CARELL CORP. TUBE & PIPE BENDERS - UNI SERIES

TOOLING

A conventional tooling set consists of a former & a counter bending die. Tooling is available for round tube/pipe, square/rect. tubes, solid rod and custom shapes. Bend w/out mandrels!

CONTROLS

Sturdy, easy to use controls include bend angle setting via digital input & LED display w/memory on "P" model or by electric limit system w/photocell stops. All controls in low voltage 24VAC. E- Stops standard

OUTSTANDING FEATURES / SPECIFICATIONS

Electric Powered Bending with unique safety return cycle
Quick Change Tooling - Change bend types rapidly
Portable - Simple Operation - Virtually no Maintenance

<table>
<thead>
<tr>
<th>UNI-42</th>
<th>UNI-60</th>
<th>UNI-70</th>
<th>UNI-70HC</th>
<th>UNI-76</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max Pipe (scd.40)</td>
<td>1&quot;</td>
<td>1-1/4&quot; (1-1/2&quot;)</td>
<td>1-1/2&quot; (2&quot;)</td>
<td>1-1/2&quot; (2&quot;)</td>
</tr>
<tr>
<td>Max. Tube O.D.</td>
<td>1-1/2&quot; x 12GA</td>
<td>2&quot; x 11GA</td>
<td>2-3/8&quot; x 11GA</td>
<td>2-3/8&quot; x 11GA</td>
</tr>
<tr>
<td>Max. Bend Angle</td>
<td>180°</td>
<td>180°</td>
<td>180°</td>
<td>180°</td>
</tr>
<tr>
<td>Max. Bend Radius</td>
<td>6.5&quot;</td>
<td>7.75&quot;</td>
<td>9.5&quot;</td>
<td>9.5&quot;</td>
</tr>
<tr>
<td>Total Weight. approx.</td>
<td>75lbs.</td>
<td>132lbs.</td>
<td>472lbs.</td>
<td>1,720lbs.</td>
</tr>
<tr>
<td>Voltage Available</td>
<td>220V-1Ph</td>
<td>220V-1Ph</td>
<td>220V-3Ph</td>
<td>220V-3Ph</td>
</tr>
<tr>
<td>Positioning Table</td>
<td>Optional</td>
<td>Optional</td>
<td>Optional</td>
<td>Included</td>
</tr>
<tr>
<td>Mandrel Attachment</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>Included</td>
</tr>
</tbody>
</table>

* Arbor Tie Rod supplied with UNI 60, 70, 76

(*) Capacity for occasional bends

UNI 76

A powerful unit capable of running 2" schedule 40 pipe at high volume. Detached console with programable memory affords operator mobility and safety. Supplied with rapid counter bend die advance clamp, arbor tie rod and dual arbors.

UNI 70

UNI-70 Digital shown with optional manual mandrel attachment with DBB and POB adjustments

The UNI 70/HC is complete with the mandrel bed, hydraulic clamping and mandrel extraction. Mandrels permit bending of tighter bend radii using thinner wall material with less deformation. Unit is complete with DOB, DBB and POB settings. Bend radius is programmable with digital controls.

UNI-70/HC

With hydraulic mandrel system

UNI-70 and UNI-76 supplied with 2 interchangeable arbors for small and large diameter tubes/pipes

Optional positioning table includes DBB and POB adjustments

Exclusive North American Distributors

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YOUR AUTHORIZED DEALER