

# Shandon Consul® Coverslipper

Automated coverslipper.

## Shandon Consul® Specifications



The Shandon Consul permanently covers slide-mounted specimens using routinely accepted glass coverslips. This is the only method truly compatible with the optics of today's high-performance microscopes and image analysis systems.

### Quality

- Automates coverslipping and maintains **long-term storage quality** of specimens.
- Coverslips 400 slides per hour** using permanent, glass coverslips.

### Safety

- The system **reduces operator exposure to solvents**.
- Eliminates repetitive motion** which can lead to injury.
- Unit comes with built-in **activated charcoal filter**; vent adapter kit is also available.
- Slides are stored in a **clearant reservoir** before coverslipping.

### Versatility

- Accepts coverslip **sizes 22, 24 x 40, 50, 55, 60 mm**.
- Accommodates slides from **0.8 to 1.2 mm in thickness**.

### Accuracy

- High-precision computerized mountant dispense system** gives the user **9-level** control of mountant dispense volume.
- Optical sensors** detect incorrect or multiple coverglass feed.
- Roll-on pressure pad** assures smooth adhesion.
- Mountant and roller pad pressure can be adjusted for either **histology or cytology preparations**.

Description		Order Number
<b>Shandon Consul</b>	110-120V, 50/60Hz	74100002
<b>Shandon Consul</b>	220-240V, 50/60Hz	74100001

### Physical Specifications

#### Dimensions (H x W x D)\*

23.6" x 27.2" x 20" (60 x 69 x 51 cm)

\*Clearance Height (hood up) is 40.9" (103.8 cm).

#### Weight

121 lbs. (55 kg)

#### Power Requirements

110-120V or 220-240V, 50/60Hz; 100 VA

Included with Product*	Order Number
40-Slide Support Rod - 2 / Pk. (2 packs supplied)	52610028
Slide Loader	52610046
Xylene Tank Wick - 12 / Pk.	74110259
Slide Clips - 100 / Pk. (2 packs supplied)	74110262
Multiple Slide Support Rod Bench Stand	74110263
Disposable Tray - 10 / Pk.	74110264
24 mm Hopper	74120254
22 mm Hopper	74120255
40 mm Coverslip Holder	74120256
60 mm Coverslip Holder	74120258
Clip Transfer Tool	A78020037
Mountant Jar Assembly	52610045
Vapor Filter	9990610
Blade Support Plate and Skirt	74120273
Service Record Book	A74110268
Operator Manual (specify language)	74110254

\* Contents, Packaging, and Quantities of items listed under "Included with Product" are subject to change without prior notice.

Available Accessories	Order Number
Adapter Spindle	74720258
Vent Adapter Kit	74110257
30-Slide Support Rod	74720256
Slide Support Rod Bench Stand	52610036
Service Manual	74110255
Mountant Jar Only	74120042
20 Slide Support Rod	A74110291

### Agency Approvals

CE Mark on 240V unit (IVDD Compliant).

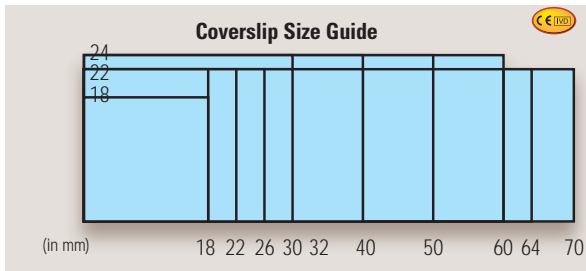
### Simplicity

- Daily maintenance takes **less than ten minutes**.

### Integrates with Stainers

- Integrates** with the Shandon Varistain® 24-4 and Varistain® Gemini.
- Adaptable to competitor model stainers**.

# Shandon Coverslips



- Highest quality glass, free from blisters and flaws.
- Cleaned and polished.
- Consistent in cut, thickness and dimensional accuracy.
- Consul® no-stick coverslips are designed to not stick together, making them ideal for use on the Shandon Consul® Automated Coverslipper.

