

# Our Unmatched Results ///

World Rank in MEWP Manufacturer\*

3<sup>rd</sup> Rank

Market Share\*

40% +

Countries Exported\*

80+

Equipments Sold in India\*

600+ Units

Happy Customers\*

250+

Patents\*

300+

SAARC Team Size\*

50+ Service Engineers

## DINGLI AWP INDIA PVT. LTD.

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JANUARY 2022 edition

\*Provided Data is calculated at set time

# Dingli Scissor Lifts Product Manuals

Engine Oil-free Electric



**DINGLI**<sup>®</sup>  
Exceed · New Height

# Scaling heights with precision & innovation.



Established in 2005, Dingli is one of the top 3 global industry leader with presence in 80 countries and regions including USA, Germany, and Japan.

The 4 factories of Dingli are built with the highest levels of automation, and focus on digital design, intelligent production & management, and collaborative eco-friendly manufacturing.

Dingli has dedicated R&D centers in the USA, Germany, and Italy, that focuses on innovation and enhanced productivity, technological innovation as the core tenet.

Dingli has independently developed more than 200 types of aerial work platforms that are widely applied in construction, commercial, and industrial fields in India and beyond.

Owning about 45% market share in India, Dingli has a dynamic team of professionals who are dedicated towards delivering excellence, and a strong network of dealers who play a vital role in ensuring that Dingli stays closer to its customer base.

Dingli's global presence focuses on delivering value backed by expertise and commitment. The transparent processes, superior quality, and 24/7 customer support has made Dingli a reliable industry leader in India.

Invested in a sustainable future, Dingli has adopted the core concepts of "carbon peak" and "carbon neutral" into its corporate governance process. This includes eco-friendly park construction, manufacturing, R&D, recycling & re-manufacturing, and green travel for employees.

In line with the trend of electrification, green energy, and intelligent innovations, Dingli has a comprehensive range of electric powered products.

Dingli will continue to deepen its R&D, production, and intelligent manufacturing process. Dingli is focused on implementing the new era of electrification of 'non-road mobile machinery' to lead a green transformation and provide long term energy saving solutions to our customers.

## /// Dingli's Unique Strengths.

- Owns 300+ patents for excellence in technological inventions
- Has a current population of 600+ units to serve the customers in India
- First in the industry to complete the electrification of a full range of products
- Sole manufacturer of large load and modular electric boom lifts

## /// Our Certifications

**Country specific standards**  
Europe - CE(TUV), USA - ANSI, Australia - AS/NZ1418, Russia - CU-TR, Japan - JIS, Korea - KC

**International standards**  
ISO 9001, ISO 14001, OHSAS18001

## /// Awards & Accolades

- IPAF's Annual Pioneer of Aerial Work Platforms
- Access M20 Global Top 3 Manufacturers of Aerial Work Platforms
- British KHL group's Top 50 Global Construction Machinery Manufacturers

## /// Global Outreach

- Dingli has established 10 overseas branches to facilitate a global sales network and has successfully invested in
1. **MAGNI**, a world renown telescopic handler enterprise in Ital
  2. **MEC**, USA
  3. **TEUPEN**, a global leader in spider aerial work platforms, Germany.

## Scissor Lifts World's First Oil Free & All Electric AWP Series

Dingli's revolutionary oil free aerial work platforms use electric actuators in place of hydraulic cylinders for lifting, lowering, and steering. Designed for smoother, quieter, and sustainable operations, Dingli's Oil free range eliminates the chances of leaks, while ensuring reduced power consumption and simplified maintenance.

### /// Why Dingli Oil Free Scissor Lifts.

- |  |   |  |   |
|--|---|--|---|
| <b>1</b><br>Zero emission environmentally friendly | <b>2</b><br>Saves more than 30% of energy       | <b>3</b><br>Elevated running time from a single charge           | <b>4</b><br>Eliminates the risk of oil leaks & spills |
| <b>5</b><br>Low maintenance and reduced downtime   | <b>6</b><br>Less incidence of mechanical issues | <b>7</b><br>No risk of soil or groundwater contamination hazards | <b>8</b><br>Lowest cost of ownership                  |

