PLATFON®

TAKE PROFESSIONALISM
TO THE NEXT LEVEL

SCISSOR LIFT

PRT 18E



All Terrain Capability

4x4 AC Motor

Easy Maintenance

STANDARD FEATURES

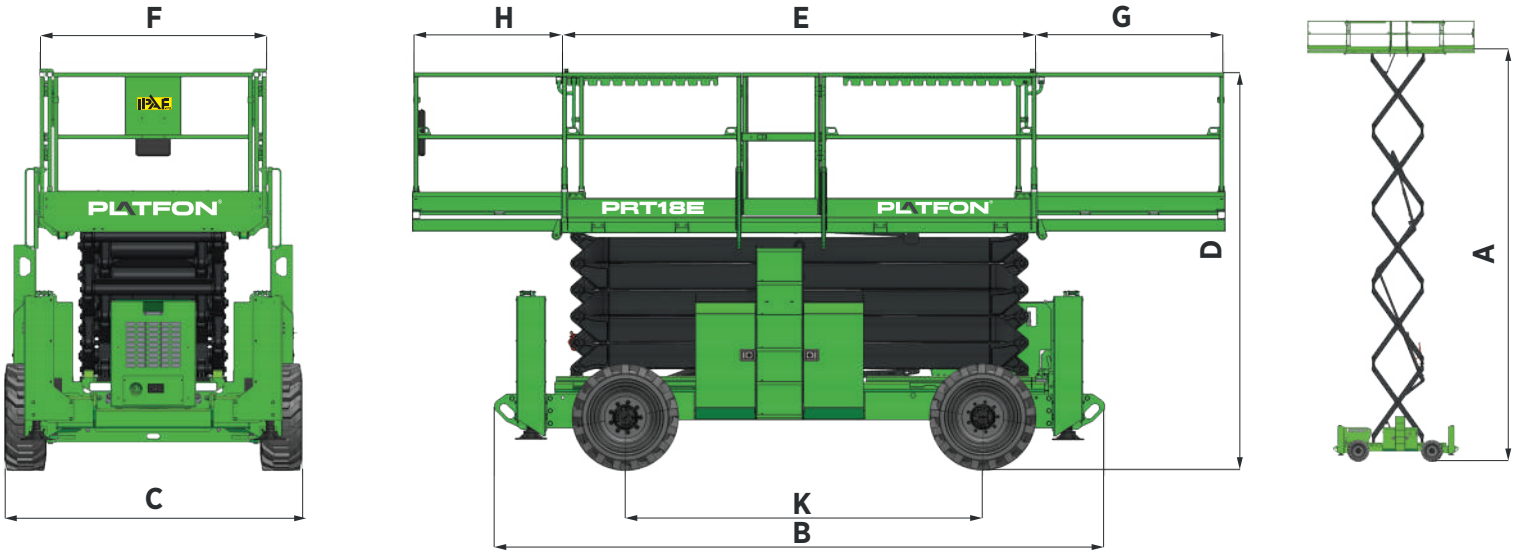
- 4WD AC Motor rough terrain mode
- Proportional control
- Automatic leveling
- Dual-sided platform extension
- Full-height entry gates
- Oscillating axle
- Folding guardrails
- Emergency lowering
- Overload protection
- Descent protection alarm
- Tilt level protection
- Safety arm
- Motion alarm
- Dual-sided LED
- Horn
- Rough terrain non-marking solid tires
- Hour meter
- Fault diagnosis system
- Self-lubricating bearing
- Electrophoretic coating

OPTIONS

- Platform anti-collision system
- Air line to platform
- Pipe carrying bracket
- AC power to platform
- Platform LED work light
- Custom color option

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DIMENSIONS

Maximum Working Height	17.95m
(A) Maximum Platform Height	15.95m
(B) Length (Stowed)	4.88m
(C) Width	2.29m
(D) Height (Rails Up)	3.15m
Height (Rails Folded)	2.47m
(ExF) Platform Dimensions	3.98x1.83m
(G) Platform Extension (Front)	1.52m
(H) Platform Extension (Rear)	1.22m
(K) Wheelbase	2.84m
Ground Clearance	0.36m

WEIGHT

Weight	8000kg

PERFORMANCE

Maximum Occupancy	4
Lift Capacity	680kg
Lift Capacity (Platform Extension)	227kg
Drive Speed (Stowed)	5.5km/h
Drive Speed (Raised)	1.1km/h
Gradeability	40%
Turning Radius (Inside)	2.16m
Turning Radius (Outside)	5.33m
Raise and Lower Time	55/49sec.
Maximum Outrigger Leveling (Front to Back)	7°
Maximum Outrigger Leveling (Side to Side)	12°

POWER

Drive - Steering	4WD (AC Drive) - 2WS
Battery	48V-480Ah
System Voltage	24V
Hydraulic Oil Tank Capacity	110L