HYDRAULIC TAPPING ARMS

Tap up to Ø 2” Offline

THIRTY DAY FREE TRIAL
U.S.A Only
**Hydraulic Tapping Arms**

**GH-18 110 Volt Electric Tapping Arm**

Meet the GH-18, the first in its class to operate on 110V power. Designed for portability and efficient operation, while still producing 59 ft/lbs of torque.

Semi-Tap Lubricator is now included with every Hydraulic Tapping Arm.

---

<table>
<thead>
<tr>
<th>Series</th>
<th>Power</th>
<th>Reach</th>
<th>Tap Capacity</th>
<th>Max Torque</th>
<th>Speed Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>GH 18</td>
<td>110 Volts</td>
<td>14&quot; - 72&quot;</td>
<td>#6 - 5/8&quot;</td>
<td>59 ft/lbs</td>
<td>100 - 420 RPM</td>
</tr>
<tr>
<td>GH 24</td>
<td>480 Volts</td>
<td>20&quot; - 76&quot;</td>
<td>#6 - 7/8&quot;</td>
<td>78 ft/lbs</td>
<td>100 - 500 RPM</td>
</tr>
<tr>
<td>GH 30</td>
<td>480 Volts</td>
<td>20&quot; - 76&quot;</td>
<td>#6 - 1-1/4&quot;</td>
<td>188/63 ft/lbs</td>
<td>140 - 500 RPM</td>
</tr>
<tr>
<td>GH 45</td>
<td>480 Volts</td>
<td>20&quot; - 78&quot;</td>
<td>1/4&quot; - 1-1/2&quot;</td>
<td>325/63 ft/lbs</td>
<td>110 - 500 RPM</td>
</tr>
<tr>
<td>GH 60</td>
<td>480 Volts</td>
<td>20&quot; - 85&quot;</td>
<td>1/4&quot; - 2&quot;</td>
<td>811/162 ft/lbs</td>
<td>55/275 RPM</td>
</tr>
</tbody>
</table>

Distributed by Ergonomic Partners | Sales@ErgonomicPartners.com | (314) 884-8884 | www.ErgonomicPartners.com
### Series Power Reach Tap Capacity Max Torque Speed Range Starting Price

<table>
<thead>
<tr>
<th>Model</th>
<th>Voltage</th>
<th>Reach</th>
<th>Tap Size</th>
<th>Max Torque</th>
<th>Speed Range</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>GH 18</td>
<td>110</td>
<td>14&quot; - 72&quot;</td>
<td>#6 - 5/8&quot;</td>
<td>59 ft/lbs</td>
<td>100 - 420 RPM</td>
<td>$4,995</td>
</tr>
<tr>
<td>GH 24</td>
<td>480</td>
<td>20&quot; - 76&quot;</td>
<td>#6 - 7/8&quot;</td>
<td>78 ft/lbs</td>
<td>100 - 500 RPM</td>
<td>$7,800</td>
</tr>
<tr>
<td>GH 30</td>
<td>480</td>
<td>20&quot; - 76&quot;</td>
<td>#6 - 1-1/4&quot;</td>
<td>188/63 ft/lbs</td>
<td>140 - 500 RPM</td>
<td>$9,895</td>
</tr>
<tr>
<td>GH 45</td>
<td>480</td>
<td>20&quot; - 78&quot;</td>
<td>1/4&quot; - 1-1/2&quot;</td>
<td>325/63 ft/lbs</td>
<td>110 - 500 RPM</td>
<td>$11,595</td>
</tr>
<tr>
<td>GH 60</td>
<td>480</td>
<td>20&quot; - 85&quot;</td>
<td>1/4&quot; - 2&quot;</td>
<td>811/162 ft/lbs</td>
<td>55/275 RPM</td>
<td>$14,995</td>
</tr>
</tbody>
</table>

**Digital Depth Control**

Digital depth control allows the operator to control depth and maintain consistency, making quality control simple.

**Blanchard Ground Steel Top Table with Casters**

A durable mobile mounting option for your new FlexArm.

**Multi-Position Head**

This adapter quickly changes between vertical and horizontal tapping.

**Step-less Quick Clamps**

Position your piece, clamp and tap.

**Five FREE Quick Change Tap Holders**

are included with every arm purchase.

---

**REV 3/22/2018**
NOT READY TO BUY A FLEXARM YET?

NO WORRIES, ENJOY THESE FREE TIPS ON HAND TAPPING.

TAPS ARE BRITTLE, HANDLE WITH CARE
For taps and dies to cut, they have to be harder than the materials they are cutting. That makes them brittle, and easily broken.

LUBRICATE!
Lubricating the cutting threads can reduce friction binding and help with chip removal. You don’t need a lot, a little goes a long way... just repeat often.

BREAK UP THE CHIPS
Chips need be broken up to avoid jamming and breaking the tap. Turn the tap in the cutting direction until you feel it bind, then turn the tap slowly in reverse until you feel the chip breaking away. The smaller the tap, the more important it is, so stop every revolution or two.

TAKE YOUR TIME
Taps are crazy hard, so trying to remove a broken one is not only difficult, it’s guaranteed to ruin your part and your day. Go slow, haste makes waste — waste of several hours of your time, your part, your tooling, and your wallet.

Yes, this process is extremely labor intensive, and good luck if you have more than one hole to tap. You are gambling all of the time you already put into that part, on each and every hole that you tap... hoping that your tap doesn’t snap...

OR YOU COULD JUST STEP UP AND GET A TAPPING ARM ALREADY.

The GH-18 can tap up to 5/8” with a tolerance of .002”. It takes SECONDS to tap a perfect hole, no broken taps, no hand lubricating, no breaking chips, no digging broken taps out of parts, no scrapped parts... It could literally pay for itself in one job.

Distributed by Ergonomic Partners
(314) 884-8884 | www.ErgonomicPartners.com