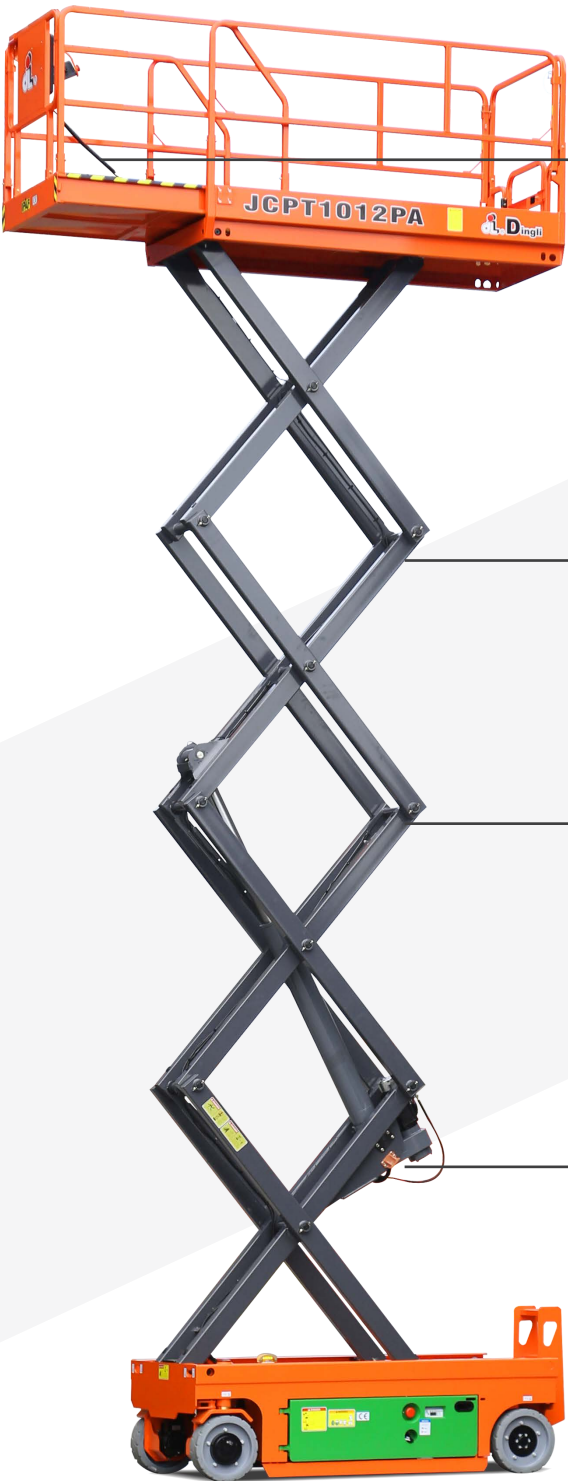
### /// From Hydraulics to Electrics: Dingli's Silent Sustainability



- Proportional joystick controls
- Self gravity lowering system
- One-way platform extension deck
- Drivable at full height
- Automatic braking system
- Two way driving & steering
- Stack sinking design
- Compact and stable
- Easy entry elevator
- Maintenance free permanent magnet synchronous motor and AGM battery
- Reinforced with electric linear actuators
- Emergency descent system & Tilt alarms
- Built-in position sensors
- Real time data monitoring system
- Enhanced temperature, load, and variable torque controls



Scissor Lifts  
Oil Free & All Electric AWP Series



PROPORTIONAL JOY-STICK CONTROLS

Dingli's joystick uses proportional drive controls to determine the movement of the device. The driving functions and directions are dependent upon the amount of pressure or force applied to the control. This facilitates better maneuvering control. Electronic joysticks create analogue electrical outputs to control and operate the lift.

COMPACT & STABLE

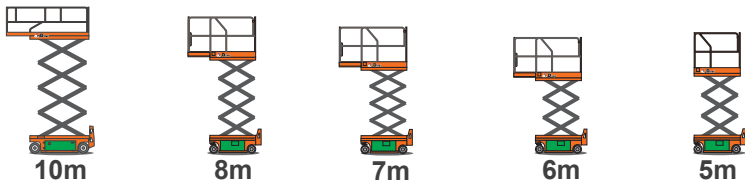
Equipped with a self-gravity lowering system and built-in position sensors, Dingli's oil free range is sturdy and compact.

PERFECT FOR INDOOR APPLICATIONS

Ensuring safe eco-friendly elevations at maintenance-free ease, Dingli's revolutionary oil-free lift is perfect for indoor applications as there are no oil spills or harmful emissions.

TWO WAY DRIVING & STEERING

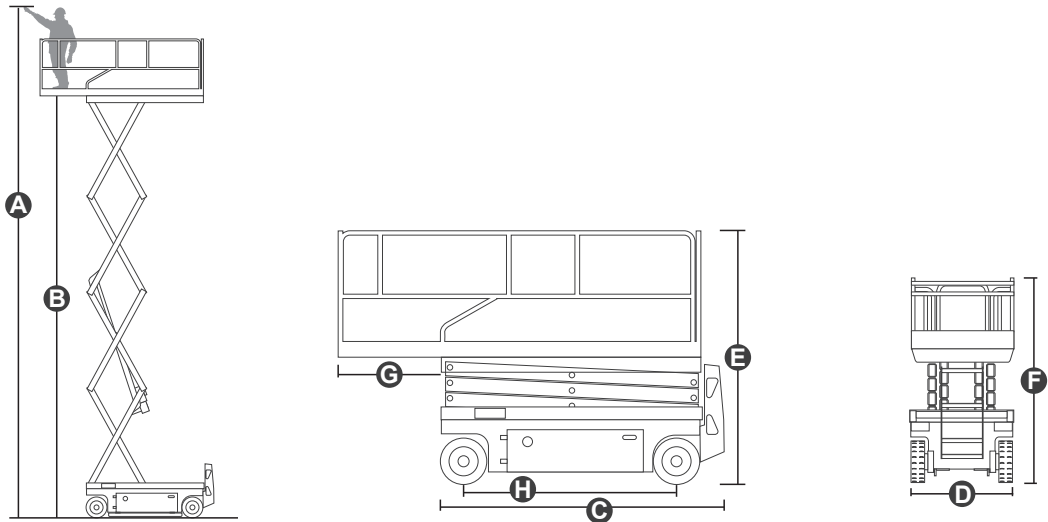
Two-wheel drive vehicles enhance operational efficiency by using less energy to power the wheels. The two-way steering ensures the rear wheels follow the path of the front wheels. This facilitates a seamless movement.



