



PLATFON®



**4X4
Lift**



**Ekleml
Lift
Articulated Lift**



**Makaslı
Lift
Scissor Lift**



**Paletli
Lift
Crawler Lift**



**Dikey
Lift
Vertical Lift**

PLATFON®

LOCAL POWER

As Platfon, we are ready to offer industrial solutions in the aerial work platform sector with our domestically produced machines and competent technical services, backed by our innovative and professional service approach.

You can visit our social media accounts to get detailed information about our services and machines.



ABOUT US

Platfon Makine Corporate Overview

Platfon Makine A.Ş. was established in 2024 as a result of long-term R&D and innovation efforts, making a strong entry into the industry. With our technical team supported by continuous training, we closely follow technological developments in the sector and implement these innovations at the highest level.

Platfon Makine distinguishes itself in the industry with its wide product range catering to every need, a dynamic and solution-oriented team, fast technical service, and a customer-focused approach both before and after sales. We ensure continuous improvement through our research and development activities and aim to maintain the highest level of customer satisfaction by offering ergonomics, aesthetic design, and high efficiency with our CE-certified products that meet European standards.

Our priority is to create a corporate culture that complies with national and international standards, legal and regulatory requirements, and adopts quality management system conditions. We act without ever compromising on the principles of employee safety, social peace, environmental protection, and respect for fundamental human rights in our operations. Moving forward with the goal of being an R&D and customer-oriented institution, we are taking firm steps toward continuously increasing our product and service quality by developing our quality management system, business processes, and human resources.

SCISSOR LIFT AT 5.5



Tool Box



Non Marking
Tires



Forklift
Transportation

STANDARD FEATURES

Emergency Stop

Emergency Descent

Overload Protection

Descent Alarm

Safety Arm

Horn

Non-Marking Tires

Forklift Pockets

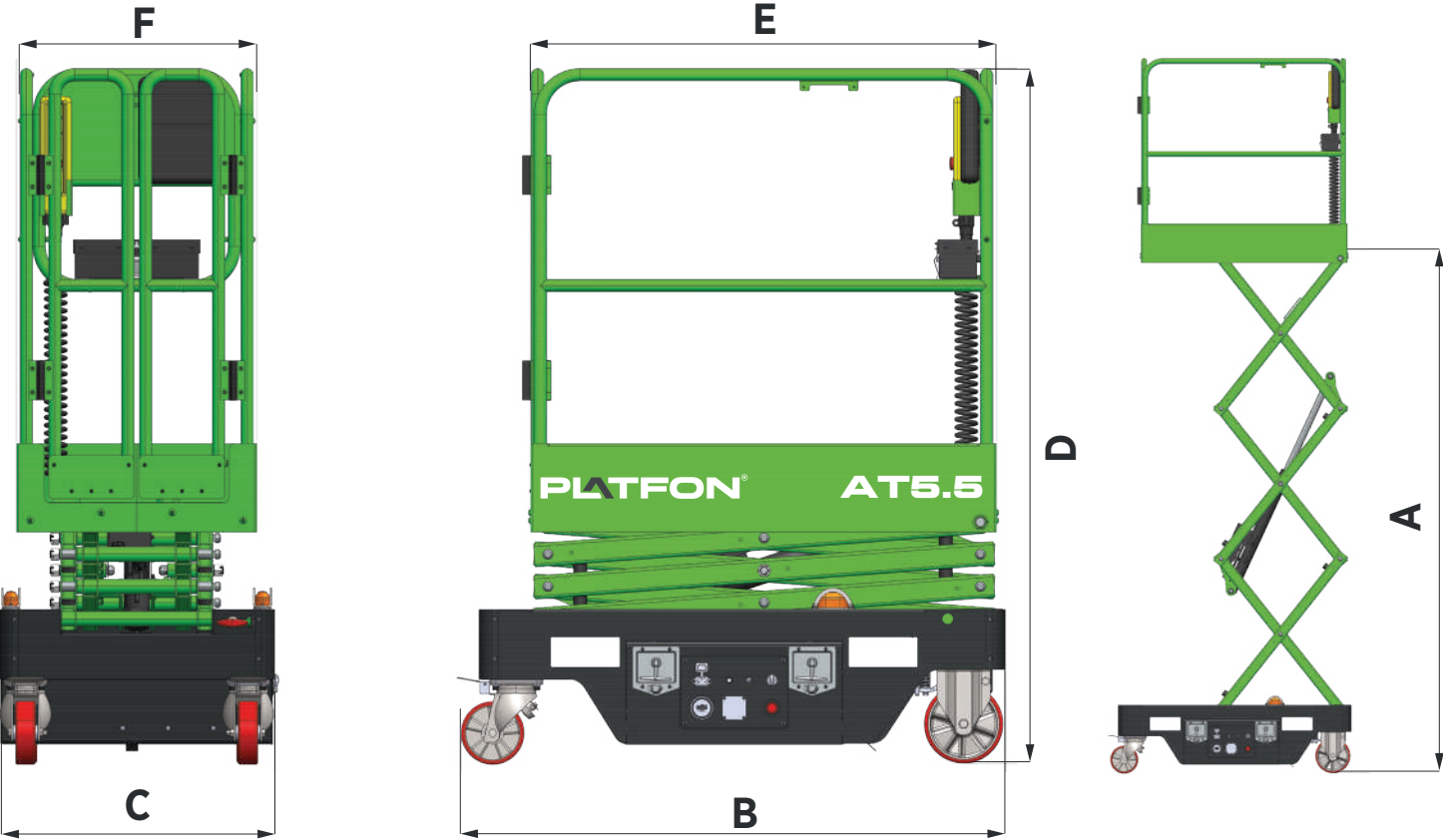
Hour Meter

Automatic Brake System

Tool Box

OPTIONS

- Platform Anti Collision System
- Air Line to Platform
- AC Power to Platform
- Platform LED Work Lights



DIMENSIONS

Maximum Working Height	5.4m
(A) Maximum Platform Height	3.4m
(B) Length	1.44m
(C) Width	0.76m
(D) Height	1.76
(ExF) Platform Dimensions	1.28x0.63m
Ground Clearance	0.050m

