MODEL No.

SH-10(A)P
SH-10(B)P

Up to 104 mm diameter hole perforation on 3.2 mm thickness mild steel

SPECIFICATIONS
Punching capacity
Stainless Steel:
1.6 mm plate thickness
Mild steel:
3.2 mm plate thickness
Hole diameter:
up to 104 mm (4 inch) es
Ram Stroke: 25 mm
Oil volume required: 35 cc
Output force: 81 kN at 68.5 Mpa pressure

SIZE
63 (Dia) x 125 (H) mm

WEIGHT
1.9 kg

ACCESSORIES
Milli size punch sets are available on request;
M15, 16, 25, 30, 35, 40, 45, 50, 55, 57, 67, 70, 80, 82, 87, 95, 100, 108, 110

FEATURES
Selection Chart:

<table>
<thead>
<tr>
<th>SH-10 (A) P</th>
<th>SH-10 (B) P</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 HP-180N Hand Pump</td>
<td></td>
</tr>
<tr>
<td>2 Setting threads (3/8&quot; &amp; 3/4&quot;)</td>
<td></td>
</tr>
<tr>
<td>3 Collar (Large, Medium, Small)</td>
<td></td>
</tr>
<tr>
<td>4 Steel carrying case</td>
<td></td>
</tr>
</tbody>
</table>

A19 (3/4") B16 (1/2")
A25 (1") B22 (3/4")
A31 (1 1/4") B28 (1")
A39 (1 1/2") B36 (1 1/4")
A51 (2") B42 (1 1/2")
B54(2")

REMARKS
Punching size
<table>
<thead>
<tr>
<th>Punch</th>
<th>Hole size</th>
</tr>
</thead>
<tbody>
<tr>
<td>A15*</td>
<td>17.6 mm</td>
</tr>
<tr>
<td>A19</td>
<td>19.8 mm</td>
</tr>
<tr>
<td>A25</td>
<td>26.1 mm</td>
</tr>
<tr>
<td>A31</td>
<td>32.5 mm</td>
</tr>
<tr>
<td>A39</td>
<td>38.7 mm</td>
</tr>
<tr>
<td>A51</td>
<td>51.6 mm</td>
</tr>
<tr>
<td>A63</td>
<td>64.4 mm</td>
</tr>
<tr>
<td>A75</td>
<td>77.2 mm</td>
</tr>
<tr>
<td>B16 (1 / 2)</td>
<td>21.8 mm</td>
</tr>
<tr>
<td>B22 (3 / 4)</td>
<td>27.6 mm</td>
</tr>
<tr>
<td>B28 (1)</td>
<td>34.1 mm</td>
</tr>
<tr>
<td>B36 (1 1 / 4)</td>
<td>42.7 mm</td>
</tr>
<tr>
<td>B42 (1 1 / 2)</td>
<td>48.7 mm</td>
</tr>
<tr>
<td>B54 (2)</td>
<td>60.5 mm</td>
</tr>
<tr>
<td>B70 (2 1 / 2)*</td>
<td>76.1 mm</td>
</tr>
<tr>
<td>B82 (3)*</td>
<td>88.9 mm</td>
</tr>
<tr>
<td>B92 (3 1 / 2)*</td>
<td>102.8 mm</td>
</tr>
<tr>
<td>B104 (4)*</td>
<td>115.5 mm</td>
</tr>
</tbody>
</table>

(*) marks show optional punch set available