





21 m working height, 10 m of outreach and an impressive capacity of 300 kg in the basket



S³ EVO



Stability at height



Impressive 300 kg basket capacity



Jib

TECHNICAL DATA

- » Double pantograph + telescopic boom with single extension + jib
- » Sigma boom movement enabled by connecting rods
- » ±320° turret rotation
- » Smooth proportional simultaneous controls with acceleration and deceleration ramps
- » Engine start and stop controls from basket and ground
- » Automatic engine rpm management
- » Anti-slip aluminium deck
- » Basket in aluminium 1400x700x1100 mm
- » 90° + 90° hydraulic basket rotation
- » Automatic hydraulically actioned basket levelling
- » 4 hydraulic outriggers with ground pressure sensors: front variable jacking outriggers and rear straight down stabilizers
- » Variable stepless stabilisation managed by S³ EVO
- » CAN BUS electronic management system
- » Ground control station with wired console available as option
- » Load cell
- » Diagnostic display on board
- » Basket control station equipped with working envelope related info
- » Hydraulic system operated by vehicle's PTO
- » Buzzer indicating PTO engaged
- » Hour meter
- » 230 V AC in the basket
- » EN 280:2015 CE certified
- » Standard boom colours blue (RAL 5017) and white (RAL 9003)







watch the video















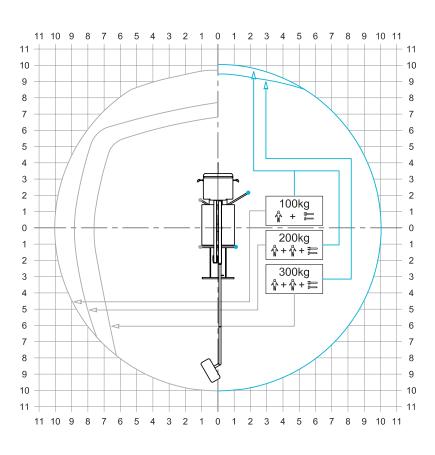
300 KG BASKET PAYLOAD

DIAGNOSTIC TOOLS

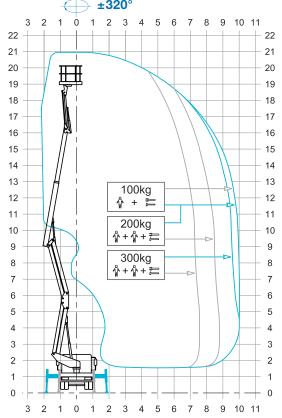
CTE CONNECT SYSTEM INTEGRATED

EQUIPPED WITH JIB

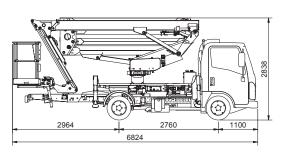
OUTRIGGER FOOTPRINT

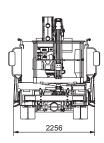


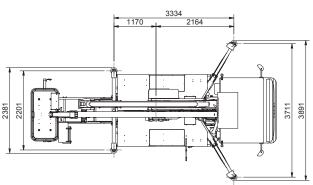
WORKING ENVELOPE



DIMENSIONS







| □ | 21* m | | 1,4 x 0,7 x 1,1 m |
|----------|--------|-----------|-------------------|
| | 19* m | → | 10* m |
| MA | 300 kg | GVW min | 3.500 kg |
| VTR 🛆 | 250 kg | | |

^{*} outreach and height max values and repeatability can change within

Product specifications are subject to change without notice or obligation. Technical features and drawings in this brochure are for illustrative purposes only _ZED 21.3 JHV Isuzu - ed. 03/23

 $[\]pm\,3\%$ due to manufacturing variation and working condition.



Articulated truck-mounted platforms range from 20 m to 32 m



- Most versatile boom configuration
- Most compact machine in its class
- Clean top boom
- Friendly to use intuitive controls
- **Easy maintenance**
- ★ Excellent boom rigidity during operation



We are CTE, one of the largest european groups in the field of lifting people and handling of material.



After sales assistance



Service spare parts



Scheduled maintenance



On-site assistance



Authorized workshops

Efficient services, innovative technical solutions, timely assistance, professional advice and training: 'Work Becomes Easy' is all this. A style, a philosophy at the heart of which are our customers, their safety, their quality of life. For this reason there is a group in CTE united by ideas, motivation and passion to simplify the work of companies active in the lifting of people and objects.

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