JCPT0507PA	
JCPT1012PA	JCPT0708PA
JCPT0708PAH	
JCPT0808PA	JCPT0607PA
JCPT0607PAH	
JCPT1008PA	
JCPT0807PA	

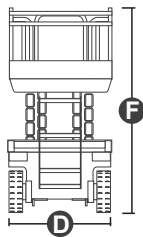
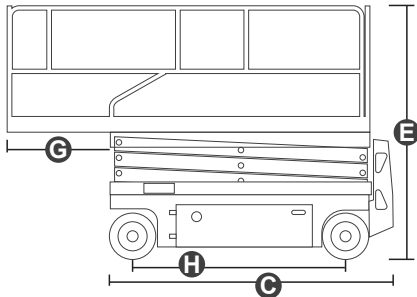
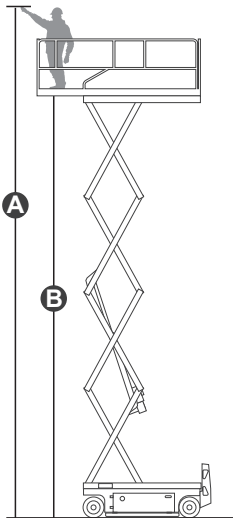
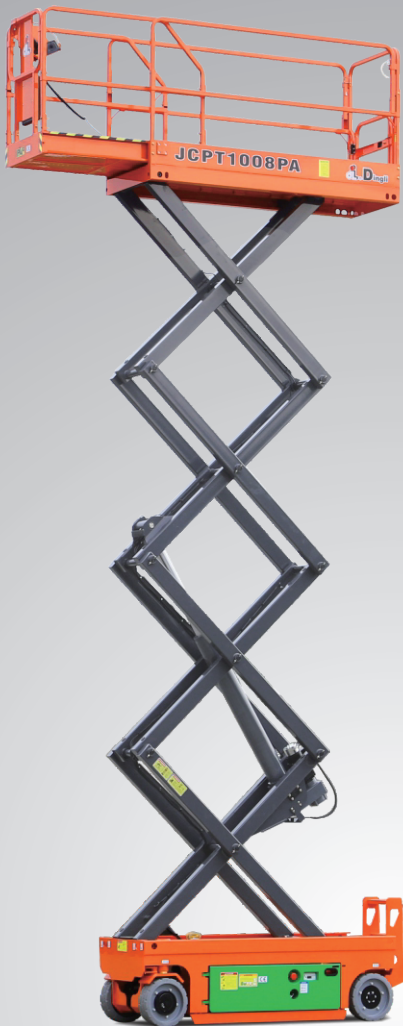
Applications

Construction  
Cleaning & Maintenance  
Oil & Gas  
Mining  
Refineries  
Inspection  
Installations  
Power Industries  
Hospitality  
Entertainment Industry

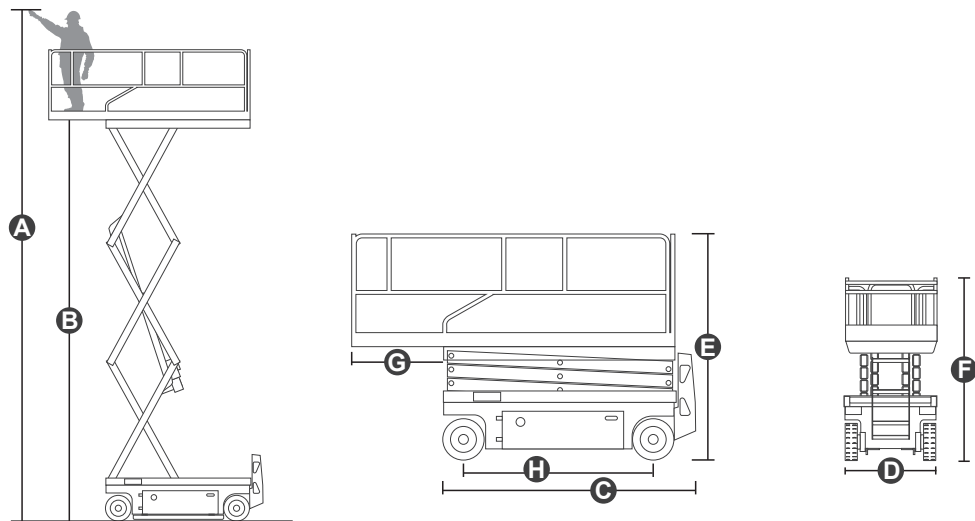


Model		JCPT1012PA
Dimension		
Max. Working Height <b>A</b>		10.00m
Max. Platform Height <b>B</b>		8.00m
Overall Length <b>C</b>		2.48m
Overall Width <b>D</b>		1.15m
Overall Height(Rails Up) <b>E</b>		2.36m
Overall Height(Rails Down) <b>F</b>		1.83m
Platform Size(L×W)		2.27m×1.12m
Platform Extension Size <b>G</b>		0.90m
Ground Clearance(Stowed/Raised)		0.10m/0.019m
Wheelbase <b>H</b>		1.87m
Turning Radius(Inside/Outside)		0m/2.20m
Tyres		Φ381×127mm
Performance		
S.W.L		350kg
S.W.L On Extension		113kg
Max. Occupants(Indoor/Outdoor)		2/2
Gradeability		25%
Travel Speed(Stowed)		5.0km/h
Travel Speed(Raised)		0.8km/h
Max. Working Slope		X-1.5°/Y-3°
Up/Down Speed		36/36sec
Weight		
Overall Weight		2890kg
Power		
Battery		4×6V/185Ah
Charger		24V/30A
Driving Motor		2×15VAC/0.87kW
Lifting Motor		24VDC/3.0kw



