



# CRAWLER RANGE

PRO ACTIVE LEVELLING

DYNAMIC LEVELLING



**CRAWLER TELESCOPIC BOOM** 

ALMACRAWLER J



## **JIBBI** U-**1570**

Self-propelled crawler with an Ultralight Telescopic boom of 2.9 tonnes and 15.4 metres high.



#### **Technical data EVO** LTH 15.40 m Max working height Max height basket floor 13.40 m Max moving height 9.50 m Max outreach (load 80 kg) 9.65 m Max outreach (load 140 kg) 8.23 m Max outreach (load 200 kg) 7.33 m Max outreach (load 250 kg) 6.83 m Rotation angle +/-110° Basket size 1.4 x 0.7 m Basket rotation angle +/- 90° Max basket capacity 250 kg (2 p.) Length in stowed position 4.92 m Min width in stowed position 1.35 m Med working width 1.98 m Max working width 2.45 m Min height in stowed position 1.99 m +/- 15° Longitudinal leveling Lateral leveling +/- 15° 25° Max gradeability Max side greadeability 25° Drive speed (fast) 2.5 km/h 2.0 km/h Security speed 0.4 km/h Weights

Traffic load (max working width)	3.40 kN/m2	3.50 kN/m2
Total weight	~ 2895 kg	~ 2950 kg

#### **Power**

3TNM68 -AS Yanmar engine (diesel)	14 kW - 19.2 Hp @3600rpm	No
Lithium battery pack 300Ah-48V	No	DC 4 kW
N° 2 battery charger 20Ah-48V (Re-charging time)	No	6 h

#### **Extras - On Demand**

Non-marking tracks
Electric pump 220V-2.2KW / 50Hz
Radio remote control with rechargeable battery
Arctic lubricant for cold climate
Ultrasonic Anti-collision System



Resulting from the partnership between **AlmaCrawler** and **Multitel Pagliero**, the **Ultralight Series** represents the perfect combination of innovation, coupled with AlmaCrawler's traditionally advanced features, all in a single machine.

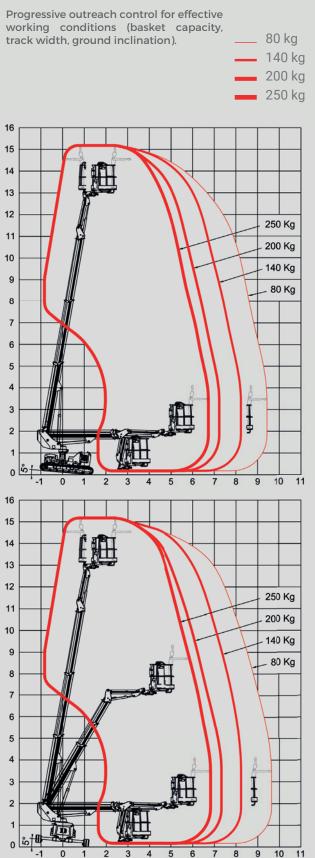
The Jibbi U-1570 EVO/LTH consists of a sturdy yet lightweight structure courtesy of specially manufactured aluminium alloy. Weighing \*less than 2.9 tonnes, this lightweight performance machine is easy to transport with a standard trailer. Combined with the innovative and patented AlmaCrawler Bi-Levelling undercarriage, this self-propelled, tracked machine boasts an impressive working height of over 15 meters, and allows a load capacity in the basket of up to 250kg.

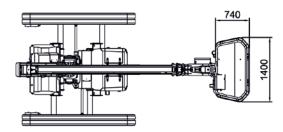
Thanks to dynamic and pro-active leveling technology, the U-1570 EVO/LTH can navigate uneven ground and/or steep slopes of up to 22°, making it one of the most versatile and lightweight crawler booms available in Australia.

Sustainably sourced lithium battery version (LTH), houses an impressive 300Ah-48V battery pack at output DC 4kW, making the LTH model quiet, efficient and ideal for both indoor and outdoor applications.

### JIBBI **U-1570**

#### **Dynamic Working Performance**

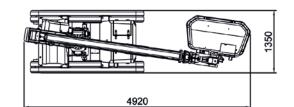


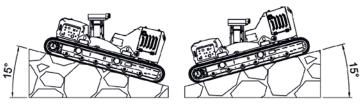


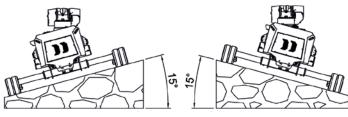
SPEED

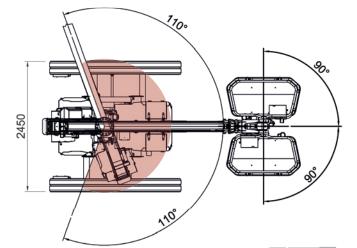
LATER. LEVEL.

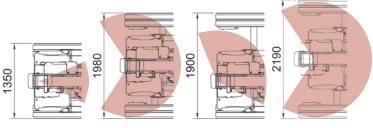
15.4m 250kg 19.2нр <u>+/-15°</u> 2.5km/h













Auckland, Head Office 6-10 Parkway Drive, Mairangi Bay, Auckland (+64) 09 443 2436 sales@yrco.co.nz

Mt Wellington, Auckland (+64) 09 553 5470 salesmtwell@yrco.co.nz

3

4

2

6

Hamiltor

Wellington 8 Broken Hill Road, Porirua, Wellington saleswaikato@yrco.co.nz saleswell@yrco.co.nz Christchurch 20 Nga Mahi Road, Sockburn, Christchurch



