FLYING CUT-OFF

By SRET Equipment
SRET Equipment, back more than 3 decades ago, developed the first Chinese made completely PC-controlled flying cut-off machine, and since then has remained the industrial leader in China.

Today, SRET Equipment is the most trusted brand in China for making quality flying cut-off machines, including traditional friction saw cut-off, cold saw flying cut-off, and milling type orbital cold saw flying cut-off. That claim is backed by our well-proven installations at hundreds of customer sites worldwide.

SRET Equipment continues working towards transforming leading-edge technology concepts into highly productive flying cut-off machines for your various applications.

**Why Chose SRET Equipment?**

- **In-Depth Experience**
- **Latest Technology**
- **Production Quality**
- **Service Commitment**
- **Cost Effectiveness**
- **Full Compliance**
Flying Cut-off
A complete range of flying cut-off machines available to meet your needs of use, tube size, material type, and performance required

Friction Saw Flying Cut-off
• Low cutting time and high production speed
• Fully automatic controlled by NC with user friendly HMI interface, without constant operator presence at the control station
• AC, DC, or linear servo motor for accelerating of traveling carriage
• High cutting accuracy
• Rugged structure designed for long lasting service life
• Able to handle products of various shapes: round, square, rectangular, open profile

Cold Saw Flying Cut-off
• Burr-free cutting without the need for end facing process
• Various length of cutting without stopping the tube mill
• Easy-to-use computer based graphic interface
• Able to handle products of various shapes: round, square, rectangular, open profile
• High cutting accuracy
• Remote monitoring function enabling the on-site operation status to be assessed from remote locations
• Once programmed, no need for constant operator presence at control desk

Milling Type Orbital Cold Saw Flying Cut-off
Proved for heavy applications for cutting tube, pipe, sections and rails
• Orbital milling type cut-off for a beautiful cutting face and long lasting blades
• Computerized length control
• HMI provides real time status of operation
• Ensure a minimum downtime and smooth production
• Remote monitoring functions enabling the on-site operation status to be assessed from remote locations
• Full automation without the need for constant operator presence at the control desk
## Technical Data Sheet - Cold Saw Flying Cut Off

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Size (mm)</th>
<th>Thickness (mm)</th>
<th>Length (m)</th>
<th>Tolerance (mm)</th>
<th>Speed (m/min)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LFJ32</td>
<td>Ø 12 - 32 □ 10 - 25</td>
<td>0.6 - 1.5</td>
<td>4.0 - 8.0</td>
<td>≤ ±2</td>
<td>Max. 120</td>
</tr>
<tr>
<td>LFJ60</td>
<td>Ø 20 - 60 □ 15 - 47</td>
<td>1.0 - 3.5</td>
<td>4.0 - 12.0</td>
<td>≤ ±2</td>
<td>Max. 105</td>
</tr>
<tr>
<td>LFJ76</td>
<td>Ø 32 - 76 □ 25 - 60</td>
<td>1.5 - 3.75</td>
<td>4.0 - 12.0</td>
<td>≤ ±2</td>
<td>Max. 95</td>
</tr>
<tr>
<td>LFJ89</td>
<td>Ø 38 - 89 □ 30 - 70</td>
<td>1.5 - 4.0</td>
<td>4.0 - 12.0</td>
<td>≤ ±2</td>
<td>Max. 90</td>
</tr>
<tr>
<td>LFJ114</td>
<td>Ø 50 - 114 □ 40 - 90</td>
<td>1.5 - 5.0</td>
<td>4.0 - 12.0</td>
<td>≤ ±2</td>
<td>Max. 80</td>
</tr>
<tr>
<td>LFJ127</td>
<td>Ø 60 - 127 □ 40 - 100</td>
<td>2.0 - 6.0</td>
<td>4.0 - 12.0</td>
<td>≤ ±2</td>
<td>Max. 55</td>
</tr>
<tr>
<td>LFJ165</td>
<td>Ø 89 - 165 □ 70 - 130</td>
<td>2.0 - 7.0</td>
<td>4.0 - 12.0</td>
<td>≤ ±2</td>
<td>Max. 50</td>
</tr>
</tbody>
</table>