S. Cranes
Manufacturing • Servicing • Expertise

- Compact design & modular construction
- Cross travel brake provided for quick stopping
- Components of reputed makes used.
- Provide complete solution with monorail structure, cranes, goods lift etc...

**WIRE ROPE HOIST WITH ELECTRIC TROLLEY**

<table>
<thead>
<tr>
<th>Capacity Ton</th>
<th>0.5</th>
<th>1</th>
<th>1</th>
<th>2</th>
<th>2.5</th>
<th>3</th>
<th>3</th>
<th>5</th>
<th>5</th>
<th>7.5</th>
<th>7.5</th>
<th>10</th>
<th>10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lift (m)</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Rope dia. (mm)</td>
<td>6</td>
<td>8</td>
<td>6</td>
<td>11</td>
<td>8</td>
<td>13</td>
<td>11</td>
<td>13</td>
<td>16</td>
<td>13</td>
<td>20</td>
<td>13</td>
<td>25</td>
</tr>
<tr>
<td>No of falls</td>
<td>2</td>
<td>2</td>
<td>4</td>
<td>2</td>
<td>4</td>
<td>2</td>
<td>3</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>4</td>
<td>4</td>
<td>6</td>
</tr>
<tr>
<td>Hoist Speed (mpm)</td>
<td>4.5</td>
<td>4.5</td>
<td>2.25</td>
<td>3</td>
<td>2.25</td>
<td>6</td>
<td>3</td>
<td>5</td>
<td>4.5</td>
<td>3</td>
<td>4</td>
<td>2</td>
<td>4.5</td>
</tr>
<tr>
<td>Hoist motor H.P.</td>
<td>1</td>
<td>1.5</td>
<td>1</td>
<td>2</td>
<td>1.5</td>
<td>5</td>
<td>3</td>
<td>5</td>
<td>7.5</td>
<td>5</td>
<td>10</td>
<td>5</td>
<td>15</td>
</tr>
<tr>
<td>Cross Travel Speed (mpm)</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>Cross Travel motor H.P.</td>
<td>0.5</td>
<td>0.5</td>
<td>0.5</td>
<td>0.5</td>
<td>0.5</td>
<td>0.5</td>
<td>0.5</td>
<td>0.5</td>
<td>0.5x2</td>
<td>0.5</td>
<td>0.5x2</td>
<td>0.5x2</td>
<td>0.5x2</td>
</tr>
<tr>
<td>Net weight (kg)</td>
<td>175</td>
<td>215</td>
<td>250</td>
<td>310</td>
<td>365</td>
<td>490</td>
<td>430</td>
<td>520</td>
<td>700</td>
<td>550</td>
<td>800</td>
<td>750</td>
<td>1300</td>
</tr>
<tr>
<td>Headroom (mm)</td>
<td>500</td>
<td>600</td>
<td>600</td>
<td>900</td>
<td>700</td>
<td>1000</td>
<td>1000</td>
<td>1000</td>
<td>1500</td>
<td>1300</td>
<td>1600</td>
<td>1500</td>
<td>1800</td>
</tr>
<tr>
<td>Length (mm)</td>
<td>800</td>
<td>900</td>
<td>1000</td>
<td>975</td>
<td>1100</td>
<td>1035</td>
<td>935</td>
<td>920</td>
<td>1365</td>
<td>1125</td>
<td>1205</td>
<td>1275</td>
<td>1375</td>
</tr>
<tr>
<td>Width (mm)</td>
<td>552</td>
<td>552</td>
<td>552</td>
<td>600</td>
<td>552</td>
<td>760</td>
<td>750</td>
<td>650</td>
<td>1000</td>
<td>750</td>
<td>1200</td>
<td>750</td>
<td>1335</td>
</tr>
</tbody>
</table>

Note: in case of higher lift or higher capacity requirement, please contact: scrane.sales@gmail.com
Single Girder Overhead Cranes

**RANGE**
Capacity: 0.5 Tons onwards
Span: 3.0 Mtr. to 40 Mtr.
Lift: 0.8 Mtr. to 80 Mtr.

Double Girder Overhead Cranes

**RANGE**
Capacity: 0.5 Tons onwards
Span: 5 Mtr. to 40 Mtr.
Lift: 5 Mtr to 80 Mtr.

Gantry Cranes

**RANGE**
Capacity: 0.5 Tons onwards
Span: 0.5 Mtr. to 40 Mtr.
Lift: 0.5 Mtr. to 80 Mtr.

Goods Lifts

**RANGE**
Capacity: 0.5 Tons onwards
Size: 3 Mtr. x 3 Mtr. x 3 Mtr.
Lift: 0.5 Mtr. to 25 Mtr.

---

**ALL COMPONENTS GENERALLY DESIGNED IN COMPLIANCE WITH INDIAN STANDARDS**

---

**Head Office:** A-101, Jethe Tower, S.V. Road, Ambawadi, Dahisar (E), Mumbai - 400 068.
**Tel.:** 022-32209201/02/03, 28951230  **Telefax:** 022-28955361
**E-mail:** scrane.sales@gmail.com
**Website:** www.scranes.net, www.scraneengineering.com
**Works:** Village Ghimaniya, Taluka - Talasari, Dist: Thane, Maharashtra. (Near Sanjan Railway Station)
**Tel.:** 0260-3208201, 3208202  **Telefax:** 0260-2576096, 2575275