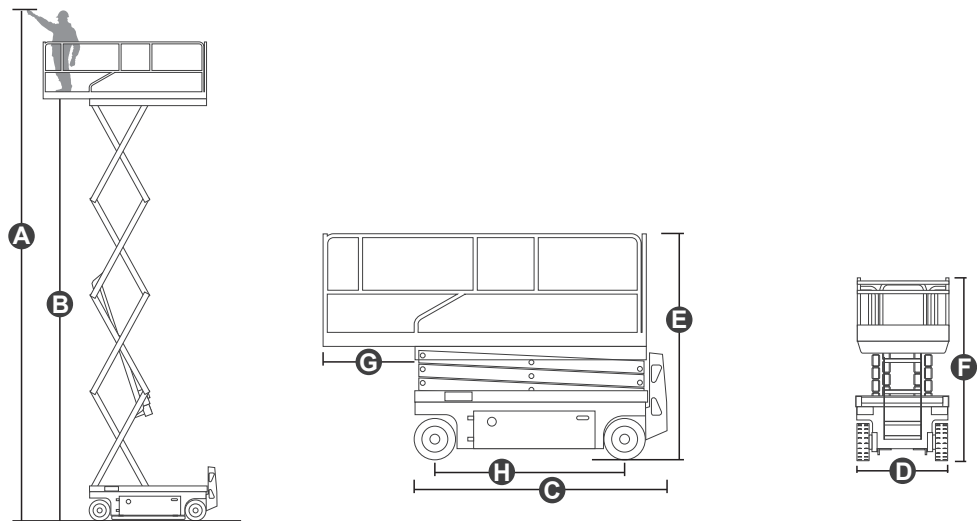


Model	JCPT1008PA
Dimension	
Max. Working Height <b>A</b>	10.00m
Max. Platform Height <b>B</b>	8.00m
Overall Length <b>C</b>	2.48m
Overall Width <b>D</b>	0.83m
Overall Height(Rails Up) <b>E</b>	2.36m
Overall Height(Rails Down) <b>F</b>	2.00m
Platform Size(L×W)	2.27m×0.81m
Platform Extension Size <b>G</b>	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m
Wheelbase <b>H</b>	1.87m
Turning Radius(Inside/Outside)	0m/2.10m
Tyres	Φ381×127mm
Performance	
S.W.L	230kg
S.W.L On Extension	113kg
Max. Occupants	2
Gradeability	25%
Travel Speed(Stowed)	5.0km/h
Travel Speed(Raised)	0.8km/h
Max. Working Slope	X-1.5°/Y-3°
Up/Down Speed	36/36sec
Weight	
Overall Weight(Lead-acid Battery)	2410kg
Overall Weight(Lithium Battery)	2320kg
Power	
Battery(Lead-acid Battery)	4×6V/185Ah
Battery(Lithium Battery)	24V/180Ah
Charger	24V/30A
Driving Motor	2×24V/0.87kW
Lifting Motor	24V/3.20kW

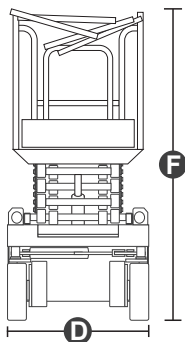
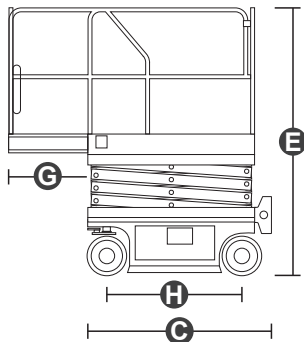
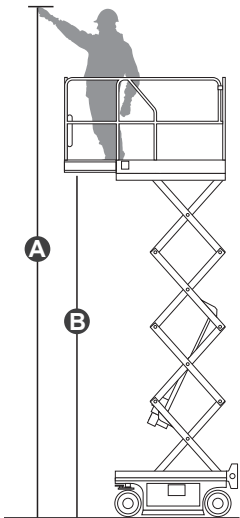
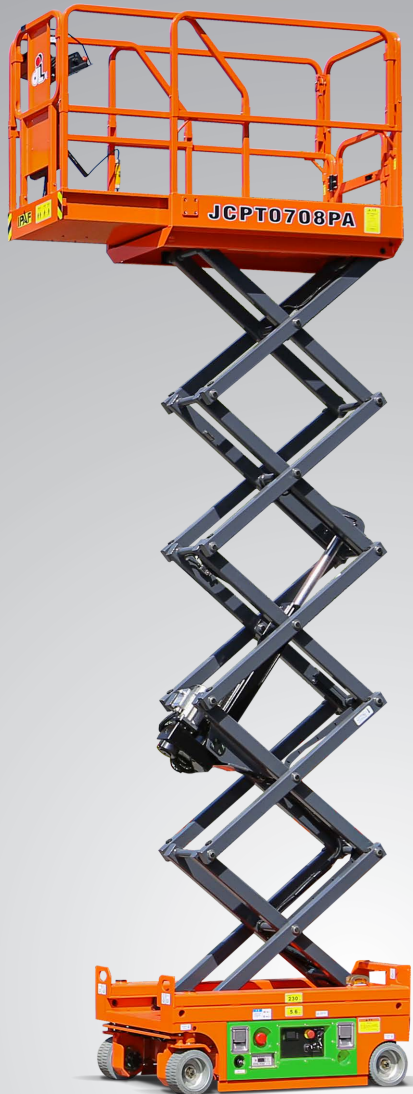


