**BATTERY:** 80 V - 575 Ah. Battery meter indicator on dashboard.

**BRAKE:** Service brake: hydraulic with pedal control. Handbrake: hydraulic with automatic control.

**FRAME:** Fabricated from preformed and welded quality steel plate with built-in counterweight.

**WHEELS:** Front: 4 superelastic wheels 250-15”. Rear: 2 superelastic wheels 23 x 10-12”.

**BOOM:** Telescoping boom with 4 elements: 1 base fixed and 3 with hydraulic development on the teflon bearing strips. Angle boom: +56° / -15°.

**TRACTION ENGINE:** Electric motors 2x7.5 kW, 80 V, AC controlled by inverter. Insulation class H.

**STEERING:** Rear by hydraulic motor controlled by an hydrostatic power steering with load sensing valve. The power of the hydrostatic system is guaranteed by the hydraulic circuit of the crane.

**MOTOR PUMP:** Electric motor 12 kW - 80 V AC. Insulation class H.

**L.M.I.:** Electronic load moment indicator system complying to CE safety standards, complete with display indicating: load lifted, maximum admitted load, tilting percentage, operating radius, angle, outreach and complete with warning lights of the operating status.

**WEIGHT:** 9000 Kg

**OPTIONS ON REQUEST:** Hydraulic winch, manual jib, non-marking tires, bundle loader, ATEX transformations.

**CRANE CLASSIFICATION ACCORDING TO UNI ISO 4301-1:** A3

**EU STANDARDS CE:** 2006/42 CE MD - 2014/30 CE EMC - 2006/95 CE LVD - 2000/14 CE and subsequent modifications.