

# TJV Series

from 14 m to 17m

The GSR "TJV" series is known for the exceptional strength and rigidity of the aerial platform and its simple and intuitive operation. The high product quality and excellent performance parameters of the telescopic boom are secured by applying traditional and reliable technical solutions, as well as special steels and boom profiles.

Protected internal hosing together with self-cleaning brushes fitted to the telescopic sections prevent dirt and debris entering the boom. The hydraulic joysticks are housed for protection, robust and durable and allow the operator to perform all movements, even at full working height with smoothness and accuracy. Outrigger controls allow for individual leg operation ensuring effective ground contact and levelling on uneven surfaces.

The machines are compact and light enough to fit on commercial panel vans and chassis starting from 3,5t. Different vehicle installations are possible by varying outrigger configurations and tailoring working envelopes to optimise each mounting.



**GB**



**Standard features include**

- Fully electro-hydraulic proportional controls with joystick levers
- Simultaneous and independent movements
- Internal stowed hoses are maximising protection
- Easy access to the basket
- Tubular steel or fibreglass basket
- Automatic basket leveling
- Telescopic cylinder mounted inside the booms
- Cleaning brushes on all telescopic boom sections
- Turret rotation on self braking slewing system
- Colour scheme white RAL 9010 for the aerial platform, black RAL 9011 for the cylinders
- Rectangular boom
- Vehicle engine start / stop from the basket
- Activating outriggers from the basket

Wide series of vehicle fittings and accessories available. For detailed information contact sales office.

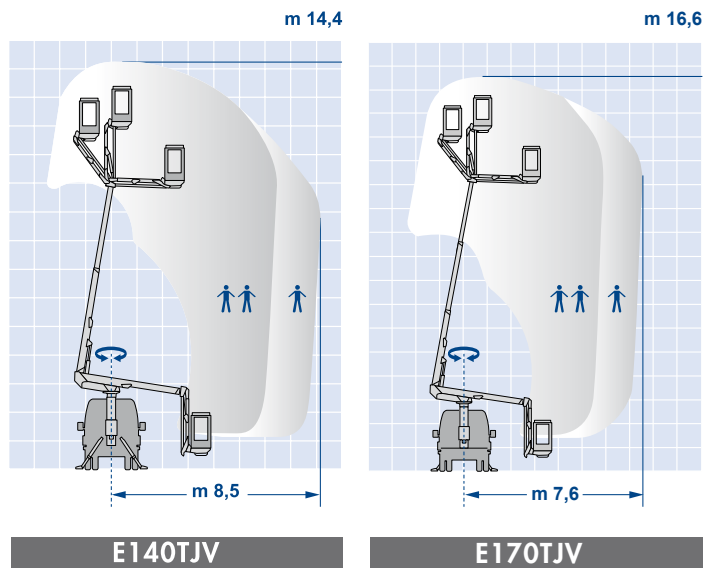


**Safety**

- Outrigger / Boom interlocks
- Emergency stop at the basket and the ground control points
- Failsafe lock valves to all hydraulic cylinders
- Spirit level indicator
- Emergency controls located on the base with remote control
- Control lights in the cab indicating outriggers grounded and in stowed position
- Manual emergency pump
- Conformity declaration (CE)

**Extra accessories**

- Electric emergency pump
- Hour meter connected to the power take-off of the vehicle
- 230/110V wiring to the basket
- n.2 Rotating beacons on the turret
- Safety harness and lanyard
- Spotlight in the basket
- Special painting
- Walk-In fibreglass basket
- Stabilizer control function at base
- Rotation limited (only left or right working)
- Restricted rear working area without outriggers
- Rear step
- 1 kV double insulation



MODEL	Working Height (m)*	Max. Outreach (m)*	Basket Capacity (kg)	Turret Rotation (°)	JIB Articulation (°)	GVW min. (to)*
E140TJV	14,4	8,5	220/80	360	130	3,5
E170TJV	16,6	7,6	220/80	360	130	5,0

\* Depending on vehicle



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Company with Quality Management System certified by DNV - ISO 9001:2008

Dealer