

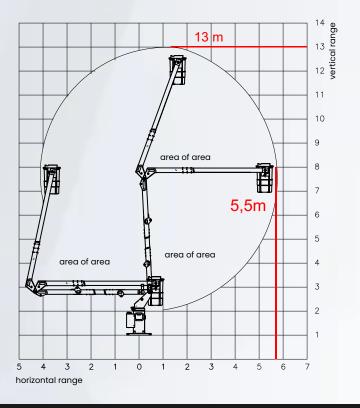
# **INSULATED AERIAL PLATFORM**

## STANDARD COMPONENTS

- Bucket for one operator, made of fiberglass, with external step;
- Polyethylene insulating liner;
- Equipment controlled by the tower or bucket;
- Emergency hand pump;
- Manually operated basket tipping system for cleaning manual override;
- Automatic bucket leveling system;
- Self-lubricating bushings;
- Upper arm with fiberglass insulating boom;
- Box adaptable to basket for inserting hand toolsbasket;
- Hour meter to control the time the equipment is in use;
- Protective cover for insulated booms and bucket;
- Infinite rotation of the tower;
- Counterbalance valve (holding type) for the boom cylinders;
- Piloted double check valve for the stabilizer cylinders;
- Quick coupling for tools located on thetop;

#### **OPTIONAL**

- On/off system next to the bucket;
- Shoe shims;
- Acceleration and deceleration system;
- Emergency electro-hydraulic pump;
- Stabilizers: Option of 01 or 02 pairs;
- Internal bucket step;
- Hydraulically operated basket tilting system for cleaning hydraulic drive;





# **SKYCITY 13**

Operating Characteristics and Technical Specifications

Maximum working height

13,0 m

Maximum horizontal range

5,5 m 02|04\*

Ouantidade estabilizadores hidráulicos Hydraulic stabilizer type

Туре А

Number of buckets

01|02\*

Rotation system

360° (infinity)

Electrical insulation/category

46kv – cat.C 69kv – cat.B

Hydraulic reservoir capacity Nominal working flow

60 Its 10-20 lpm

Working pressure

140 bar

Approximate weight of equipment

900 kgs

**Bucket capacity** 

136 kgs

Recommended minimum vehicle capacity

Gross weight (minimum)

Minimum wheelbase

6 ton\* 4,0 m

#### **SKYRITZ 13L**

Isulation: Top Basket: 1 pc

Stabilizers: 1 Pair Optional: Assemble with 2

pairs of stabilizers PTB Mínimo: 6,0 tn

#### **SKYRITZ 13LD**

**Isulation:** Top Basket: 2 pc. Stabilizers: 2 Pairs PTB Mínimo: 6,0 tn

### SKYRITZ 13LDI

Isulation: Top and Bottom

Basket: 1 pc. Stabilizers: 1 Pair Optional: Assemble with 2 pairs of stabilizers

PTB Mínimo: 6,0 tn

#### SKYRITZ 13LDDI

Isulation: Top and Botton

Basket: 2 pc. Stabilizers: 2 Pairs PTB Mínimo: 8,0 tn

