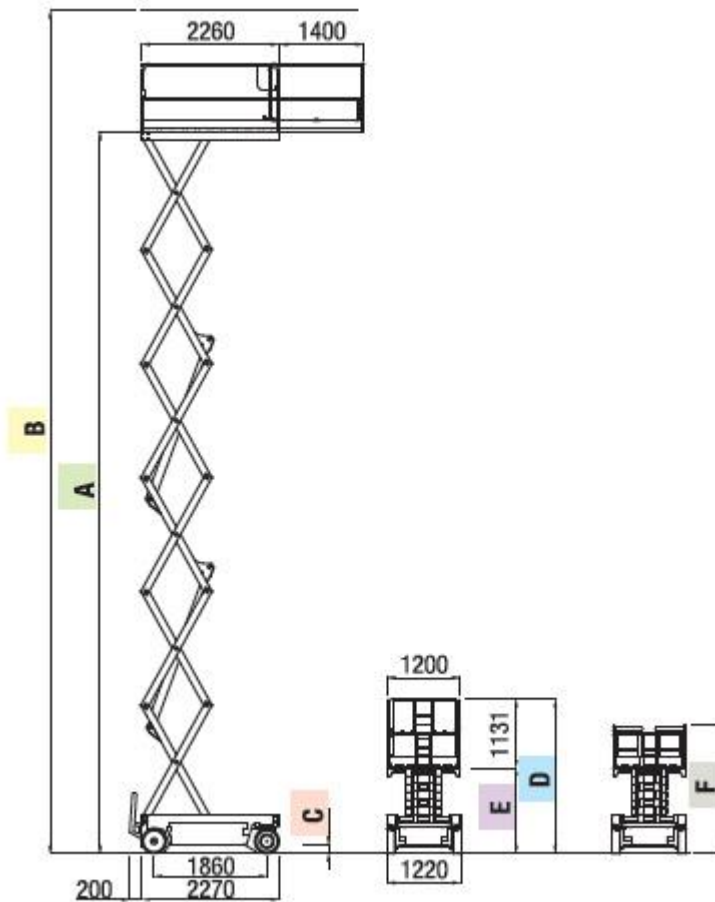


IT 122 Series



Data sheet: IT 12122

Technical Data

| | |
|--|--------|
| Number of scissors | 6 |
| A mm | 11900 |
| B mm | 13900 |
| C (Pot-hole raised/lowered) mm | 120/24 |
| D mm | 2540 |
| E mm | 1410 |
| F mm | 2110 |
| Capacity (including 2 people) kg | - |
| Capacity (including 3 people) kg | 350 |
| Electric drive motors V/kW | 24/3,0 |
| Lifting power pack - hydraulic type V/kW | 24/3,0 |

| | |
|--------------------------------------|---------|
| Traction battery V/Ah | 24/300 |
| Battery weight kg | 4x53 |
| Battery charger V/A | 24/35 |
| Oil tank capacity (l) | 16 |
| Traction speed (km/h) | 0 ÷ 4 |
| Safety traction speed (km/h) | 0,7 |
| Gradeability (%) | 25 |
| Internal steering radius (m) | 0 |
| External steering radius (m) | 2,35 |
| Wheel dimensions (mm) | 410x130 |
| Tyre type | cushion |
| Max side/longitudinal tilt angle (°) | 2 / 3 |
| Weight (Kg) | 3315 |

Standard equipment

- Electric front wheel drive motors
- Negative electromagnetic parking brakes with electric disengagement
- 90° steering
- Manual deck extension 1.4 m
- Manual emergency lowering device
- Cylinder holding valve
- Heavy duty traction batteries 24V-300Ah (c5)
- Battery charger with automatic switch-off
- Audible motion alarm, horn, hour meter
- Inclinomometer with motion cut out and alarms
- Mechanical wheel drive release for emergency hauling
- Cushioned non-marking tyres
- Electrical scissor protection
- Pothole protections
- Battery control system with low-voltage cut-out protection
- Fold down railings
- Overload sensor
- CE - EN 280 marking
- 220V cable predisposition
- Flashing beacon
- Proportional controls with diagnostics

Optionals

- 230 V / 110 V cable with plug, socket and safety cut-out
- Kit 2° rotating beacon

Benefits

- Electrical drive motors: less consumption, longer cycle times
- Parts inter-changability
- All the components are contained inside the chassis and are easily accessible, nothing remains outside
- Drivable at full height
- Excellent speed and gradeability
- Full capacity allowed on deck extension