

ENSOL™

TRUCK MOUNTED AERIAL WORK PLATFORMS



ENSOL offers Best in its Class Aerial Work Platforms suitable for any High Rise Construction & Maintenance Work, Plant Maintenance, Street Light / Electrical Maintenance Etc.

Our machines are Rugged in Design, Easy to Operate and Maintain. Incorporated with all Safety Features, it ensures Human safety while working at height. The Articulated Type Design makes our Platform very Compact, suitable to be mounted on short Wheelbase trucks with the capability of going into narrow lanes / congested work area.

TECHNICAL DATA

PARAMETERS	ENSOL AWP-A11	ENSOL AWP-A14	ENSOL AWP-A16
Working Height	11 Meters	14 Meters	16 Meters
Basket Height from ground	9 Meters	12 Meters	14 Meters
Working Outreach	3.75 Meters	6.10 Meters	6.70 Meters
Turntable Rotation	360 degree	360 degree	360 degree
Safe Working load	250 Kgs.	250 Kgs.	250 Kgs.
Basket Size (LXWxH) Mtrs.	1.1X0.75X1.1	1.1X0.75X1.1	1.1X 0.75X 1.1
Stabilizers	4 Nos., A-Type	4 Nos., A-Type	4 Nos., A-Type
Truck Chassis-GVW(Min.)	2500 Kgs.	5000 Kgs.	6000 Kgs.
Payload (Min.)	1250 Kgs.	2250 Kgs.	2500 Kgs.
Wheelbase (Min.)	2400 mm.	3300 mm.	3800 mm.
Engine HP (Min.)	65 HP.	90 HP.	100 HP.

STANDARD TECHNICAL & SAFETY FEATURES

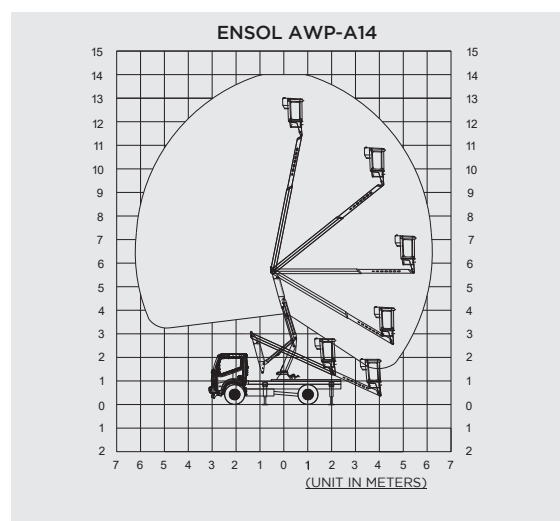
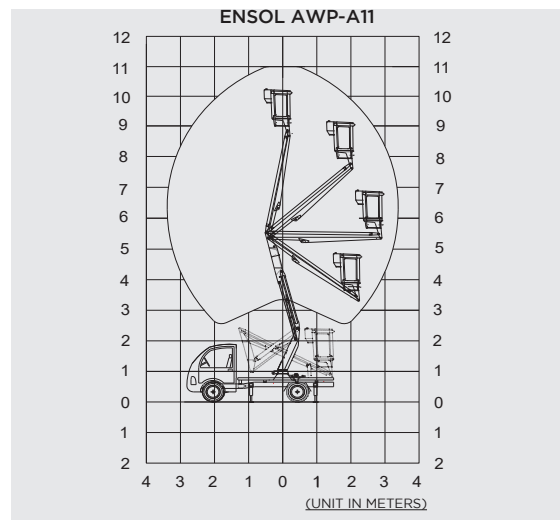
- Boom made from Special Light weight High Resistant Steel.
- Dual Control from Basket and Ground.
- Lifting capacity remains the same throughout the working envelope.
- Compact design with no Overhang.
- Leveling system for stabilizers.
- Emergency descend Hand Pump.
- Interlock between Platform Boom & Stabilizers.
- Fiberglass Work Basket with electric insulation.
- Safety belt Harness and Lanyard.
- Weather Proof working lights at the basket.
- All hoses and cables inside the boom.
- All stabilizers are independently operated for better balance & stability.
- Emergency stop.
- Automatic Basket leveling.
- Proportional Lever hydraulic controls.
- Pressure holding valves against Hose Burst.
- High pressure relief valve.
- Stabilizer motion audible alarm.
- Non-slip body floor with Tool box

OPTIONAL

Aluminum Work Basket.
110/220 V power socket on the basket for tool operation.

CERTIFICATION/COMPLIANCE

ISO, CE Certification.
EN 280 Compliance.
IP67 Certified.



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