



MODEL	GROSS WEIGHT (Kg)	LENGTH (m)	TARE +/- 3% (Kg)		
			2 Decks	3 Decks	4 Decks
RBA31E	27000	7.10	7000	7500	7900
RBA31F	27000	7.60	7150	7700	8150
RBA31G	27000	8.10	7300	7900	8400

## TECHNICAL CHARACTERISTICS

- Ø **Chassis:** Self-supporting anti-corrosion Aluminium structure
- Ø **Axles:** twin 10000 Kg capacity.
- Ø **Brakes:** drum Ø 310x200 mm.
- Ø **Braking system:** pneumatic with 2 lines according to ECE regulations with 4 channel EBS and RSS.
- Ø **Parking Brakes:** spring brakes with pneumatic controls.
- Ø **Suspensions:** pneumatic type with electronic control and integrated with front and rear stabilization bar.
- Ø **Wheels:** disc 17.5 x 6.75 and M spigot.
- Ø **Tyres:** 245/70R17.5 twin.
- Ø **Draw bar:** extensible tow bar 12x50 mm - table bearing Ø 1200 mm.
- Ø **Body:** box unit for livestock 2, 3, or 4 loading decks with hydraulic controls, raising lowering roof, side doors and back doors, wide tool boxes under the body, internal and external working lights.
- Ø **Loading deck:** low loading = 700 mm height, internal working height = 3250 mm.
- Ø **Electrohydraulic system:** completed with automatic safety device in accordance with Machines Directive and Work Safety Institute. (approval TUV n° 24 03 9761 002)
- Ø **Loading ramp:** with hydraulic movement, anti-slip, with incorporated side guards and to work as barn doors if necessary
- Ø **Partition gates:** in aluminium or zinc coated steel with over-flap for larger animals.
- Ø **Roof:** insulated type

### OPTIONALS

- Ø Vents on sided to be closed with aluminium flaps (+300 Kg);
- Ø Automatic drinking system with water tank (+250 Kg);
- Ø Heating system for drinking system
- Ø Positioning GPS system integrated with temperature and opening doors recording.

