# **Obstetrical Products**



# CoperSurgical Mityvac and Mystic II

**Advanced Mystic II pump and cups** 

Enhancing a winner the Mityvac line of vacuum assist delivery systems

### **Features**

### **■** Gentle

MitySoft Bell cup protects vaginal wall and cradles baby's head

# **■ Low Profile**

Flexible Mystic M-Style Mushroom® cup flexes up to 90° in any direction

# **■ Ease of Use**

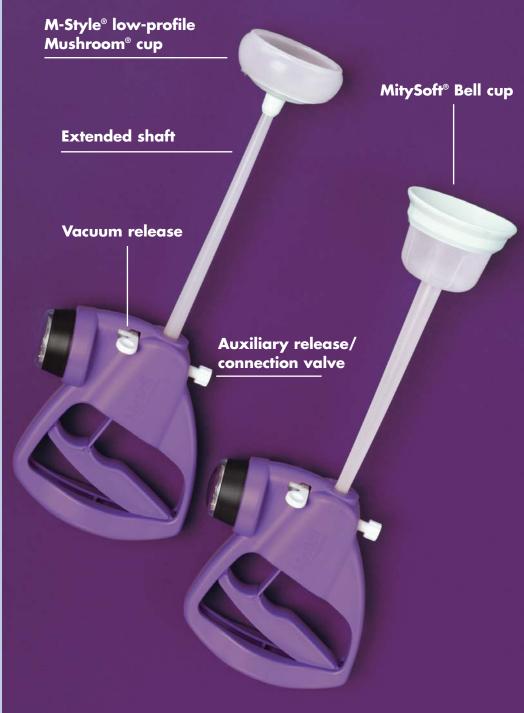
Prominent trigger release disengages vacuum

# Safety

Stem rotates in the handle, preventing torque



Keeping You at the Foretront of Women's Health Care™



# **CoperSurgical**Mityvac<sup>®</sup> and Mystic<sup>®</sup> II

# Safety is our 1st priority



Every delivery is unique! Mystic II is designed to ensure the clinician has the safest device for every Operative Vaginal Delivery.

# Improved outcomes begin with better choices—better choices begin with Mystic II

- Soft Bell cups result in less trauma.
  - Cochrane Database of Systematic Reviews<sup>1</sup> and UpToDate<sup>2</sup> recommend using soft bell-shaped vacuum extractors for OA presentations
  - Studies demonstrate that hard plastic cups have laceration rates as high as 14.1%<sup>3</sup>
- Select Mystic II M-Style® Mushroom® cups for a more gentle approach to non-OA deliveries that may require higher traction forces.
  - Mystic II with the new low-profile M-Style Mushroom cup is one of the softest low-profile cups available
  - The low-profile M-Style cup ensures a gentle but effective approach to occiput posterior deliveries and other presentations where more traction is required
  - Even during C-sections, the Mystic II low-profile M-Style cup and new longer stem makes using vacuum easier and softer



New low-profile M-Style cup



Easy-to-read color-coded gauge

# Quality features that set Mystic II apart

# Gentle and effective

- Semi-rigid mushroom-style cup with new low-profile stem provides smoother insertion for non-OA presentations
- Safe, atraumatic design of the Mystic MitySoft® Bell cup design ensures mom's comfort and baby's safety
- Natural grip provides reliable and comfortable performance for the clinician

# Easy to use

- Unparalleled pump action creates vacuum with minimal effort
- Easy-to-read color-coded vacuum gauge
- Mini-grip handle contoured for smaller hands and grip spans for better control with traction

# **Superior control**

- Easy-to-reach vacuum release valve improves clinician control
- Ergonomic design allows intuitive handling
- Freely rotating cup minimizes torsion-related injuries

# Versatile

- Extended stem and low-profile cup make Mystic II appropriate for both cesarean and vaginal deliveries
- Available in the most popular cup styles (MitySoft Bell or M-Style Mushroom)
- Offered as a self-contained unit with hand pump, or with separate accessory compressor pump

# Dedicated to safer deliveries

# One Size Does Not Fit All

For more than 20 years, our Mityvac family of products has assisted obstetricians in delivering healthy babies safely when labor necessitates operative vaginal delivery. CooperSurgical is the leader in the vacuum delivery system industry—and with good reason.

