Single Use Mechanical Lithotriptor

LithoCrush V™
The easy-to-use, rotatable LithoCrush V™ features distal wireguided and bullet tip design options to fit the needs of virtually every procedure.

**Bullet tip design provides powerful crushing performance**
With a dual tube and coil sheath construction, the bullet tip design combines outstanding insertion ability with remarkable torque performance.

**Extra strong basket available for enhanced crushing power**
The hard-wire type basket with 19 strands versus the standard 12 strands has greater crushing power and is ideal for repeated crushing.

**Distal wireguided design improves insertion capability**
Distal wireguided design makes it easier to exchange catheters and insert the basket into the papilla. It also facilitates selective cannulation of the intrahepatic bile ducts or other target sites.

**Convenient injection port**
An injection port allows for injection of contrast medium with a syringe.

**The handle is autoclavable for ensured reliability.**

**New handle design increases torque performance and simplifies setup**

**Advanced rotation mechanism improves retrieval performance**
All models now feature a basket rotation mechanism that makes retrieval of small stones and crushed stones easier and more efficient.

**Easy setup**
The basket clicks into place effortlessly.

**Ratchet prevents loss of traction on the stone**
The ratchet prevents counter-rotation that can occur when a large, hard calculus is crushed.

**Increased torque ability**
The contoured handle and T-Lever are easy to grip making it easier to apply pressure and control the basket when a stone is crushed.
# Single Use Mechanical Lithotriptor

## Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Bullet tip/Wire guided type</th>
<th>Opening width</th>
<th>Hard/Standard basket-wire type</th>
<th>Minimum channel size</th>
<th>Compatible guidewire</th>
</tr>
</thead>
<tbody>
<tr>
<td>BML-V242QR-30</td>
<td>Bullet tip type</td>
<td>30 mm</td>
<td>Hard</td>
<td>4.2 mm</td>
<td>-</td>
</tr>
<tr>
<td>BML-V237QR-30</td>
<td>Bullet tip type</td>
<td>30 mm</td>
<td>Hard</td>
<td>3.7 mm</td>
<td>-</td>
</tr>
<tr>
<td>BML-V232QR-30</td>
<td>Bullet tip type</td>
<td>30 mm</td>
<td>Standard</td>
<td>3.2 mm</td>
<td>-</td>
</tr>
<tr>
<td>BML-V232QR-26</td>
<td>Bullet tip type</td>
<td>26 mm</td>
<td>Standard</td>
<td>3.2 mm</td>
<td>-</td>
</tr>
<tr>
<td>BML-V437QR-30</td>
<td>Distal wire guided type</td>
<td>30 mm</td>
<td>Standard</td>
<td>3.7 mm</td>
<td>0.89 mm (0.035&quot;)</td>
</tr>
<tr>
<td>BML-V442QR-30</td>
<td>Distal wire guided type</td>
<td>30 mm</td>
<td>Hard</td>
<td>4.2 mm</td>
<td>0.89 mm (0.035&quot;)</td>
</tr>
</tbody>
</table>

LithoCrushV handle

⚠️ Refer to instructions.

<table>
<thead>
<tr>
<th>Model</th>
<th>Feature</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAJ-441</td>
<td>Rotation mechanism, ratchet prevents counter-rotation, autoclavable</td>
</tr>
</tbody>
</table>

### BML-110A-1

In the unlikely event of basket impaction, the BML-110A-1 Emergency Lithotriptor Handle is to be used.