Model	JCPT0808PA
Dimension	
Max. Working Height <b>A</b>	8.00m
Max. Platform Height <b>B</b>	6.00m
Overall Length <b>C</b>	2.48m
Overall Width <b>D</b>	0.83m
Overall Height(Rails Up) <b>E</b>	2.28m
Overall Height(Rails Down) <b>F</b>	1.92m
Platform Size(L×W)	2.27m×0.81m
Platform Extension Size <b>G</b>	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m
Wheelbase <b>H</b>	1.87m
Turning Radius(Inside/Outside)	0m/2.10m
Tyres	Φ381×127mm
Performance	
S.W.L	380kg
S.W.L On Extension	113kg
Max. Occupants	2
Gradeability	25%
Travel Speed(Stowed)	5.0km/h
Travel Speed(Raised)	0.8km/h
Max. Working Slope	X-1.5°/Y-3°
Up/Down Speed	36/36sec
Weight	
Overall Weight(Lead-acid Battery)	2340kg
Overall Weight(Lithium Battery)	2250kg
Power	
Battery(Lead-acid Battery)	4×6V/185Ah
Battery(Lithium Battery)	24V/180Ah
Charger	24V/30A
Driving Motor	2×24V/0.87kW
Lifting Motor	24V/3.20kW



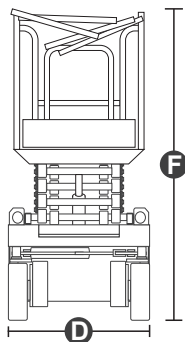
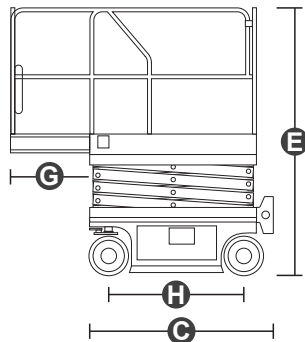
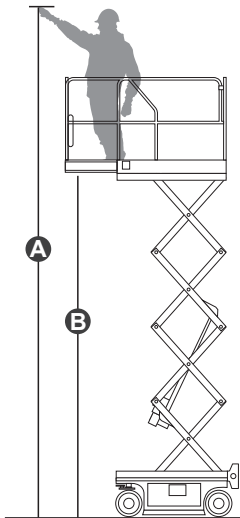


Model		JCPT0807PA
Dimension		
Max. Working Height <b>A</b>		7.80m
Max. Platform Height <b>B</b>		5.80m
Overall Length <b>C</b>		1.86m
Overall Width <b>D</b>		0.76m
Overall Height(Rails Up) <b>E</b>		2.15m
Overall Height(Rails Down) <b>F</b>		1.83m
Platform Size(L×W)		1.67m×0.74m
Platform Extension Size <b>G</b>		0.90m
Ground Clearance(Stowed/Raised)		0.09m/0.016m
Wheelbase <b>H</b>		1.36m
Turning Radius(Inside/Outside)		0m/1.64m
Tyres		Φ323×100mm
Performance		
S.W.L		230kg
S.W.L On Extension		113kg
Max. Occupants		2
Gradeability		25%
Travel Speed(Stowed)		4.5km/h
Travel Speed(Raised)		0.5km/h
Max. Working Slope		X-1.5°/Y-3°
Up/Down Speed		25/25sec
Weight		
Overall Weight		1650kg
Power		
Battery		24V/185Ah
Charger		24V/30A
Driving Motor		2x24VAC/0.5kW
Lifting Motor		24VDC/1.4kW

