### The FALCON Series

When you need considerable work height combined with limited or narrow access and maybe even surface pressure restrictions, nothing outperforms the new FALCON series. In a field dominated by traditional boom lifts, the FALCON series sets a new standard for compact, flexible and light aerial work platform design. The new design is not only elegant, but also makes it the most user-friendly and safe unit in its class.

- Available in 9 models from 85ft - 138ft
- Most models available in wheel or track version
- Pass through a single or double door opening
- First and only compact lift with a double jib system
- Automatic outrigger setting (optional)
- Drive from basket (optional in wheel based lifts)
- Automatic, double safety and stability system
- Multi position outrigger system
- Set up on uneven surfaces
- Lightweight, detachable basket
- Self loads onto low bed trailer
- Customized trailer available upon request

<table>
<thead>
<tr>
<th>Model</th>
<th>FS95</th>
<th>FS105</th>
</tr>
</thead>
<tbody>
<tr>
<td>Working height</td>
<td>95ft</td>
<td>105ft</td>
</tr>
<tr>
<td>Basket height</td>
<td>89ft</td>
<td>99ft</td>
</tr>
<tr>
<td>Max outreach</td>
<td>46ft</td>
<td>46ft</td>
</tr>
<tr>
<td>Jib arm (2x10ft)</td>
<td>20ft</td>
<td>20ft</td>
</tr>
<tr>
<td>Double jib arm</td>
<td>200º</td>
<td>200º</td>
</tr>
<tr>
<td>Basket load</td>
<td>440lbs</td>
<td>440lbs</td>
</tr>
<tr>
<td>Basket dims</td>
<td>4’7” x 2’7”</td>
<td>4’7” x 2’7”</td>
</tr>
<tr>
<td>Basket rotation (opt)</td>
<td>+/-90º</td>
<td>+/-90º</td>
</tr>
<tr>
<td>Turret rotation</td>
<td>375º</td>
<td>375º</td>
</tr>
<tr>
<td>Height</td>
<td>6ft6in</td>
<td>6ft6in</td>
</tr>
<tr>
<td>Length</td>
<td>20ft8in</td>
<td>23ft7in</td>
</tr>
<tr>
<td>Width</td>
<td>2ft7in</td>
<td>2ft7in</td>
</tr>
<tr>
<td>Gradability (standard)</td>
<td>5º/10%</td>
<td>5º/10%</td>
</tr>
<tr>
<td>Footprint (adjustable)</td>
<td>15ft1in</td>
<td>15ft1in</td>
</tr>
<tr>
<td>Weight (approx)</td>
<td>8,250lbs</td>
<td>9,130lbs</td>
</tr>
<tr>
<td>Max pressure, tires</td>
<td>116psi</td>
<td>114psi</td>
</tr>
<tr>
<td>Max pressure, footplate</td>
<td>34psi</td>
<td>41psi</td>
</tr>
</tbody>
</table>

4 battery pack | Standard | Standard |
24V DC motor | Standard | Standard |
Hatz diesel engine | Option | Option |
Honda generator | Option | Option |

We reserve the right to alterations.
FS95/FS105

**FALCON**

### Standard Equipment

- Automatic stability & outreach control
- Computer controlled (can-bus)
- Proportional control of all functions
- Self propelled
- Battery powered with charger
- Double jib arm
- 375° non cont. turret rotation
- Individual setting of outriggers
- Elec. checking of the power system
- Manual pump for emergency lowering
- Self-load onto trucks and trailers
- Adjustable wheel axle
- Min. width of only 2ft7in
- 2 person basket
- Space for tools etc in basket
- Storage room in chassis with lock

### Optional Equipment

- 180° (+/-90°) basket rotation
- 110V AC power to the basket
- Air/water to the basket
- Distance sensor on the basket
- Wind sensor on the basket
- Hatz diesel engine
- Honda gasoline generator
- Extra batteries
- Autosetting/leveling from basket
- Chassis control from the basket
- Sliding boxes for outriggers
- 2 wheel drive (10°/18%)
- 3 wheel drive (15°/26%)
- Special color
- Height control switch
- Extra narrow outrigger setting (8ft5in)
- Baskets in various sizes
- Slope alarm
- Main boom raised max 6ft while driving

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