



SEL 17 AJ ELECTRON

Traction technology by
asynchronous electric motors
assuring an excellent efficiency,
high speed and low maintenance

Traction and platform movements acted by asynchronous electric motors and inverter technology free from maintenance

High travelling speed up to 6 km/h

Precise and proportional maneuvrability including simultaneos movements

Electronic brake control of platform drive, enabling an easy and safe platform control while loaded and unloaded on trailers

Diagnostic display on board

Easy and intuitive joysticks control





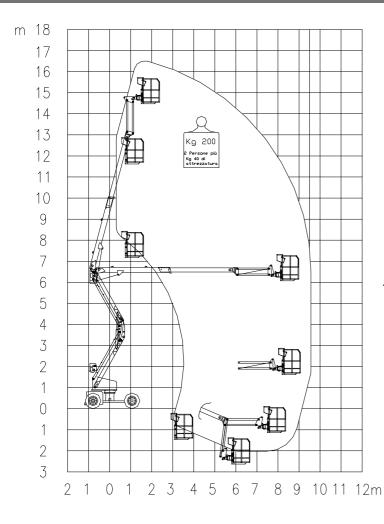


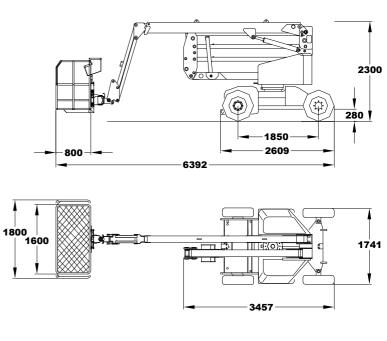






REV.2-09-07-09





| TECHNICAL DATA | | |
|------------------------------------|--------|---------------------------|
| Max working height | m | 16,60 |
| Working height to the basket floor | m | 14,60 |
| Max side outreach | m | 9,50 |
| Up and over clearance | m | 6,10 |
| Turret rotation | deg | 360° |
| Cage dimension | m | 1,60 x 0,80 (2,20 max) |
| Basket rotation | deg | 90 + 90° |
| Max cage capacity | kg | 200 |
| Lenght in stowed position | m | 6,40 |
| Minimum width in stowed position | m | 1,74 |
| Minimum height in stowed position | m | 2,30 |
| Drive speed | Km/h | 0,80 - 5,50 |
| Minimum external turning radius | m | 3,50 |
| Max gradeability | deg | 15°(27%) |
| Max working gradeability | deg | 3°(5%) |
| Total weight | kg | 7250 |
| Max force on the ground | daN | 4750 |
| Power source | Vdc/Ah | 36 - 390 |

| STANDARD FEATURES: |
|--|
| On board service display |
| Battery charger 36Vdc - 60 A |
| Foam filled tyres (7,50x15) |
| Asynchronous translation, inverter control. Maintenance free |
| Use with full outreach |
| Canbus system |
| Horn |
| Complying with: EN280 |
| |

| OPTIONALS: |
|---|
| Non marking tyres |
| Air and water outlet in the cage |
| Basket working light in the cage |
| 110/220 V. AC 16 AMP Outlet in the cage |
| Biodegradable oil |
| Customised color |
| Diesel Moto-generator 4,2KVA - 230 Vac |



