










-  For making molded tablets.
-  Can also be used for making troche molds.
-  50 holes/cavities
-  In three sizes: 60mg, 100mg and 200mg.
-  Made from anodized aluminum.
-  Plate size 15.2 x 7.6cm (6" x 3").
-  Serial # marked for US DEA compliance.

## Instructions



### Tablet Mold

Place plate with holes on a pill tile (flat, beveled glass piece).  
 Make tablet paste and spread into holes using a hard rubber spatula.  
 Allow tablets to harden.  
 Place plate with hardened tablets over the plate with pegs and press down to eject tablets.

### Troche Mold

When using as a troche mold, tape one side of holes in plate. The holes are now cavities.  
 Use a syringe to fill the cavities.  
 When the troches have cooled, remove the tape.  
 Place plate with hardened troches over the plate with pegs and press down to eject troches.

For further instructions & video visit\*: <http://pharmlabs.unc.edu/labs/tablets/molded.htm>

Link to the demonstration video is near bottom of the web page.

\*This link is provided as a service to our customers. This link does not imply an endorsement from the University of North Carolina or Dr. Robert Shrewsbury.

## Detailed Specs

	60mg	100mg	200mg
Item #	X-TTM 50X060	X-TTM 50X100	X-TTM 50X200
Price (FOB NJ)	\$125.00	\$125.00	\$125.00
Hole diameter x depth	4.6 x 3.2mm	6 x 3.2mm	6 x 6.4mm
Hole diameter x depth	0.181 x 0.126 inch	0.236 x 0.126 inch	0.236 x 0.252 inch
Hole Volume ml	0.053 ml	0.090 ml	0.181 ml
Tablet Weight based on density of 0.7g/ml	0.037 g	0.063 g	0.127 g
Troche Weight based on density of 1.0g/ml	0.053 g	0.090 g	0.181 g

cleaning instructions on reverse



## Cleaning Instructions:

**Automatic Dishwasher Restrictions:** Anodized aluminum may be cleaned in an automatic dishwasher on rinse cycle only. Automatic dishwasher detergents can discolor anodized aluminum.

**Cleaning Agents:** We recommend household dishwashing liquid. Do not use acidic or caustic cleaning solutions. Do not clean with abrasive cloth, gritty materials, or steel wool. Use only plastic brushes or nylon pads. Surface of anodized aluminum can be scratched and its non-stick properties damaged.

**Isopropyl Alcohol Cleaning or Drying:** May be cleaned with isopropyl alcohol. Wipe with a cloth dipped in isopropyl alcohol, then immediately wipe dry with a clean cloth.

**Hot Air Drying:** May be dried in a hot air oven or using a portable hair dryer.

**Autoclave:** Autoclave safe.



## Capsule Filling Equipment



**ProFiller 1100**

Handheld Capsule Filler with Orienter in 100 holes. Easy to operate, up to 35% faster due to its patented design. Change parts for Sizes 000-5 and all el sizes. Output 2000-3200 capsules/hour. Order ProFill OE for DB Caps<sup>®</sup>.



**ProFiller 3600**

300-hole hand-held filler sizes 000-4 & all el sizes. Up to 4500-6900 capsules/hour. Fits under powder hoods or in glove-box isolators. Only 300-hole hand-held system you can upgrade to a bench-top.



**ProFiller 3700/3800**

300-hole Bench-top filler sizes 000-5, 00el-2el and DBcaps<sup>®</sup>. Up to 6000 - 9000 capsules/hour. Optional vibrator & European style Orienter.

## Other Equipment



**ProCoater**

Enteric / Film Coat Capsule & Caplets. Enteric coat for lower intestine drug release. Film coat for taste masking or appearance.



**ProMixer™ (V-Blender)**

For blending up to 450ml (1 US Pint) of powder. Perfect size for a batch of 300 capsules. "V" shell design for uniform mixing. V-Shell is in Inox (SS316) for smoother powder flow & easy cleaning.



**ProFunnel**

Filling funnel for precision capsule filling on a balance. Includes Tamper. Made from Inox (SS316). Available in all capsule sizes including veterinary and el sizes.