WEIGHT

Weight	400kg
--------	-------

PERFORMANCE

Maximum Occupancy	1
Lifting Capacity	250kg
Working Slope (X/Y)	1.3° /2°

POWER

Battery	12V/100Ah
Battery Charger	12V/15A

SCISSOR LIFT

PS - 08



Non Marking
Tires



Power To
Platform



Overload
Protection



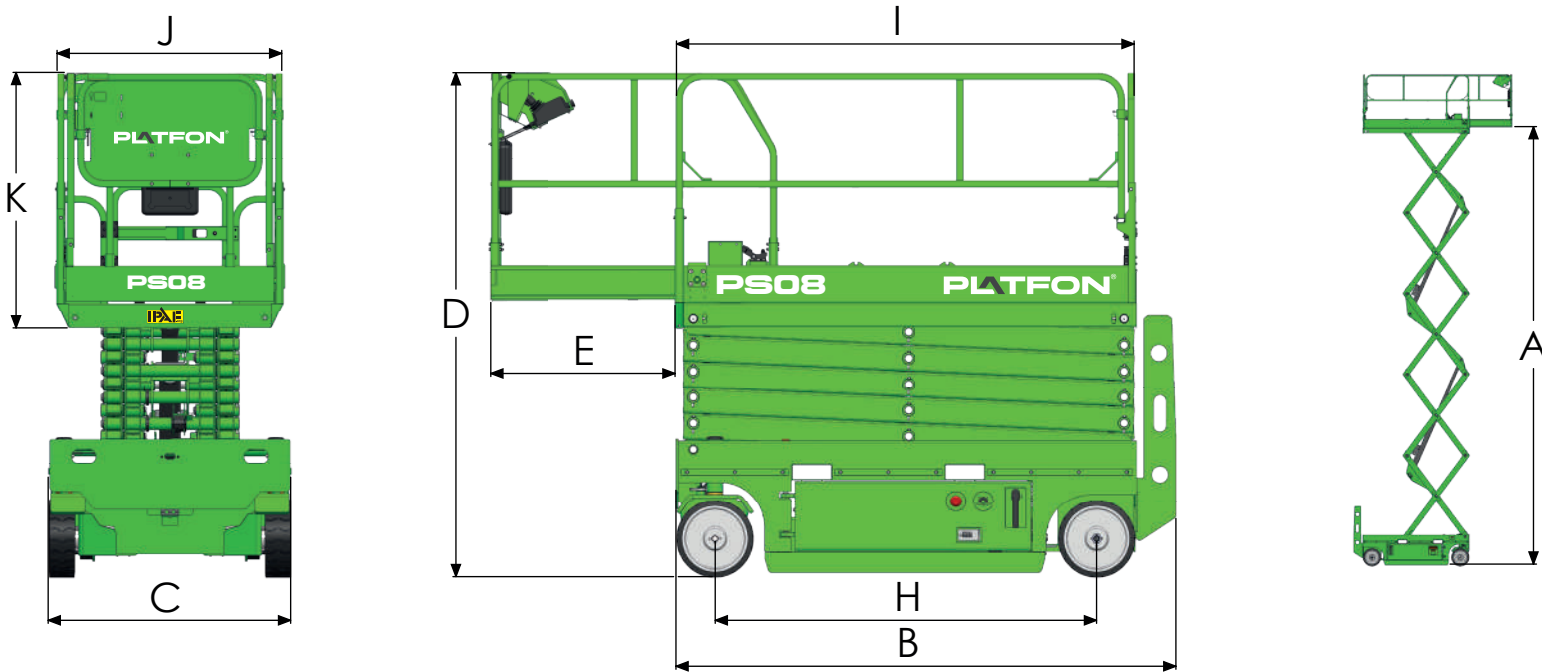
Extension Deck

STANDARD FEATURES

- Emergency stop
- Automatic pothole protection
- Emergency lowering system
- Overload protection
- Descent alarm
- Tilt protection
- Safety arm
- Motion alarm
- Dual-sided LED
- Horn
- Drivable at full height
- Non-marking tires
- Forklift pockets
- Hour meter
- Anti-collision plate
- Automatic braking system
- On-board diagnostic system
- Charger protection
- Proportional controls
- Fold-down guardrails
- Manual brake release
- Self-lubricating bearings

OPTIONS

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



DIMENSIONS

Max. Working Height	7.8m
(A) Max. Platform Height	5.8m
(B) Length (Stowed)	1.9m
(C) Width	0.81m
(D) Height (Guardrails Folded)	1.65m
Height (Guardrails Up)	2.0m
(I x J x K) Platform Dimensions	1.65x0.76x1.10m
(E) Platform Extension	0.9m
(H) Wheelbase	1.36m
Ground Clearance (Pothole Guard Stowed)	0.06m
Ground Clearance (Pothole Guard Deployed)	0.02m

WEIGHT

Weight	1500kg
--------	--------

PERFORMANCE

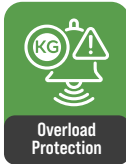
Max. Occupancy	2/1
Lift Capacity	230kg
Lift Capacity (Platform Extension)	113kg
Drive Speed (Stowed)	3.5km/h
Drive Speed (Raised)	0.8km/h
Gradeability	25%
Turning Radius (Inside)	0m
Turning Radius (Outside)	1.7 m
Max. Working Slope (X/Y)	1.5° /3°
Raise / Lower Time	27./25sec.
Tire Size	305x100mm

