The ESCO Model 90-F is a 2, 3, or 4 head foam cutting machine designed to integrate into a conveyor line to trim the edges of foam buns or slab lines. The additional heads allow the user to subdivide the trimmed bun into narrower sections, making this an ideal machine for mattress, packaging, and furniture applications.

### MODEL 90-F SIDE-TRIMMER AND SUBDIVIDER

**SPECIFICATIONS**

<table>
<thead>
<tr>
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<th>90-F-40</th>
<th>90-F-50</th>
<th>90-F-60</th>
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</thead>
<tbody>
<tr>
<td>CUTTING HEIGHTS</td>
<td>40 IN [1016 MM]</td>
<td>50 IN [1270 MM]</td>
<td>60 IN [1524 MM]</td>
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<tr>
<td>CUTTING WIDTH - MINIMUM</td>
<td>16 IN [406 MM]</td>
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<tr>
<td>CUTTING WIDTH - MAXIMUM</td>
<td>90 IN [2286 MM]</td>
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**FLOOR SPACE REQUIRED**

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<tbody>
<tr>
<td>OVERALL WIDTH</td>
<td>65 IN [1651 MM]</td>
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<tr>
<td>OVERALL LENGTH</td>
<td>2 HEADS - 140 IN [3556 MM]; 4 HEADS - 170 IN [4318 MM]</td>
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<tr>
<td>MAXIMUM HEIGHT</td>
<td>108 IN [2743 MM] [MINIMUM]; 130 IN [3302 MM] [MAXIMUM]</td>
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</tbody>
</table>

**SHIPPING WEIGHT**: Up to 2500-4500 LBS [1134-2041 KG] [VARIES BY MODEL/OPTIONS]
STANDARD FEATURES
- Push-button controls mounted to main panel
- Manual adjustment and indexing of cutting heads

OPTIONAL FEATURES
- Powered head assembly movement
- Automatic indexing of cutting head

OPERATOR CONTROL FEATURES
- Push-button controls mounted to main panel

HEAD ASSEMBLY SPECIFICATIONS
- 2, 3, or 4 cutting heads available
- Powered head assembly movement [optional]
- Automatic indexing of cutting head [optional]

TABLE ASSEMBLY SPECIFICATIONS
- Conveyors available [optional]

BLADE ASSEMBLY SPECIFICATIONS
- Blade size: .5" [width], .02" [thick]
- Blades type: Serrated 14-tooth
- Blade guide: Teflon coated, die-spring tensioned
- Blade motor: 3/4 HP, 1750 RPM

POWER REQUIREMENT SPECIFICATIONS
- 230/460VAC, 3-phase, 60Hz
- All control circuits on 110 volts
- Optional electrics available.

MODEL 90
Side-Trimmer and Subdivider
Edge-Sweets Co
Where imagination takes shape