## Shandon General Purpose Coverslips Specifications

Size (L x W x D)	Pkg/Qty	Order Number
18 x 18 mm x 1.0 mm	5 x 200 Pieces / Pk.	6776316
22 x 22 mm x 1.0 mm	5 x 200 Pieces / Pk.	6776309
22 x 26 mm x 1.0 mm	10 x 100 Pieces / Pk.	6776320
22 x 32 mm x 1.0 mm	10 x 100 Pieces / Pk.	6776312
22 x 40 mm x 1.0 mm	10 x 100 Pieces / Pk.	6776313
22 x 50 mm x 1.0 mm	10 x 100 Pieces / Pk.	6776314
22 x 60 mm x 1.0 mm	10 x 100 Pieces / Pk.	6776324
22 x 64 mm x 1.0 mm	10 x 100 Pieces / Pk.	6776321
22 x 70 mm x 1.0 mm	10 x 100 Pieces / Pk.	1001624
24 x 24 mm x 1.0 mm	5 x 200 Pieces / Pk.	6776317
24 x 32 mm x 1.0 mm	10 x 100 Pieces / Pk.	6776318
24 x 40 mm x 1.0 mm	10 x 100 Pieces / Pk.	6776319
24 x 50 mm x 1.0 mm	10 x 100 Pieces / Pk.	6776322
24 x 60 mm x 1.0 mm	10 x 100 Pieces / Pk.	6776325
22 x 22 mm x 1.5 mm	5 x 200 Pieces / Pk.	6776301
22 x 26 mm x 1.5 mm	10 x 100 Pieces / Pk.	6776311
22 x 32 mm x 1.5 mm	10 x 100 Pieces / Pk.	6776303
22 x 40 mm x 1.5 mm	10 x 100 Pieces / Pk.	6776304
22 x 50 mm x 1.5 mm	10 x 100 Pieces / Pk.	6776315
24 x 40 mm x 1.5 mm	10 x 100 Pieces / Pk.	6776306
24 x 50 mm x 1.5 mm	10 x 100 Pieces / Pk.	6776307
24 x 60 mm x 1.5 mm	10 x 100 Pieces / Pk.	6776308
22 x 22 mm x 2.0 mm	10 x 100 Pieces / Pk.	6776310

## Shandon Consul® No-Stick Coverslips Specifications

Size (L x W x D)	Pkg/Qty	Order Number
22 x 40 mm x 1.0 mm	10 x 100 Pieces / Pk.	7411273
22 x 50 mm x 1.0 mm	10 x 100 Pieces / Pk.	7411274
22 x 60 mm x 1.0 mm	10 x 100 Pieces / Pk.	7411275
24 x 40 mm x 1.0 mm	10 x 100 Pieces / Pk.	7411270
24 x 50 mm x 1.0 mm	10 x 100 Pieces / Pk.	7411271
24 x 60 mm x 1.0 mm	10 x 100 Pieces / Pk.	7411272
22 x 40 mm x 1.5 mm	10 x 100 Pieces / Pk.	7411279
22 x 50 mm x 1.5 mm	10 x 100 Pieces / Pk.	7411280
22 x 60 mm x 1.5 mm	10 x 100 Pieces / Pk.	7411281
24 x 40 mm x 1.5 mm	10 x 100 Pieces / Pk.	7411276
24 x 50 mm x 1.5 mm	10 x 100 Pieces / Pk.	7411277
24 x 55 mm x 1.5 mm	10 x 100 Pieces / Pk.	7411282
24 x 60 mm x 1.5 mm	10 x 100 Pieces / Pk.	7411278

## Kuehne Coverglass Forceps



- 4" (102 mm) length.
- Angled tips.
- Stainless steel construction.

Description	Pkg/Qty	Order Number
Kuehne Coverglass Forceps	Each	19060

## Shandon Coverglass Forceps



- 4.5" (114 mm) length.
- Flat, square tips.
- Stainless steel construction.

Description	Pkg/Qty	Order Number
Shandon Coverglass Forceps	Each	19040

## Novy Coverglass Forceps



- 4" (102 mm) length.
- One flat, square tip; one round tip.
- Stainless steel construction.

Description	Pkg/Qty	Order Number
Novy Coverglass Forceps	Each	1912

Anatomical Pathology USA  
Tel: 1-800-547-7429 1-412-788-1133  
Fax: 1-412-788-1138

Anatomical Pathology International  
Tel: 0800 0189396 +44 (0) 1928 562600  
Fax: +44 (0) 1928 562627

Anatomical Pathology Latin America/Canada  
Tel: 1-412-788-2460  
Fax: 1-412-788-2480

Email: [clinical.diagnostics@thermo.com](mailto:clinical.diagnostics@thermo.com)

Internet: [www.thermo.com/shandon](http://www.thermo.com/shandon)