POWER

Battery	24V/200Ah
Battery Charger	24V/30A

SCISSOR LIFT

PS - 14

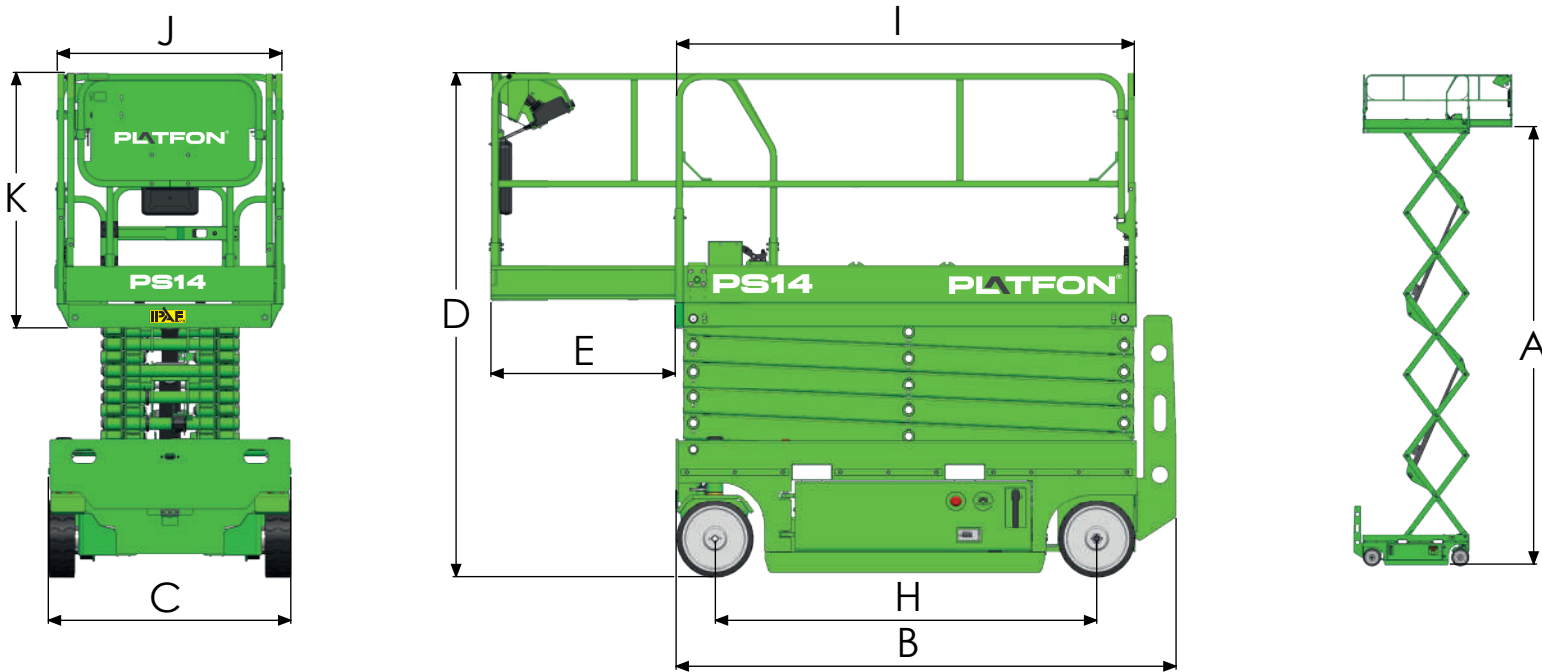


STANDARD FEATURES

- Emergency stop
- Automatic pothole protection
- Emergency lowering system
- Overload protection
- Descent alarm
- Tilt protection
- Safety arm
- Motion alarm
- Dual-sided LED
- Horn
- Drivable at full height
- Non-marking tires
- Forklift pockets
- Hour meter
- Anti-collision plate
- Automatic braking system
- On-board diagnostic system
- Charger protection
- Proportional controls
- Fold-down guardrails
- Manual brake release
- Self-lubricating bearings

OPTIONS

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



DIMENSIONS

Maximum Working Height	13.8m
(A) Maximum Platform Height	11.8m
(B) Length (Stowed)	2.475m
(C) Width	1.18m
(D) Height (Rails Up)	2.60m
Height (Rails Down)	2.0m
(I)x(J)x(K) Platform Dimensions	2.3x1.15x1.10m
(E) Platform Extension	0.9m
(H) Wheelbase	1.92m
Ground Clearance (Pothole Closed)	0.1m
Ground Clearance (Pothole Open)	0.02

WEIGHT

Weight	2950kg
--------	--------

PERFORMANCE

Max. Occupancy	2/1
Lift Capacity	320kg
Lift Capacity (Platform Extension)	113kg
Drive Speed (Stowed)	3.5km/h
Drive Speed (Raised)	0.8km/h
Gradeability	25%
Turning Radius (Inside)	0m
Turning Radius (Outside)	2.35m
Working Slope (X/Y)	1.5° /3°
Lifting and Lowering Time	70/78sec.
Wheel Dimensions	381x127mm

POWER

Battery	24V/200Ah
Battery Charger	24V/30A

SCISSOR LIFT

PS - 16



Non Marking
Tires



Power To
Platform



Overload
Protection



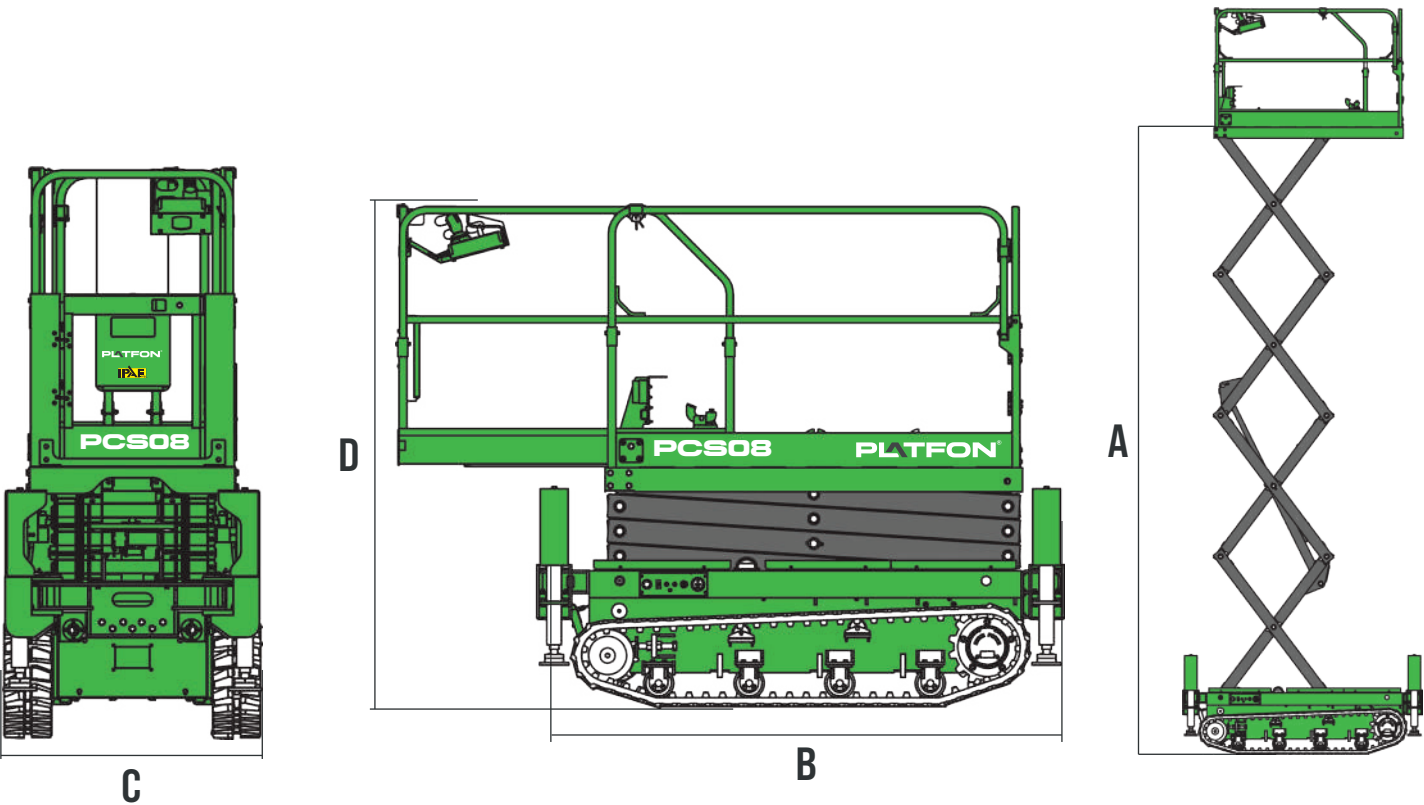
Extension Deck

STANDARD FEATURES

- Emergency stop
- Automatic pothole protection
- Emergency lowering system
- Overload protection
- Descent alarm
- Tilt protection
- Safety arm
- Motion alarm
- Dual-sided LED
- Horn
- Drivable at full height
- Non-marking tires
- Forklift pockets
- Hour meter
- Anti-collision plate
- Automatic braking system
- On-board diagnostic system
- Charger protection
- Proportional controls
- Fold-down guardrails
- Manual brake release
- Self-lubricating bearings

