The ESCO Model SHR 60-20 and SHR 60-30 is a rigid horizontal saw used for cutting material such as balsa wood, composite materials, vacuum formed thermoplastics and honeycomb. The SHR 60-20P is a precision model with standard precision aluminum table + rails and, servo motor head lift. This high-speed saw boasts upgraded controls and user interface for 2018.

<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>SHR 60-20</th>
<th>SHR 60-20P</th>
<th>SHR 60-30</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUTTING HEIGHT UNDER BLADE</td>
<td>48&quot; [1219 MM]</td>
<td>48&quot; [1219 MM]</td>
<td>36&quot; [914 MM]</td>
</tr>
<tr>
<td>CUTTING HEIGHT OVER BLADE</td>
<td>20&quot; [508 MM]</td>
<td>20&quot; [508 MM]</td>
<td>30&quot; [762 MM]</td>
</tr>
<tr>
<td>CUTTING WIDTH</td>
<td>60&quot; [1524 MM]</td>
<td>60&quot; [1524 MM]</td>
<td>60&quot; [1524 MM]</td>
</tr>
</tbody>
</table>

**FLOOR SPACE REQUIRED**

| OVERALL WIDTH                | 145" [3683 MM] | 145" [3683 MM] | 145" [3683 MM] |
| OVERALL LENGTH               | 246" [6248 MM] | 246" [6248 MM] | 246" [6248 MM] |
| MAXIMUM HEIGHT               | 120" [3048 MM] | 120" [3048 MM] | 120" [3048 MM] |

**SHIPPING WEIGHT : 3500-4000LBS [1580-1815 KG] [VARIES BY MODEL/OPTIONS]**
STANDARD FEATURES
- VACUUM TABLE ASSEMBLY [ALUMINUM TABLE WITH 60-20P]
- PRECISION TABLE + RAILS [60-20P]
- SERVO POWERED HEAD LIFT ASSEMBLY [60-20P]
- VARIABLE SPEED BLADE MOTOR [7.5 HP]
- VARIABLE SPEED POWERED TABLE
- PNEUMATIC BLADE TENSION
- SAFETY PACKAGE
- PLC OPERATOR CONTROLS MOUNTED TO FREESTANDING PEDESTAL

OPTIONAL FEATURES
- ALUMINUM TABLE TOP [60-20 + 60-30]
- DUST HOOD VACUUM
- HIGH CFM DUST COLLECTION SYSTEM
- 10HP MOTOR UPGRADE
- PRESSURE ROLLER ASSEMBLY
- SERVO HEAD LIFT UPGRADE [60-20 + 60-30]

OPERATOR CONTROL FEATURES
- PLC CONTROLS MOUNTED ON FREESTANDING PODIUM

HEAD ASSEMBLY SPECIFICATIONS
- INDEPENDENT HEAD ASSEMBLY RIDES ON PRECISION BALL SCREWS THAT ARE PROTECTED BY FLEXIBLE DUST COVERS

TABLE ASSEMBLY SPECIFICATIONS
- WOOD OR ALUMINIUM TABLE TOP
- VARIABLE SPEED TABLE DRIVE 6-60 F/MIN [1.8-18 M/MIN]

POWER REQUIREMENT SPECIFICATIONS
- 230V/460VAC 3-PHASE 60HZ [CONTACT FOR MORE OPTIONS]