



## FS320Z **FALCON**

**Model:**

**FS320Z**

**Working height:**

32 m

**Maximum reach:**

15 m – 16 m

**Jib arm:**

110°

**Basket load:**

200 kg

**Aluminium basket:**

(0,8 x 1,4 m)

**Basket rotation:**

+/- 45°

**Turret rotation:**

375°

**Dimensions (transport position)**

**Total height:**

2,27 m

**Total length:**

7,00 m

**Total width (min):**

1,1 – 1,5 m

**Gradability (standard):**

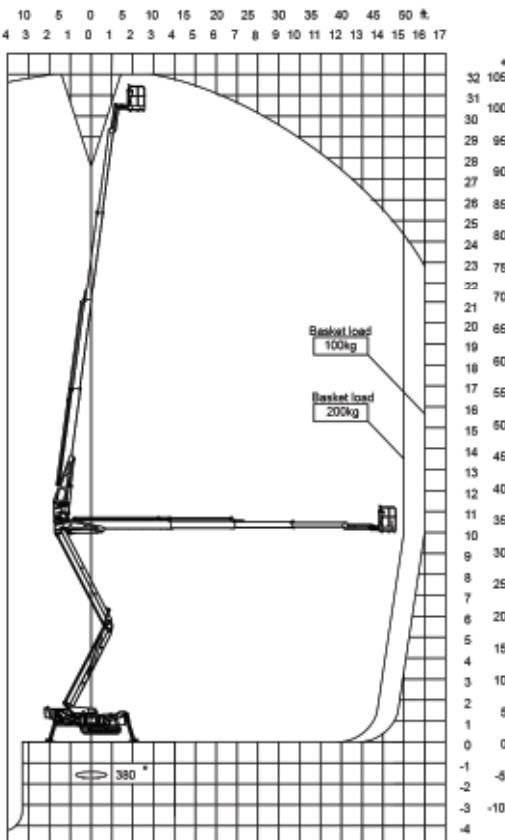
20°/37%

**Weight approx.:**

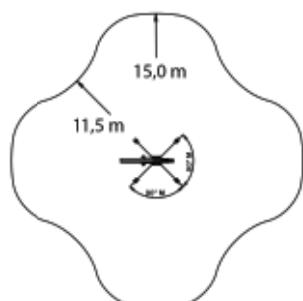
5.900 kg



## FS320Z

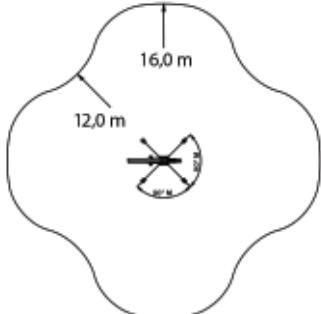


Basket load 200 kg



All measurements in meters

Basket load 100 kg



### Standard equipment:

- Automatic stability & outreach control
- Computer controlled (can-bus)
- Proportional control of functions (one at a time)
- Self-propelled 2 speed selection
- Battery powered with 110V/220V
- Jib-arm 110°
- 375° turret rotation with integrated stop
- +/-45° basket rotation
- Electronic checking of power system (PLC)
- Manual pump system for emergency lowering
- Ability to self-load onto trucks and trailers
- Variable width, hydraulic (1,1m-1,5 m)
- Minimum width only 1,1 m.
- Space for tools, etc. in basket
- Storage room in chassis with key lock
- Diesel engine, Kubota 3 cyl. 18,5 kW
- Portable wireless remote control
- 110V/220V AC power supply in the basket
- Non marking crawlers
- Fixed outrigger settings

### Options:

- Proportional control of all functions (simultaneously)
- Individual setting of each outrigger
- IDRC – Interactive Directional Remote Control
- Hazard lights kit (strobe lights, working lamp)
- Protection kit (enhanced shields/covers)
- 400V AC direct powered electro motor
- Autosetting / leveling
- Special outrigger footplates

**Zentrale BRD:**  
Rothlehner Arbeitsbühnen GmbH  
D-84323 Massing, Mühlenweg 1  
Tel. +43 (0) 8724 / 96 01 - 0  
Fax +43 (0) 8724 / 96 01 - 12  
e-mail: info@rothlehner.de  
www.rothlehner.de

**Betriebsstätte Österreich:**  
Rothlehner Arbeitsbühnen GmbH  
A-8055 Graz-Neusiersberg, Feldweg 3  
Tel. +43 (0) 316 / 29 73 - 63  
Fax +43 (0) 316 / 29 10 - 45  
Mobil +43 (0) 66 / 3 36 40 30  
e-mail: sb@rothlehner.at  
www.rothlehner.at

**Polen:** [www.rothlehner.pl](http://www.rothlehner.pl)  
[info@rothlehner.pl](mailto:info@rothlehner.pl)

**Tschechien:** [www.rothlehner.cz](http://www.rothlehner.cz)  
[info@rothlehner.cz](mailto:info@rothlehner.cz)

**Slowakei:** [www.rothlehner.sk](http://www.rothlehner.sk)  
[info@rothlehner.sk](mailto:info@rothlehner.sk)

*seit über 35 Jahren*  
**Rothlehner**  
Arbeitsbühnen