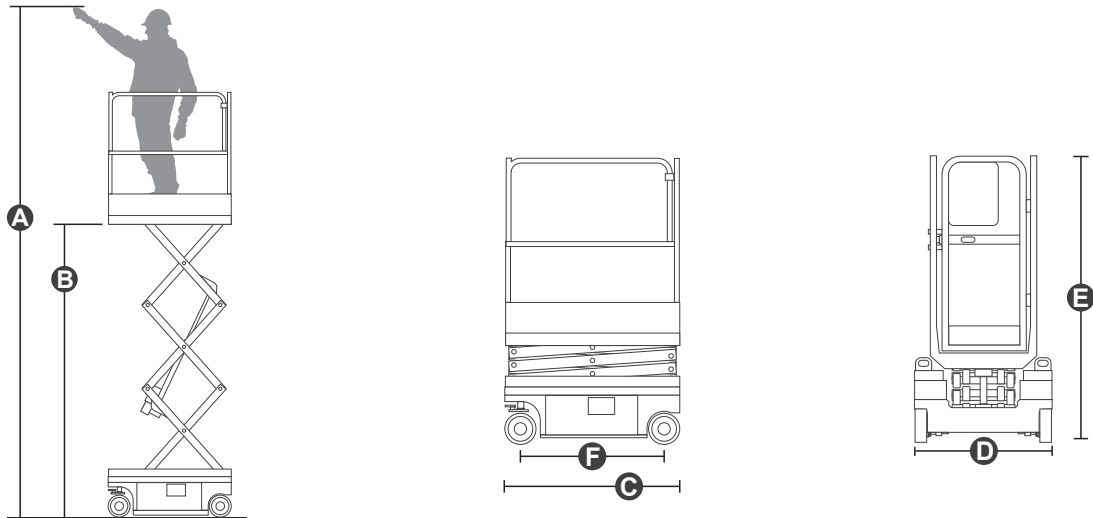


Model	JCPT0708PA	JCPT0708PAH
Dimension		
Max. Working Height <b>A</b>	7.60m	7.60m
Max. Platform Height <b>B</b>	5.60m	5.60m
Overall Length <b>C</b>	1.52m	1.54m
Overall Width <b>D</b>	0.81m	0.81m
Overall Height(Rails Up) <b>E</b>	2.01m	2.09m
Overall Height(Rails Down) <b>F</b>	1.65m	1.73m
Platform Size(L×W)	1.37m×0.70m	1.37m×0.70m
Platform Extension Size <b>G</b>	0.60m	0.60m
Ground Clearance(Stowed/Raised)	0.06m/0.015m	0.07m/0.015m
Wheelbase <b>H</b>	1.13m	1.15m
Turning Radius(Inside/Outside)	0.45m/1.60m	0.45m/1.60m
Tyres	φ230×100mm	φ305×100mm
Performance		
S.W.L	230kg	230kg
S.W.L On Extension	113kg	113kg
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	4.0km/h	4.0km/h
Travel Speed(Raised)	0.6km/h	0.6km/h
Max. Working Slope	X-1.5°/Y-3°	X-1.5°/Y-3°
Up/Down Speed	22/22sec	24/24sec
Weight		
Overall Weight(Lead-acid Battery)	1340kg	1340kg
Power		
Battery(Lead-acid Battery)	24V/115Ah	24V/115Ah
Charger	24V/15A	24V/15A
Driving Motor	2×24VDC/0.7kW	2×24VDC/0.7kW
Lifting Motor	24VDC/1.8kW	24VDC/1.8kW





Model	JCPT0607PA	JCPT0607PAH
Dimension		
Max. Working Height <b>A</b>	5.60m	5.60m
Max. Platform Height <b>B</b>	3.60m	3.60m
Overall Length <b>C</b>	1.44m	1.46m
Overall Width <b>D</b>	0.76m	0.76m
Overall Height(Rails Up) <b>E</b>	1.99m	2.06m
Overall Height(Rails Down) <b>F</b>	1.62m	1.69m
Platform Size(L×W)	1.29m×0.70m	1.29m×0.70m
Platform Extension Size <b>G</b>	0.60m	0.60m
Ground Clearance(Stowed/Raised)	0.06m/0.015m	0.07m/0.015m
Wheelbase <b>H</b>	1.05m	1.06m
Turning Radius(Inside/Outside)	0.40m/1.55m	0.40m/1.55m
Tyres	φ230×80mm	φ305×100mm
Performance		
S.W.L	240kg	240kg
S.W.L On Extension	100kg	100kg
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	4.0km/h	4.0km/h
Travel Speed(Raised)	0.5km/h	0.6km/h
Max. Working Slope	X-1.5°/Y-3°	X-1.5°/Y-3°
Up/Down Speed	22/22sec	22/22sec
Weight		
Overall Weight(Lead-acid Battery)	920kg	950kg
Power		
Battery(Lead-acid Battery)	24V/85Ah	24V/85Ah
Charger	24V/15A	24V/15A
Driving Motor	2x24VDC/0.7kW	2x24VDC/0.7kW
Lifting Motor	24VDC/1.4kW	24VDC/1.4kW



Model	JCPT0507PA
Dimension	
Max. Working Height <b>A</b>	5.05m
Max. Platform Height <b>B</b>	3.05m
Overall Length <b>C</b>	1.18m
Overall Width <b>D</b>	0.77m
Overall Height <b>E</b>	1.60m
Platform Size(L×W)	1.16m×0.565m
Ground Clearance(Stowed/Raised)	0.06m/0.016m
Wheelbase <b>F</b>	0.95m
Turning Radius(Inside/Outside)	0.45m/1.20m
Tyres	φ200×80mm
Performance	
S.W.L	230kg
Max. Occupants	1
Gradeability	25%
Travel Speed(Stowed)	4.0km/h
Travel Speed(Raised)	0.4km/h
Max. Working Slope	X-1.5°/Y-3°
Up/Down Speed	20/20sec
Weight	
Overall Weight(Lead-acid Battery)	570kg
Overall Weight(Lithium Battery)	540kg
Power	
Battery(Lead-acid Battery)	24V/55Ah
Battery(Lithium Battery)	24V/63Ah
Charger	24V/15A
Driving Motor	2x24VDC/0.6kW
Lifting Motor	24VDC/1.4kW