OPTIONS

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



ÖLÇÜLER

Maximum Working Height	8.00m
(A) Maximum Platform Height	6.00m
(B) Length (Stowed)	2.27m
(C) Width	0.96m
(D) Height (Rails Up)	2.14m
Height (Rails Down)	1.67m
Platform Dimensions	1.80x0.78m
Platform Extension	0.90m
Ground Clearance	0.15m

POWER

Battery	2X12V/115Ah
Battery Charger	40A
System Voltage	24V

PERFORMANCE

Max. Occupancy	2
Lift Capacity	230kg
Lift Capacity (Platform Extension)	113kg
Drive Speed (Stowed)	2.0km/h
Drive Speed (Raised)	0.8km/h
Gradeability	30%
Turning Radius (Inside)	0m
Turning Radius (Outside)	0m
Lifting and Lowering Time	38/28sec.
Maximum Working Slope (Outriggers Retracted)	01.5° /2°

WEIGHT

Weight	1875kg
--------	--------

CRAWLER SCISSOR LIFT

PCS - 14

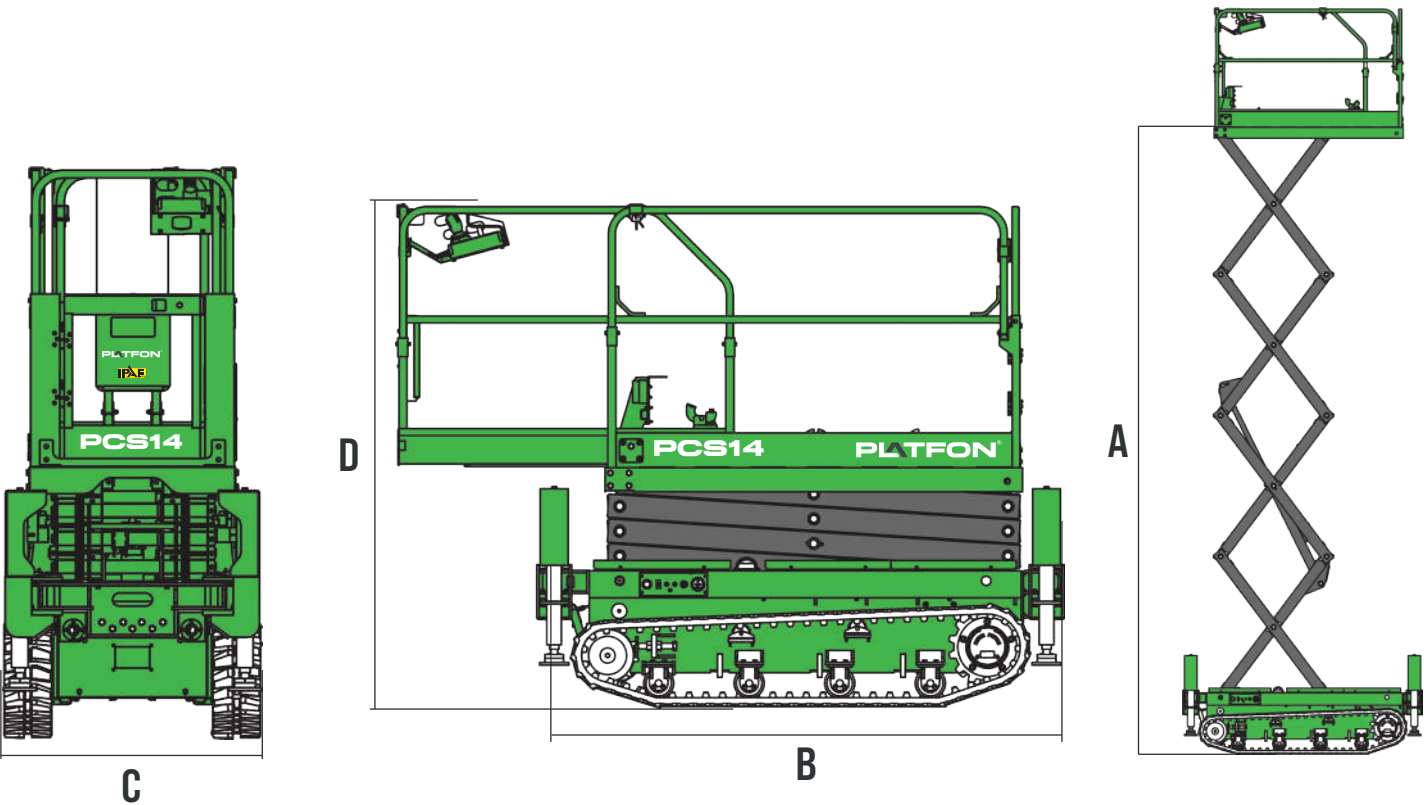


STANDARD FEATURES

- Emergency stop
- Emergency lowering
- Overload protection
- Descent protection alarm
- Tilt level protection
- Safety arm
- Automatic leveling
- Motion alarm
- Dual-sided LED
- Horn
- Forklift transport pockets
- Hour meter
- Automatic braking system
- Fault diagnosis system
- Charger protection
- Proportional control
- Folding guardrails
- Manual brake release
- Self-lubricating bearing

OPTIONS

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



DIMENSIONS

Maximum Working Height	13.80m
(A) Maximum Platform Height	11.80m
(B) Length (Stowed)	2.66m
(C) Width	1.58m
(D) Height (Rails Up)	2.63m
Height (Rails Down)	2.12m
Platform Dimensions	2.28x1.15m
Platform Extension	0.90m
Ground Clearance	0.15m

POWER

Battery	8x6V/225Ah
Battery Charger	30A
System Voltage	48V

PERFORMANCE

Max. Occupancy	2
Lift Capacity	318kg
Lift Capacity (Platform Extension)	113kg
Drive Speed (Stowed)	3.2km/h
Drive Speed (Raised)	0.8km/h
Gradeability	30%
Turning Radius (Inside)	0m
Turning Radius (Outside)	
Lifting and Lowering Time	72/68sec.
Maximum Working Slope (Outriggers Retracted)	0.5° /0.5°