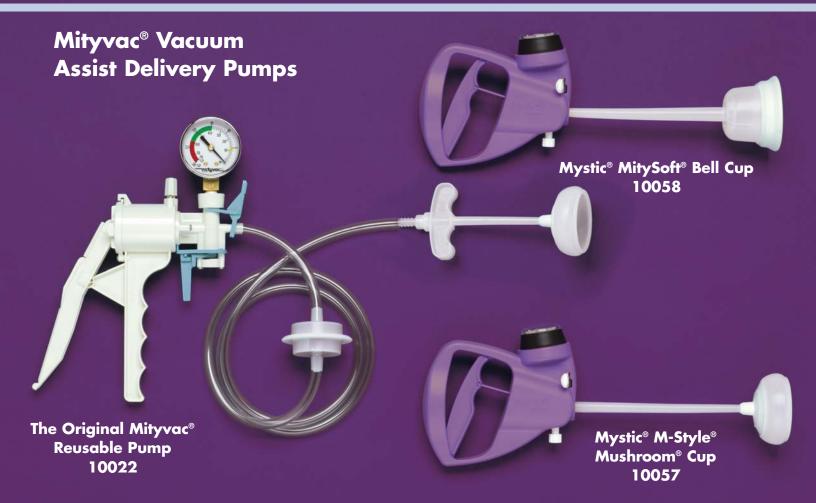
Our Mityvac line of products provides the most advanced technology to date. With the Mystic MitySoft Bell cup and the latest ergonomic design of the M-Style semirigid Mushroom cup, you can select the most appropriate cup based on clinical presentation.



References. 1. Johanson R, Menon V. Soft versus rigid vacuum extractor cups for assisted vaginal delivery. Cochrane Database Syst Rev. 2000;CD000446. A Cochrane analysis of data from 9 trials including 1375 women concluded that soft cups were associated with less scalp injury than rigid cups (odds ratio 0.45; 95% confidence interval 0.15-0.60). 2. Greenberg J. Procedure for vacuum assisted operative vaginal delivery. In: Rose BD, ed. UpToDate. Waltham, Mass; 2005. Rigid cups tended to be more suitable for occiput posterior, occiput transverse, and difficult occiput anterior position deliveries, while soft cups appeared to be more appropriate for uncomplicated occiput anterior extractions. Bell versus Mushroom: The use of a soft, bell-shaped vacuum extractor is recommended for uncomplicated, occiput anterior deliveries. The rigid M-style cup is recommended for deliveries likely to require greater traction forces. 3. Hayman R, Gilby J, Arulkumaran S. Clinical evaluation of a "hand pump" vacuum delivery device. Obstet Gynecol. 2002;100:1190-1195. Scalp laceration rates: Kiwi OmniCup-14.1%. Metal cups-11.1%. Standard vacuum device-4.5%.









# ORDERING INFORMATION

Product #	Description of Cups and Accessories	Diameter	Order Quantity
10004	Pearl Edge® Bell Cup with 4" tubing and filter	60 mm	12 per box
10007LP	M-Style® Mushroom® Cup with 4" tubing and filter	50 mm	12 per box
10008	Super M-Style® Mushroom® Cup with 4" tubing and filter	56 mm	12 per box
10020	MitySoft® Bell Cup with 4" tubing and filter	64 mm	12 per box
10137	M-Select® Mushroom® Cup with 4" tubing and filter	50 mm	12 per box
10500	Reusable Vacuum Delivery Cup	70 mm	1 per box
Pumps			
10022	Mityvac® Reusable Pump	N/A	1 per box
10057	Mystic® II Pump with M-Style® Mushroom® Cup	50 mm	12 per box
10058	Mystic® II Pump with MitySoft® Bell Cup	64 mm	12 per box
Accessories			
16177	Mityvac® Reusable Pump Replacement Gauge	N/A	1 per box
16710	Mityvac® Reusable Pump Maintenance Kit	N/A	1 per box

To order, or for more information, please call CooperSurgical at 1-800-MITYVAC. We will gladly provide demonstrations and training to you on the new Mystic II line of vacuum assist delivery systems.



Softer, safer vacuum assist delivery systems