The Edge-Sweet’s Model WHDS Rigid High-Density Horizontal Foam Saw, is a two-wheel splitter designed to cut medium to high-density rigid materials up to 6 LBS per cubic foot [96 KG per cubic meter] and up to 30° [762 MM] high, 54 IN [1372 MM] wide and 9 FT [2743 MM] long. Optional cutting width of 62 IN [1575 MM] available.

### WHDS-54 HORIZONTAL RIGID HIGH-DENSITY SAW

<table>
<thead>
<tr>
<th>MACHINE SIZES</th>
<th>WHDS-54</th>
<th>WHDS-62</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUTTING HEIGHT</td>
<td>30 IN [720 MM]</td>
<td>30 IN [720 MM]</td>
</tr>
<tr>
<td>CUTTING WIDTH</td>
<td>54 IN [1372 MM]</td>
<td>62 IN [1575 MM]</td>
</tr>
<tr>
<td>CUTTING LENGTH</td>
<td>108 IN [2743 MM]</td>
<td>108 IN [2743 MM]</td>
</tr>
</tbody>
</table>

**FLOOR SPACE REQUIRED**

<table>
<thead>
<tr>
<th>OVERALL WIDTH</th>
<th>145 IN [3683 MM]</th>
<th>153 IN [3886 MM]</th>
</tr>
</thead>
<tbody>
<tr>
<td>OVERALL LENGTH</td>
<td>246 IN [6248 MM]</td>
<td>246 IN [6248 MM]</td>
</tr>
<tr>
<td>MAXIMUM HEIGHT</td>
<td>120 IN [3048 MM]</td>
<td>120 IN [3048 MM]</td>
</tr>
</tbody>
</table>

**SHIPPING WEIGHT : 3500-4000LBS [1580-1815 KG] [VARIES BY MODEL/OPTIONS]**

616-453-5458
EDGE-SWEETS.COM
STANDARD FEATURES
- TOUCH-SCREEN CONTROLS MOUNTED ON FREESTANDING PODIUM
- BLADE SHARPENING SYSTEM + DUST COLLECTION
- STANDARD TEFLOM COATED BLADE GUIDE 0.099 IN [2.5 MM] THICK

OPTIONAL FEATURES
- 3 ZONE 10HP VACUUM TABLE WITH INDEPENDENT CONTROL OF ZONES
- HEAVY-DUTY BLADE GUIDE 0.324 IN [8 MM] THICK
- WEDGE GUIDE, TEFLOM COATED 1 3/8 IN [35 MM] THICK
- BLADE GUIDE STABILIZER [STANDARD AND HEAVY-DUTY GUIDES]
- VARIABLE SPEED BLADE DRIVE
- CARTER GUIDE FOR SET TOOTH BLADES
- 11 FT [3353 MM] POWERED TABLE

OPERATOR CONTROL FEATURES
- TOUCH-SCREEN CONTROLS MOUNTED ON FREESTANDING PODIUM
- PLC CONTROLLED CUT THICKNESS
- BATCH CUTTING, BATCH PAUSING, SET HEIGHT COMMAND

HEAD ASSEMBLY SPECIFICATIONS
- INDEPENDENT HEAD ASSEMBLY RIDES ON PRECISION BALL SCREWS THAT ARE PROTECTED BY FLEXIBLE DUST COVERS. THE HEAD ASSEMBLY HAS A TILT RANGE OF 0-5 DEGREES OF FORWARD TILT.

TABLE ASSEMBLY SPECIFICATIONS
- POWERED TABLE IS DRIVEN BY A 3 HP AC VARIABLE FREQUENCY SPEED CONTROLLED CHAIN DRIVE THAT IS CAPABLE OF MOVING THE TABLE AT 50 FPM (15M/MIN) FORWARD AND 50 FPM (15M/MIN) FIXED OR VARIABLE REVERSE. OTHER SPEEDS ARE AVAILABLE.

POWER REQUIREMENT SPECIFICATIONS
- 208V/230V/460VAC 3-PHASE 60HZ [CONTACT FOR MORE OPTIONS]