WEIGHT

Weight	3380kg
--------	--------

DIESEL SCISSOR LIFT

PRT 18D

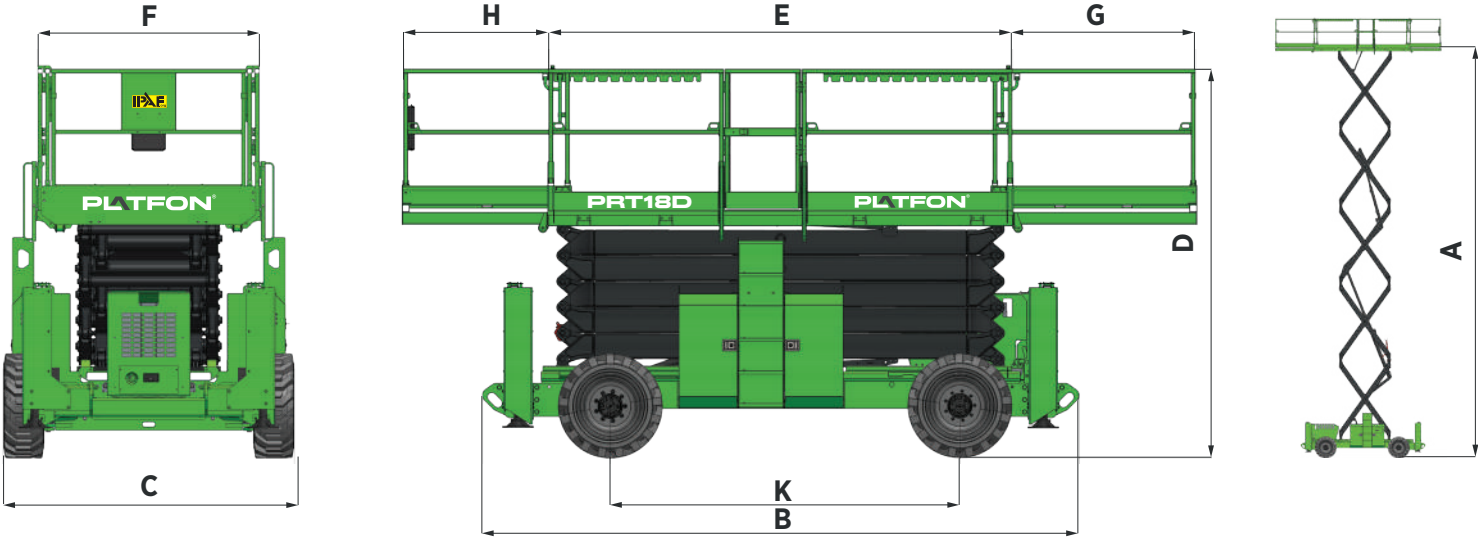


STANDARD FEATURES

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

OPTIONS

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



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 Down)	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

Max. 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
Lifting and Lowering Time	55/49sec.
Maximum Outrigger Leveling (Front to Back)	7°
Maximum Outrigger Leveling (Side to Side)	12°

POWER

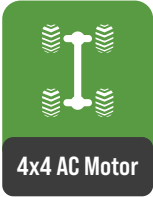
Diesel Engine	49HP/36KW
Fuel Tank Capacity	100L
Hydraulic Oil Tank Capacity	110L

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

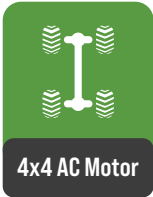
OPTIONS

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

SCISSOR LIFT PRT 14E



All Terrain
Capability



4x4 AC Motor



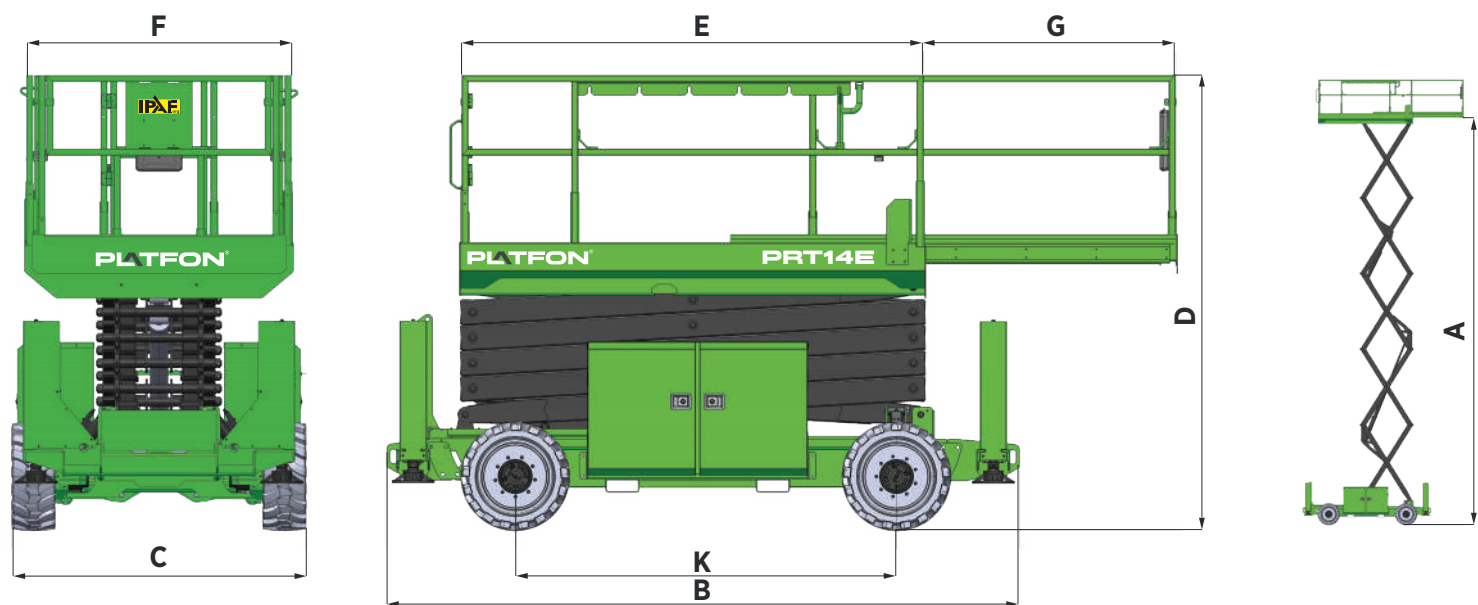
Easy
Maintenance

STANDARD FEATURES

- 4WD AC Motor Rough Terrain Mode
- Proportional Control
- Auto-Leveling Outriggers
- Dual Extension Decks
- Full-Height Entry Gates
- Oscillating Axle
- Foldable Guardrails
- Emergency Descent System
- Overload Protection System
- Descent Alarm
- Safety Arm
- All Motion Alarm
- Dual LED Flashing Beacons
- Horn
- Hour Meter
- Rough Terrain Non Marking Tires
- Fault Diagnostic System
- Self Lubricating Bearings
- Electrophoretic Coating
- Tilt Sensor Protection

OPTIONS

- Platform Anti Collision System
- Air Line to Platform
- Pipe Rack
- AC Power to Platform
- Platform LED Work Lights
- Custom Color Option



