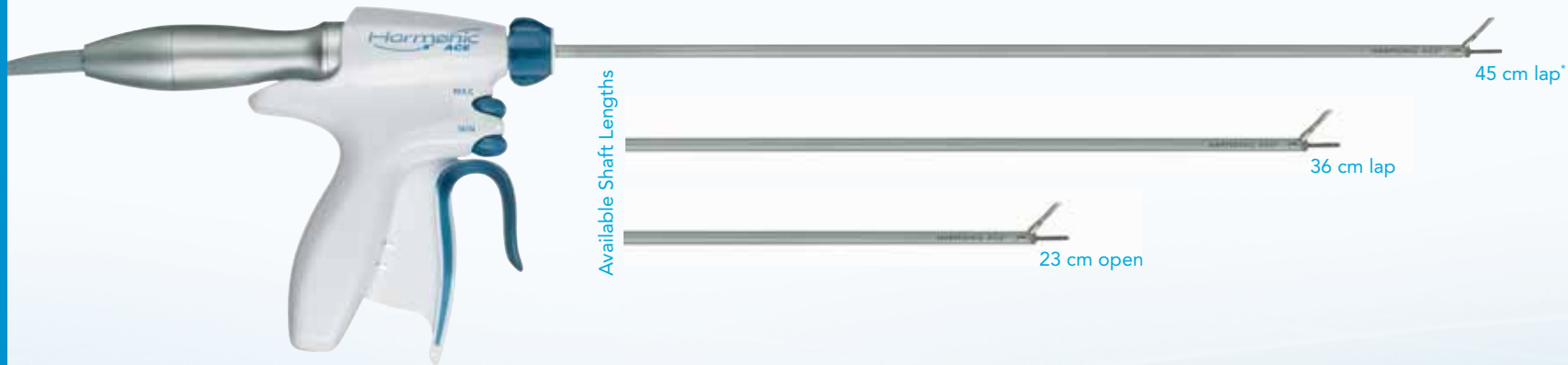
² When compared with electrosurgery.

³ Consistent with existing Harmonic ACE[®] Curved Shears.

Advancing Smooth Surgery

Harmonic
ACE[®]

Harmonic ACE® Curved Shears



ACE23E, ACE36E, and ACE45E* are compatible with handpiece HP054

Product code	Product description	Pieces/sales unit
ACE23E Replaces Current ACE23P	23 cm Harmonic ACE curved shears with ergonomic handle and hand control with gray torque wrench	6
ACE36E Replaces Current ACE36P	36 cm Harmonic ACE curved shears with ergonomic handle and hand control with gray torque wrench	6
ACE45E*	45 cm Harmonic ACE curved shears with ergonomic handle and hand control with gray torque wrench	6
TWGRAY	Gray torque wrench	3

For complete product details, see instructions for use.

*45cm Harmonic Ace® Curved Shears coming soon.

How To Order

All purchase orders are made to Johnson & Johnson Health Care Systems, Inc. (JJHCS). The following electronic order placement methods are preferred:

EES..... 1-800-USE-ENDO (www.ethiconendo.com)
 JJHCS Order Management Center: 1-800-255-2500
 J&J Gateway® 1-866-JNJ-GATE (www.jnjgateway.com/commerce)
 EDI JJHCS EDI Help Line: 1-800-262-2888
 GHX 1-800-YOUR-GHX (www.ghx.com)

For nonelectronic (manual) order placement or customer service, contact JJHCS at 1-800-255-2500 between 8:30 am and 9:00 pm Eastern Time, or fax your order to 732-562-2212 or 1-800-997-1122.

Signatures and facility

Harmonic® technology is the proven leader in advanced energy, with more than 6.5 million procedures worldwide. For more information, visit www.harmonic.com.