

One Corneal Vacuum Punch

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| PRICE | N/A |
| COMPANY | Moria, Inc. |
| PHONE | (800) 441-1314 |
| WEB | www.moria-surgical.com |
| KEY FEATURES | |
| <ul style="list-style-type: none"> • Designed to create straight-edged corneal buttons for use in Descemet's stripping automated endothelial keratoplasty and penetrating keratoplasty • 20 vacuum holes in the instrument's base hold the donated tissue in place during the corneal button's creation • Available in multiple diameters (8.00 to 9.00 mm in 0.25-mm steps) | |

The single-use One Corneal Vacuum Punch comprises a removable trephine blade housing and a vacuum-enabled cutting block base. To create a straight-walled corneal button, the surgeon centers the donated tissue over the vacuum holes on the base, uses the provided spring-loaded syringe to remove the air from the base and secure the tissue, and presses the preloaded blade over the cutting base. Once the blade is lifted and the vacuum is released, the corneal button can be removed from the cutting base.

For best results, the company recommends starting with a donor cornea that has a symmetric corneoscleral rim and a maximal diameter of 19 mm.



Advancut Ophthalmic Knives

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| PRICE | N/A |
| COMPANY | ASICO LLC |
| PHONE | (630) 986-8032 |
| WEB | www.asico.com |
| KEY FEATURES | |
| <ul style="list-style-type: none"> • Cost efficient and effective • Angled blades range from 2.0 to 3.0 mm in size • One box contains six individually packaged knives | |

The disposable Advancut ophthalmic knife from ASICO LLC (Westmont, IL) features an angled clear corneal blade that reportedly helps surgeons create reproducible incisions during microcoaxial cataract surgery. The instrument's sharp blades can also be used to enlarge incisions in preparation for the IOL's implantation. Surgeons can choose from multiple sizes to create precise wounds that are designed to minimize hydration.



UFSK 500 XLE Mobile Surgical Table

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| PRICE | \$10,500 |
| COMPANY | Visionequip/SBG Group LLC |
| PHONE | (888) 783-7891 |
| WEB | www.visionequip.com |
| KEY FEATURES | |
| <ul style="list-style-type: none"> • Continuously variable motors provide separate control over the chair's head, back, seat, and leg sections • No special charging platform required. Chair plugs into a wall outlet for recharging • Available accessories include a telescopic infusion suspension bar, a drape support, and a backup battery | |

The UFSK 500 XLE mobile surgical table is designed to transport patients from the preoperative area, to surgery, and then to the recovery area without their needing to move to a stationary operating table. Surgeons can manually adjust the chair's head, back, seat, and leg segments with a handheld control or detachable foot pedal or use the hand control to access up to three preprogrammed positions. An extruded steel H-chassis provides legroom for the surgeon and supports a solid steel bed frame that holds 550 lbs. The chair's double-rimmed castors feature brake levers and directional locks to facilitate its easy maneuvering by one person.



BD Visitec Disposable Forceps

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| PRICE | N/A |
| COMPANY | BD Medical Ophthalmic Systems |
| PHONE | (866) 906-8080 |
| WEB | www.bd.com/ophthalmology |
| KEY FEATURES | |
| <ul style="list-style-type: none"> • Single-use stainless steel instruments may reduce risk of postoperative infection due to cross-contamination • Instruments' tips customized for specific surgical functions • 10 instruments per box | |

A new line of disposable surgical instruments from BD Medical Ophthalmic Systems (Waltham, MA) includes four types of forceps for use during all stages of cataract surgery. The Bonn forceps (581409) features a straight, 12-mm long tip for grasping tissue. The capsulorhexis (581410) and MacPherson (581416) forceps can be used to grip the anterior capsule during two-handed phacoemulsification and to insert an IOL into the capsular bag, respectively. The tying forceps' 10-mm bent tip and microtrays are designed to hold 10-0 sutures. ■