DIMENSIONS

Maximum Working Height	14.20m
(A) Maximum Platform Height	12.20m
(B) Length (Stowed)	3.80m
(C) Width	1.75m
(D) Height (Rails Up)	2.72m
Height (Rails Folded)	2.11m
(ExF) Platform Dimensions	2.80x1.60m
(G) Platform Extension (Front)	1.50m
(K) Wheelbase	2.28m
Ground Clearance	0.22m

WEIGHT

Weight	5580kg
--------	--------

PERFORMANCE

Maximum Occupancy	2
Lift Capacity	365kg
Lift Capacity (Platform Extension)	140kg
Drive Speed (Stowed)	5.5km/h
Drive Speed (Raised)	0.5km/h
Gradeability	40%
Raise and Lower Time	60/45sec.
Tire Size	26x12-16.5
Maximum Outrigger Leveling (Front to Back)	5°
Maximum Outrigger Leveling (Side to Side)	11°

POWER

Drive - Steering	4WD (AC Drive) - 2WS
Battery	48V-480Ah
System Voltage	24V
Hydraulic Oil Tank Capacity	75L

VERTICAL LIFT

PM 06



STANDARD FEATURES

- Emergency stop
- Emergency lowering
- Overload protection
- Tilt level protection
- Motion alarm
- Warning flasher
- Horn
- Drive at full height
- Hour meter
- Automatic braking system
- Fault diagnosis system
- Charger protection
- Proportional control
- Pothole protection

OPTIONS

- AC power to platform
- Platform LED work light
- Custom color option

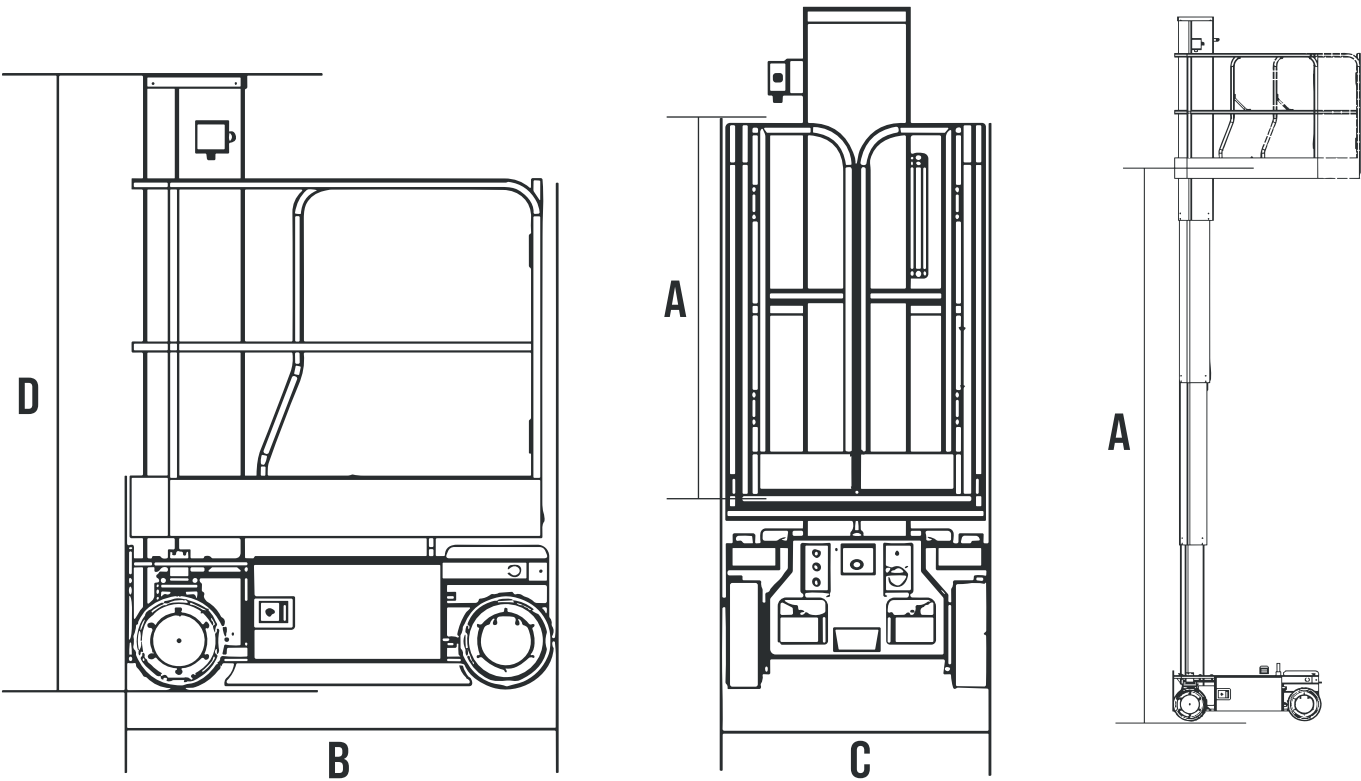


PERFORMANCE

POWER

WEIGHT

Weight	980kg
--------	-------



DIMENSIONS

Working Height	8.0m
(A) Platform Height	6.0m
(B) Length	1.36m
(C) Width	0.81m
(D) Height	1.98m
Platform Dimensions	1.3m x 0.7m
Platform Extension	0.55m
Wheelbase	1.04m

POWER

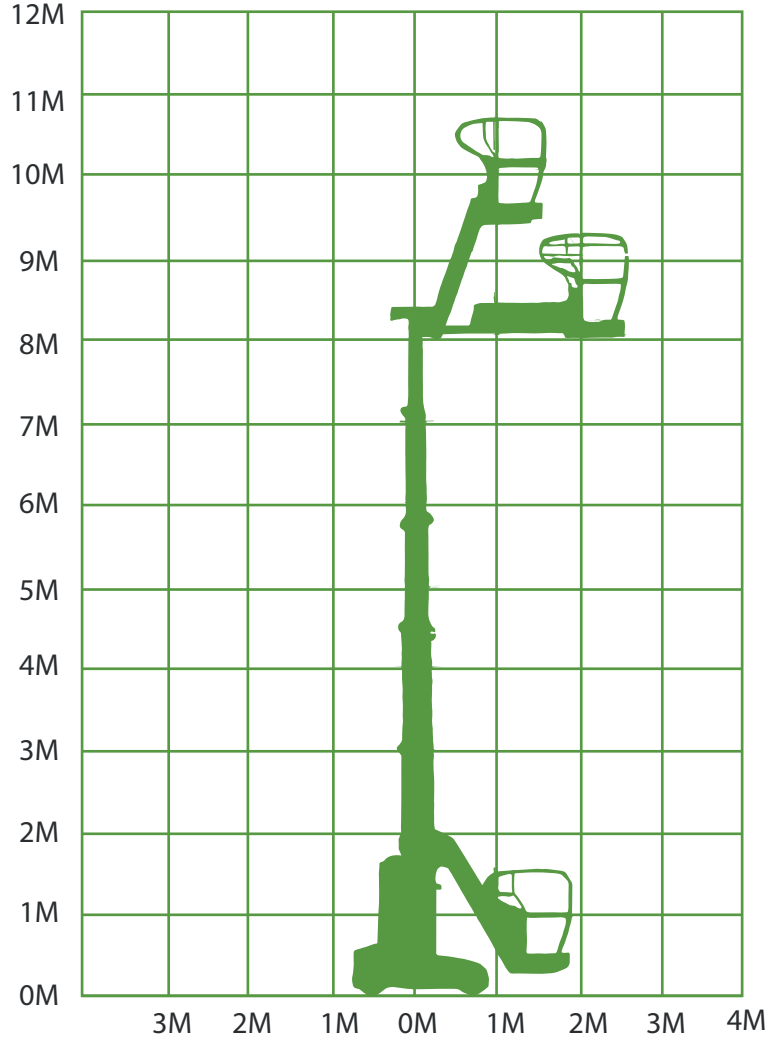
Battery	24V 100Ah (C20) non-maintenance
Battery Charger	24V/15A

