### Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>MS2640SA</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Motor</strong></td>
<td>10 Hp (7.5 kw), 230/460v 3ph*</td>
</tr>
<tr>
<td><strong>Hydraulic Pump Motor</strong></td>
<td>3 Hp (2.25 kw)</td>
</tr>
<tr>
<td><strong>Hydraulic Oil Capacity</strong></td>
<td>15.6 gallons (60 liters)</td>
</tr>
<tr>
<td><strong>Blade Speeds (Variable speed)</strong></td>
<td>49-295 fps (15-90 m/min)</td>
</tr>
<tr>
<td><strong>Blade Size (W x T x L)</strong></td>
<td>2.1&quot; x .063&quot; x 326.8&quot; (54 x 1.6 x 8300mm)</td>
</tr>
<tr>
<td><strong>Blade Tension</strong></td>
<td>Hydraulic</td>
</tr>
<tr>
<td><strong>Coolant</strong></td>
<td>Recirculating</td>
</tr>
<tr>
<td><strong>Coolant Capacity</strong></td>
<td>26 gallons (100 liters)</td>
</tr>
<tr>
<td><strong>90° Cutting Capacity</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Round</strong></td>
<td>26&quot; (660mm)</td>
</tr>
<tr>
<td><strong>Rectangular</strong></td>
<td>20.5&quot; x 40&quot; (520 x 1020mm)</td>
</tr>
<tr>
<td><strong>45° Cutting Capacity</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Round</strong></td>
<td>23&quot; (620mm)</td>
</tr>
<tr>
<td><strong>Rectangular</strong></td>
<td>20.5&quot; x 24.4&quot; (520 x 620mm)</td>
</tr>
<tr>
<td><strong>60° Cutting Capacity</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Round</strong></td>
<td>15.7&quot; (400mm)</td>
</tr>
<tr>
<td><strong>Rectangular</strong></td>
<td>21.3&quot; x 15.7&quot; (540 x 400mm)</td>
</tr>
<tr>
<td><strong>Length</strong></td>
<td>148&quot; (3750mm)</td>
</tr>
<tr>
<td><strong>Width</strong></td>
<td>154&quot; (3900mm)</td>
</tr>
<tr>
<td><strong>Height</strong></td>
<td>109&quot; (2765mm)</td>
</tr>
<tr>
<td><strong>Bed Height</strong></td>
<td>31.9&quot; (810mm)</td>
</tr>
<tr>
<td><strong>Net Weight</strong></td>
<td>9,460 lbs (4300 kg)</td>
</tr>
<tr>
<td><strong>Shipping Weight</strong></td>
<td>12,254 lbs (5570 kg)</td>
</tr>
</tbody>
</table>

*Other voltages optional.
**When machine is equipped with optional hydraulic bundle cutting attachment.

Design and specifications are subject to change without notice.

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### Features:

- Swivel sawhead mitering from 90° to 60°
- Precision ground, oversized round column design
- 7.5 degree blade cant for longer blade life
- Heavy duty, rigid saw frame supported by two large bore hydraulic cylinders
- Cross link connecting the two columns for enhanced structural strength
- 45 degree forward & backward swivel with automatic angle lock-in
- Smooth and powerful cutting
- Heavy duty inverter blade drive system
- Easy-to-read LED speed indicator
- Hydraulically operated carbide blade guides
- Two additional guide bearings for extra support of the blade
- Automatic hydraulic blade tensioning device
- Hydraulically actuated guide arm
- Integral coolant system
- Synchronized power driven blade brush
- Independent control station
- Precision feed pressure & feed rate dual valve system
- "Last cut" or "keep on" selector switch
- Vise pressure detector
- Hydraulically powered material infeed lift roller
- Idle roller work table for material feeding
- Light projection for precise length measurement
- Two full stroke cylinder vises
- Proximity switch for sensing blade slippage or breakage
- Electrical and hydraulic safety interlock
- Conduits protection
- Bi-metal saw blade
- Tool box, leveling pads, and an additional wire brush
- Operation & parts manual
- Two (2) year limited warranty

### Accessories

- Heavy-duty Roller Table 10" x 15"
- Heavy-duty Roller Table 5" x 15"
- Stock Stand Assembly 21" - 30"
- SAWZIT 1 Gallon • SAWZIT 5 Gallon
- Hydraulic Chip Conveyor
- Variable Vise Pressure System
- Blade Deviation Detector
- Vibration Damper • Vibration Damper
- Htomatic Wedging Resistance
- Planetary gear reducer