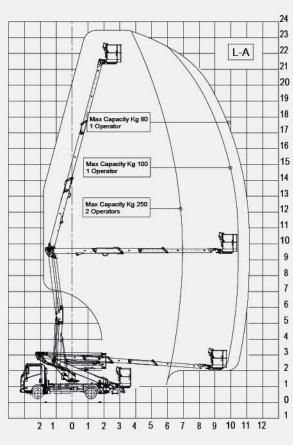
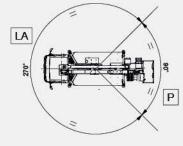


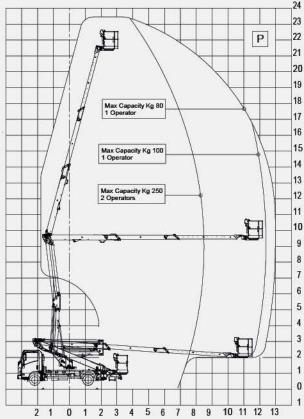




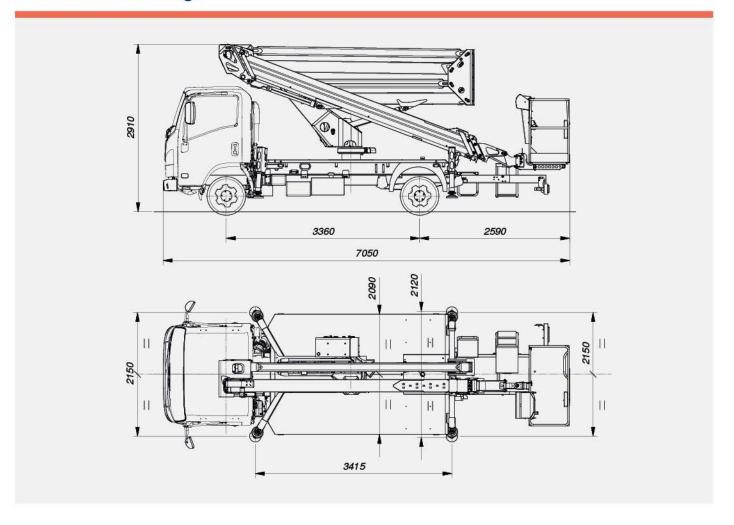
Work area







Technical drawings



Technical features

Maximum working height	23.5 m
Maximum working outreach	13 m
Maximum load capacity	250 kg
Basket	Alu 1.4 x 1.1 x 0.7 m
Controls	Electro-hydraulic aerial part, hydraulic outriggers
Column rotation	400°
Basket rotation	+/- 90°
Outriggers	н
Machine length	7050 mm
Technical drawings	2910 mm
Machine width	2150 mm

Optional

Aluminium basket with door (instead of standard version) Fibreglass basket 1400 x 700 x 1100 mm (instead of standard version) Fibreglass basket 1400 x 700 x 1100 mm + 1KV Insulation (instead of standard version) Electro-hydraulic outrigger controls (instead of hydraulic stabilisation) Automatic stabilisation from basket (standard with electro-hydraulic outrigger controls) Automatic stabilisation from ground (optional with electro-hydraulic outrigger controls) 7" touch-screen display on column with protection **Basket automatic centering Homing Function and Memory Function** Working height limitation (Rental Kit) Electronic chassis angle indicator (standard if with automatic stabilisation) Multipurpose air-water line to basket Kit with 4 nylon outrigger support plates Kit with 2 seat belts with lanyard **Debris protection kit** 12 Vdc electrical socket on basket 12 Vdc electrical socket + 60 W light on basket 12 Vdc electrical socket + LED light on basket 12Vdc - 1.6 Kw electric pump for emergency descent 12 V yellow light magnetised rotating beacon for truck cab 12 V blue light magnetised rotating beacon for truck cab 12 V yellow light rotating beacon for truck cab + bar 12 V yellow light rotating beacon for truck cab + bar + triangle for signalling work in progress Parking chocks Plastic tool box size 480 x 400 x 400 mm under loading bed Bike rails White - red retroreflective sign Fixed aluminum side panels 100/150/200 mm height Drop-down panels on 1 side (right) - 100/150/200 mm height Drop-down panels on 2 sides - h 100/150/200 mm height Smaller 40 L diesel tank Truck cabin painting different from standard **Customer stickers** Remote connectivity kit (+ Industry 4.0 for ITA) Low Part/Aerial-Part key selector kit Aerial part painting different from standard Vehicle air conditioning **ALL SEASON tyres** Isuzu rear cab cover Car radio with Bluetooth + USB

^{*} In case of fiberglass basket, data and performances may vary than indicated in this document.



Truck standard features

ISUZU M21T Euro 6d D.3360 mm ENGINE 1898 cm3-120 CV (88 kW)

Adjustable steering wheel position (tilt and height)

Electric window lift

Manual headlight height adjustment

Automatic headlight illumination

LED lights

Front and rear fog lights

Central locking with remote control

Sun visor (driver)

Reverse gear warning sound

Seat belt buzzer

Aerial platform standard equipment

Electric PTO with automatic release

Audible PTO engaged device with handbrake released

PTO-connected hour counter on the vehicle dashboard

Warning lights on cab hour meter indicating PTO engaged and outriggers out of footprint

Switch-on/off of main engine (and any auxiliary engine) from basket and column

Emergency button with engine stop in basket and on column

220 or 110 Vac single-phase electric socket with RCD on basket

Electro-hydraulic aerial controls

Hydraulic outrigger controls

Push-button panel in basket with levers and 4" display

Torque detection and limitation system

Boom angle/extension limitation system

"In shape" stabilization

Extendable structure/cab and chassis anti-collision system

Hand pump for emergency descent

Piping and cables inside the booms

Two-position aluminium basket 1400 x 700 x h 1100 mm - Front entry with gravity bar $\,$

Hydraulic basket rotation 90° right - 90° left with rotary actuator

Metal covers to protect column and basket controls

Thermal protections on the electrical system

Check valves on all cylinders

Pressure relief valves on the hydraulic circuit

Non-slip aluminium floor

Steelwork and stainless steel screw anti-corrosion treatment

Standard Grey and Blue painting (Grey=Ral 7001 - Blue=Ral 5002)

Plastic pads on outriggers

Chassis control panel for aerial movement control







f • o in ⊙

PM 01L&STEEL SPA

S. Cesario sul Panaro IT - 41018 - Modena Via G.Verdi, 22

Tel.: +39 059 936811 Fax: +39 059 936800 info@oilsteel.com www.oilsteel.com