## Electric Slab Scissor Lifts

### Unparalleled Heights, Unmatched Safety



- **Self locking gates** for secure elevation
- **4 wheel drive, 4 way steering** to maneuver sloped inclines and off-road terrains
- **Automatic braking system** that automatically activates the vehicle's brake system, when necessary. Also comes with a manual brake release mechanically
- **Proportional joystick controls** for direction control and acceleration
- **Tubing explosion-proof system** to prevent & protect against damage from deflagrations or detonations
- **Self-weight lowering system** for manual lowering of platform in case of emergencies
- **Onboard fault diagnostic system** with electronic control unit for data collection & analysis
- **Tilt alarm** to alert about unauthorised movements
- **Lift-in-Motion audible/visual alarm** to alert the personnel that the lift is moving or about to move
- Hour meter for scheduling maintenance tasks
- Anti-restart engine protection provide basic safeguards to protect a diesel engine
- **Hydraulic oil cooling radiator** for high heat transfer efficiency, small resistance loss etc
- **Drivable at full height** for stability and easy elevation
- Flashing LED beacon for road user safety
- Foldable guard rails for easy transport and low-height conversion
- **Automatic levelling hydraulic outriggers** for an automatic levelling and smooth downward/upward movement
- **Emergency pump** to activate the hydraulic pressure in the electric motor
- **Emergency stop button** for enhanced safety
- **Platform load sense system** to prevent overloads

## Scissor Lifts

Dingli's scissor series has the most complete working height coverage and the largest range of specifications in the industry, including two categories: electric powered and diesel powered, which are divided into large scissors, compact scissors, mini scissors, etc. The maximum working height of the series covers 6-32m, and the maximum load is 1000kg.

### Large Scissor Series

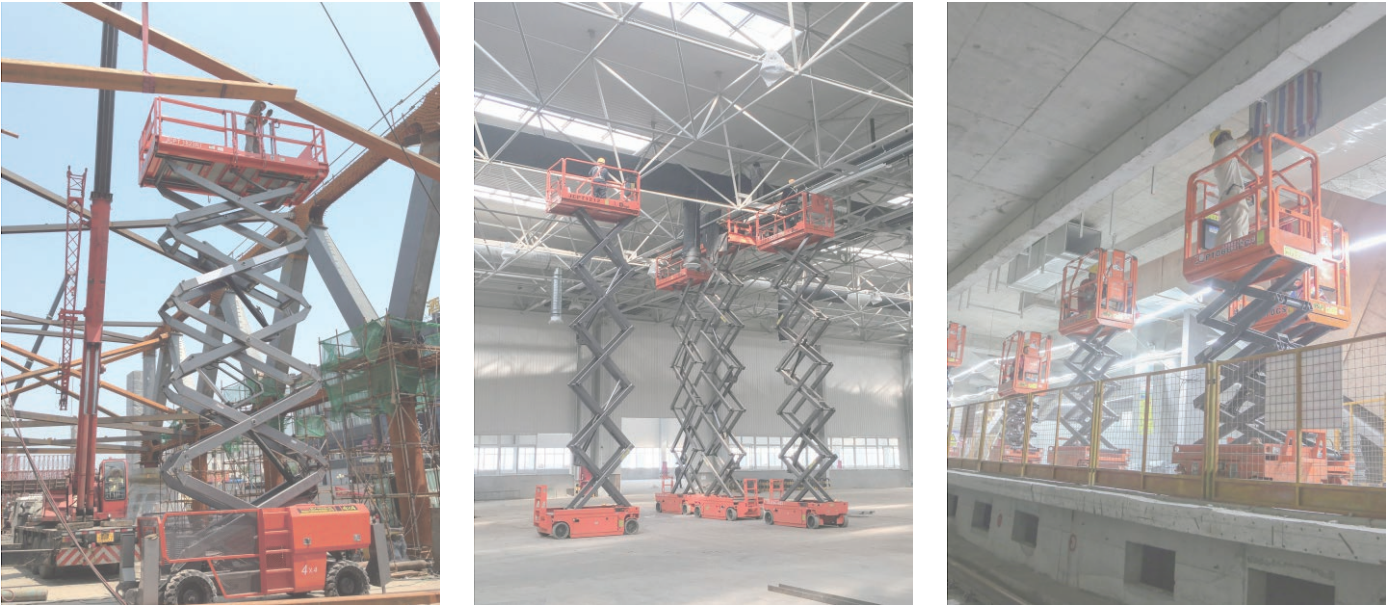
The electric and diesel models are included, offering maximum working height of 12-32m and maximum load of 1000kg, with the advantages of high working height, large load, large platform, strong power, etc. In addition to all the advantages of the diesel rough-terrain scissors, the electric rough-terrain scissors also feature the environmental advantages such as no noise and zero emission.



