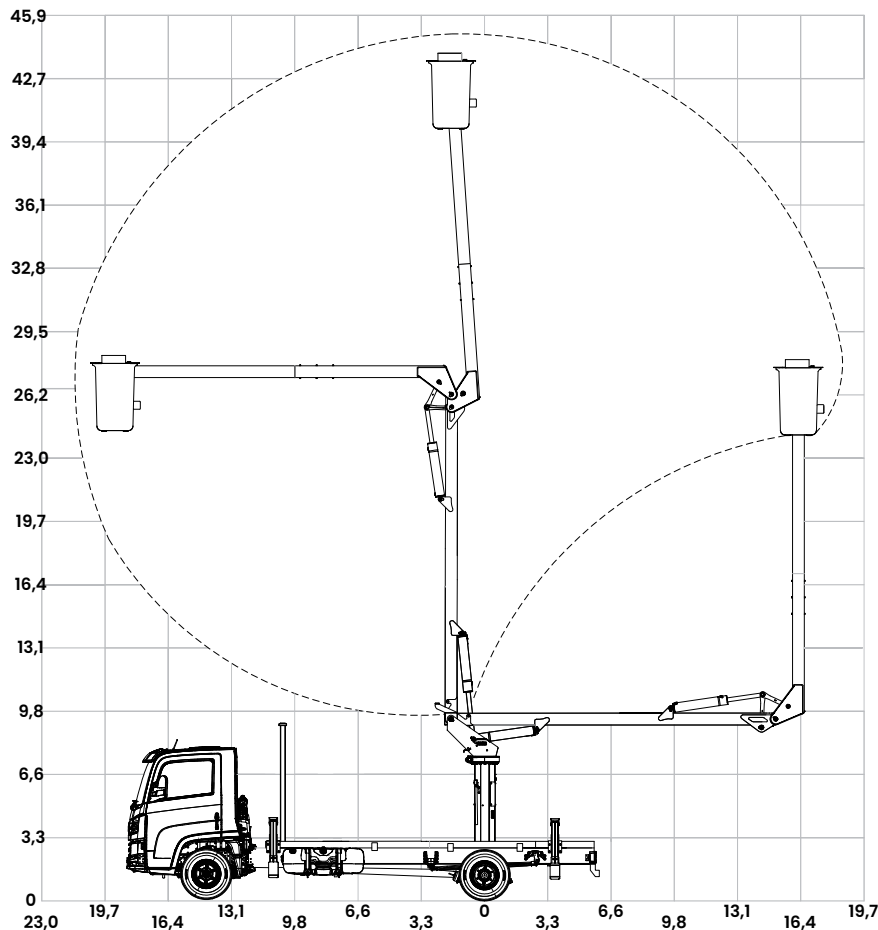


[TKA] aerial lift

13.5 S/Si

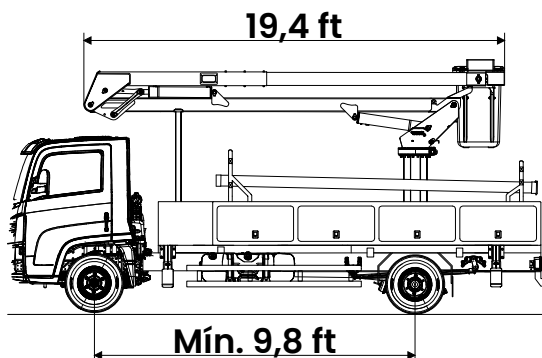
diagram



specification

rated bucket capacity	300 lb
working height	44,3 ft *
height to bottom of the bucket	39,4 ft *
horizontal reach	21,3 ft
angle lower boom	90°
angle upper boom	172°
rotation continuous angle	360°
standard stabilizer 'A'	2 pairs
weight - 13.5S / 13.5 Si	3395 lb ** / 3417 lb **
max. operation pressure	2611 psi
pump capacity	3,69 gal/min
oil tank capacity	11,09 gal
stow height (without frame)	7,2 ft
vehicle lenght	19,4 ft
minimum wheelbase	9,8 ft ***
min. gross vehicle weight (GVW)	8819 lb ***

dimensions



description

- Articulation system by power link, increasing the efficiency of works in height, ensuring speed and economy during the use;
- The TKA 13.5S and TKA 13.5Si versions allows lifting up 136kg of load (one person more tools);
- Front and rear stabilizers 'A' model with 3,2m opening, ensuring the best operating stability;
- Spin system by rolling with 360° continuous, hydraulic command in the tower and the bucket with the best ergonomic position for operation;
- Hydraulic tool output circuit.

options

- Leveling system insulated in 46 kv (category C) to eletricity works;
- Fuel engine;
- Hydraulic tipping bucket.



* vehicle with 900mm height from over chassis frame to soil

** equipment weight + stabilizers + oil

*** through vehicle integration study