PERFORMANCE

Max. Occupancy	1
Lift Capacity	160kg
Drive Speed (Stowed)	4.5 km/h
Drive Speed (Raised)	0.5 km/h
Gradeability	25%
Turning Radius	0.30m
Wheel Dimensions	305x100mm non-marking
Working Slope (X/Y)	2.5°/2.5°

WEIGHT

Weight	1060kg
--------	--------



DIMENSIONS

Maksimum Çalışma Yüksekliği	11.20m
Platform yüksekliği	9.20m
Yatay erişim	3.0m
Yatay erişimdeki yükseklik	7.89m
Uzunluk	2.53m
Yükseklik	1.99m
Genişlik	1.0m
Platform ölçüleri	0.87x0.62m
Aks Mesafesi	1.22m
Yerden Yükseklik	0.19m

POWER

Akü Kapasitesi	24V/200Ah
Akü Şarj Cihazı	24V/30A

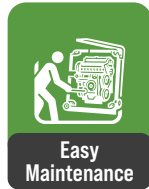
PERFORMANCE

Max. Occupancy	2
Kaldırma Kapasitesi	200kg
Sürüş Hızı (Kapalı)	4.5km/h
Sürüş Hızı (Açık)	0.5km/h
Tırmanma Eğimi	25%
Döner Tabla Dönüş Açısı	345°
Dönüş Yarıçapı (İç)	0m
Dönüş Yarıçapı (Dış)	1.55m
Kuyruk Salınımı	0m
Kontrol Sistemi	Proportional
Sürüş modu	2WDx2WS
Tekerlek Ölçüleri:	381x127mm non-marking
Sürüş Sistemi	AC
Çalışma Eğimi (X/Y)	2.5° / 2.5°

WEIGHT

Ağırlık	2950kg
---------	--------

ARTICULATED LIFT PB16

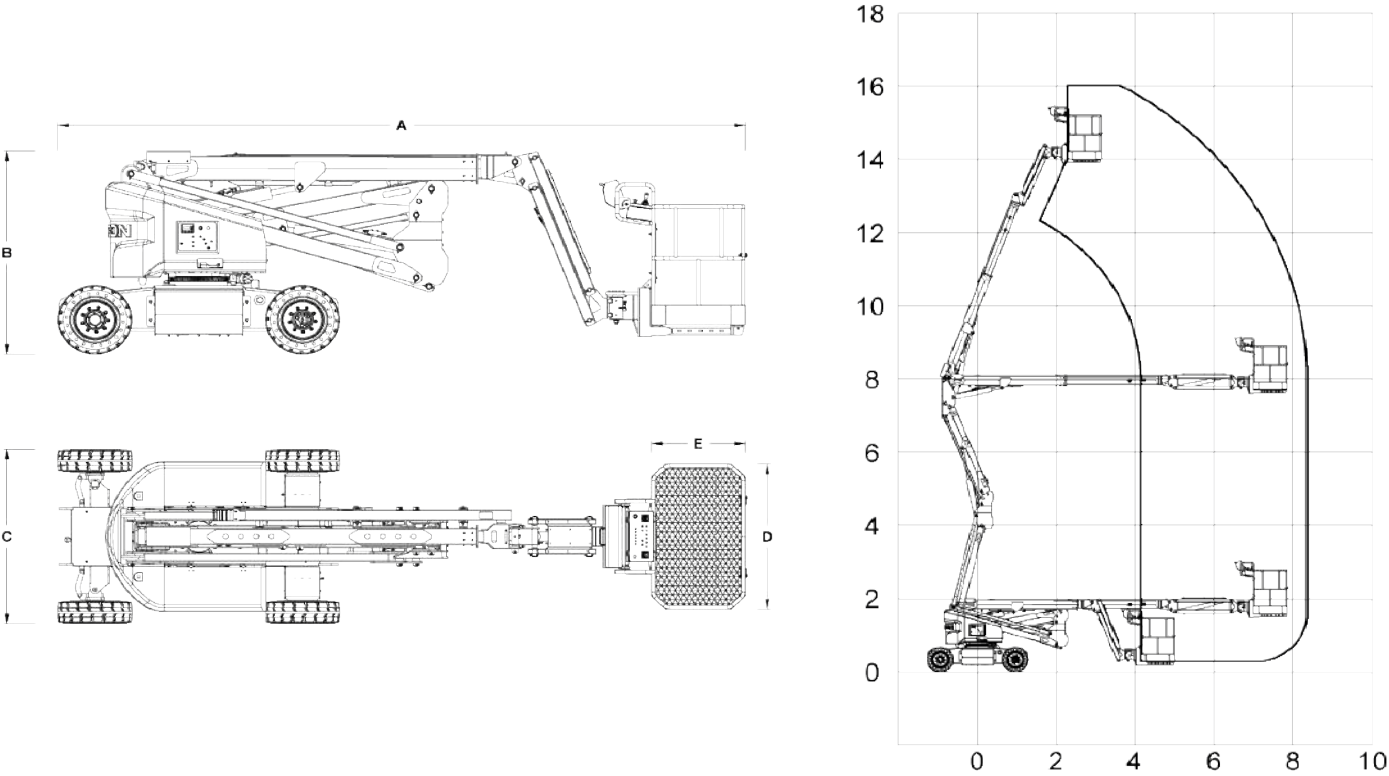


STANDARD FEATURES

- Foot pedal
- Emergency stop
- Emergency lowering
- Overload protection
- Tilt level protection
- Motion alarm
- Warning flasher
- Horn
- Drive at full height
- Hour meter
- Automatic braking system
- Fault diagnosis system
- Charger protection
- Proportional control
- Self-lubricating bearing

OPTIONS

- Platform anti-collision system
- AC power to platform
- Platform LED work light
- Custom color option



DIMENSIONS

Working height	16m
Platform height	14m
Horizontal reach	8.4m
Height at horizontal reach	7.8m
(A) Length	6.3m
(B) Height	2.0m
(C) Width	1.73m
(DxE) Platform dimensions	1.43x0.86m
Wheelbase	1.90m
Ground clearance	0.19m

WEIGHT

Weight	7100kg
--------	--------

POWER

Battery Charger	48V/60A
Battery Capacity	8x6V, 420Ah (C20) non-maintenance

PERFORMANCE

Max. Occupancy	2
Lift Capacity	230kg
Drive Speed (Stowed)	5.2 km/h
Drive Speed (Raised)	0.8 km/h
Gradeability	0,35
Platform Rotation (Right/Left)	90° / 90°
Turntable Rotation	356°
Turning Radius (Inside)	1.06m
Turning Radius (Outside)	3.40m
Tailswing	0m
Control System	Proportional
Tire Size	28x9-15 non-marking
Drive System	AC
Working Tilt (X/Y)	5° / 5°

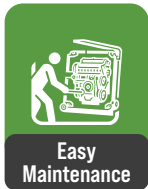
ARTICULATED LIFT PB18



All Terrain
Capability



4x4 AC Motor



Easy
Maintenance

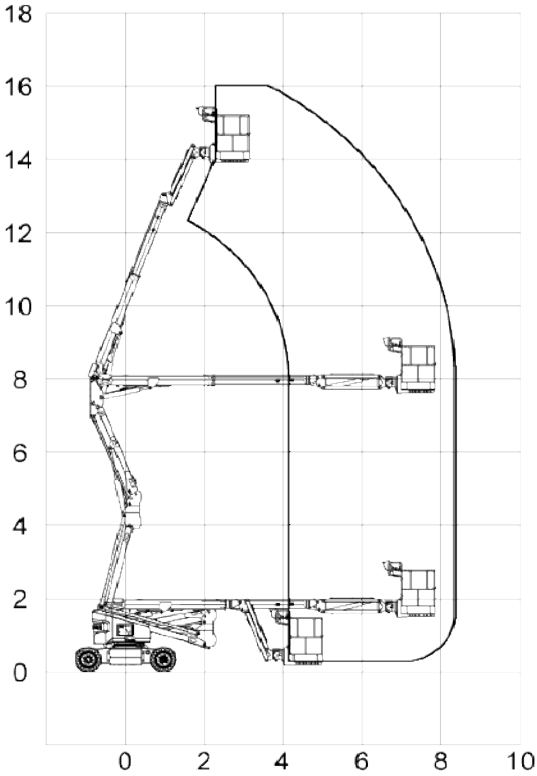
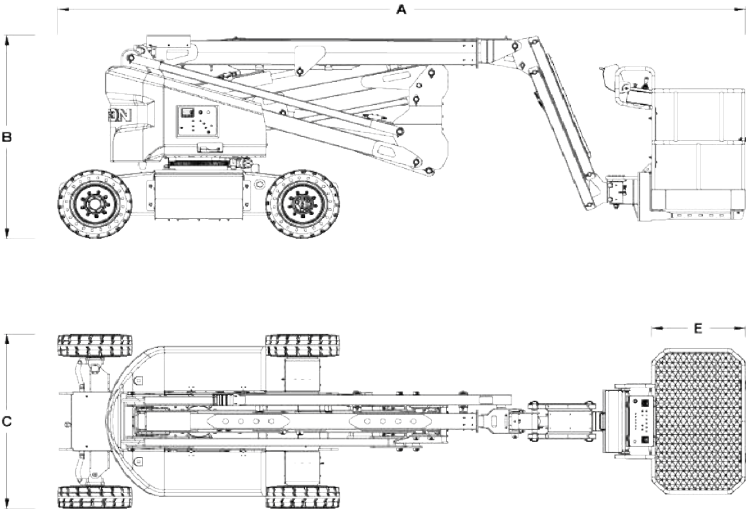


STANDARD FEATURES

- Foot pedal
- Emergency stop
- Emergency lowering
- Overload protection
- Tilt level protection
- Motion alarm
- Warning flasher
- Horn
- Drive at full height
- Hour meter
- Automatic braking system
- Fault diagnosis system
- Charger protection
- Proportional control
- Self-lubricating bearing

OPTIONS

- Platform anti-collision system
- AC power to platform
- Platform LED work light
- Custom color option



DIMENSIONS

Working height	17.7m
Platform height	15.7m
Horizontal reach	9.3m
Height at horizontal reach	7.8m
(A) Length	6.8m
(B) Height	2.0m
(C) Width	1.90m
(DxE) Platform dimensions	1.43x0.86m
Wheelbase	1.90m
Ground clearance	0.19m

WEIGHT

Weight	7100kg	7800kg
--------	--------	--------

POWER

Battery Charger	48V/60A	48V/60A
Battery Capacity	8x6V, 420Ah (C20) non-maintenance	

PERFORMANCE

Max. Occupancy	2
Lift Capacity	230kg
Drive Speed (Stowed)	5.2 km/h
Drive Speed (Raised)	0.8 km/h
Gradeability	0,35
Platform Rotation (Right/Left)	90° / 90°
Turntable Rotation	356°
Turning Radius (Inside)	0.8m
Turning Radius (Outside)	3.20m
Tailswing	0m.
Control System	Proportional
Tire Size	28x9-15 non-marking
Drive System	AC
Working Tilt (X/Y)	5° / 5°

WQR
WORLD QUALITY REGISTER

SERTİFİKA

Platfon Makine Anonim Şirketi

Freightplan Hk. Hatırcık Cad. No: 2 Karayay Konya Şişli,

En son verilmiş olan raporlar, analiz ve diğer belgeler WQR Denetimci tarafından kontrol edilmiştir.

EN ISO 3834-2:2021

Metalik malzemelerin erimeye kaynağı için kalite şartları

Denetimci Kuruluşu

Dr. Ayhan Akar Ulus ve Çayır Akdoğan, Bayram, Korkmaz ve Ali Bayraktar Metalurjisi
Denetim ve Denetim Kuruluşları, 19/04/2023, İstanbul, Türkiye. Denetim, Denetim Kuruluşu ve Sayın Kuruluş, Türkiye Cumhuriyeti Kuruluşları.

WASS
ACCREDITED
WORLD QUALITY REGISTER

14.05.2023

24 Hours
To All of Turkey in

Technical Service & Spare Parts

Support



0505 110 83 66
servis@platfon.com

PLATFON®

CONTACT DETAILS



 info@platfon.com

 www.platfon.com

 (0332) 346 43 66

 BÜSAN Organize Sanayi Sitesi No:2,
42050 Karatay/Konya

PLATFON®



PLATFON®