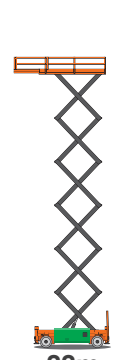
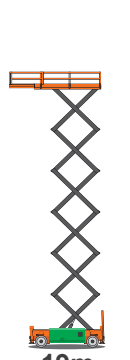
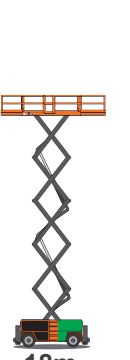
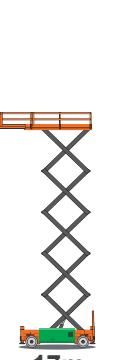
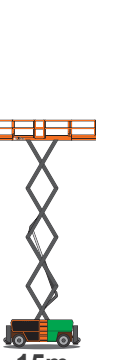
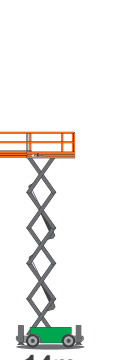
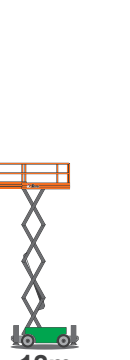
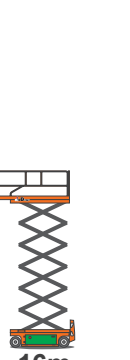
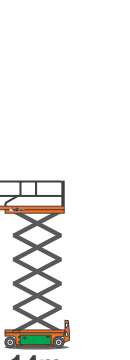





### Compact Scissor Series

AC scissor series and oil-free & all-electric series are included, offering maximum working height of 8-16m and maximum load of 540kg. The AC scissors are equipped with a fully sealed AC system (for driving and lifting) to replace the traditional DC system (for driving and lifting), offering the advantages of maintenance-free, more waterproof, more efficient, and safer. Oil-free & all-electric scissors use electric actuator instead of traditional hydraulic cylinders, making the whole machine eliminate hydraulic oil, which has the features of more environmentally friendly, high energy saving and maintenance-free.

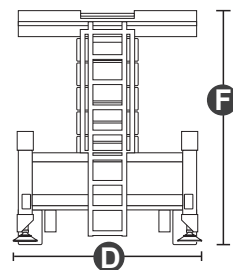
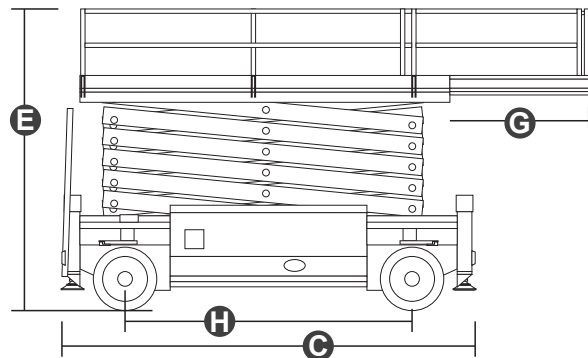
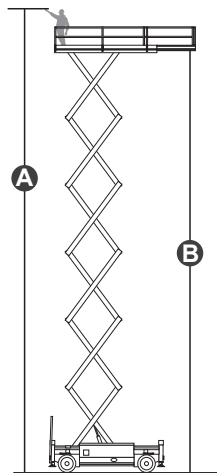
### Mini Scissor Series

The maximum working height of the series covers 6-8m, the maximum load is 240kg. The machines in the series are small in size and flexible, light in weight, with advantages like no noise, no pollution, free to enter and exit the elevators at will, they are specially designed for working at height in building mezzanine.



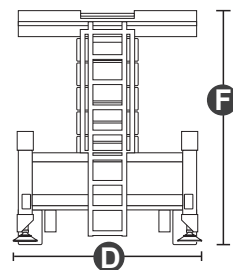
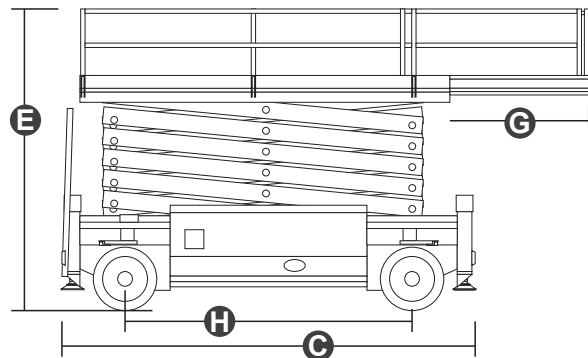
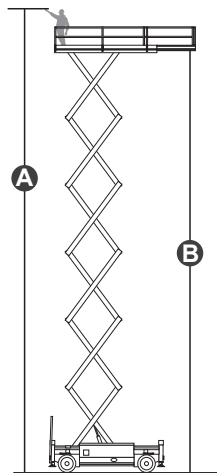
															
JCPT3225RT	JCPT2825RT	JCPT2223RTB	JCPT1923RTL	JCPT1823RTB	JCPT1712DCL	JCPT1523RTB	JCPT1418RT	JCPT1218RT	JCPT1614AC	JCPT1412AC	JCPT1212AC	JCPT1012AC	JCPT0812AC	JCPT0708DCM	JCPT0608DCH
JCPT3225DC	JCPT2825DC	JCPT2223DC	JCPT1923DCL	JCPT1823DCB		JCPT1523DCB	JCPT1418DC	JCPT1218DC	JCPT1614HA	JCPT1412HA	JCPT1212HA	JCTP1012HA	JCPT0812HA	JCPT0708DCH	JCPT0607DCM
JCPT3214DC	JCPT2814DC	JCPT2212DC	JCPT1912DC	JCPT1823RTL		JCPT1523RTL			JCPT1612AC			JCPT1008AC	JCPT0808AC	JCPT0707DCM	JCPT0607DCH
			JCPT1912DCL	JCPT1823DCL		JCPT1523DCL			JCPT1612HA			JCPT1008HA	JCPT0808HA		JCPT0607A
												JCPT1008ACS	JCPT0807AC		
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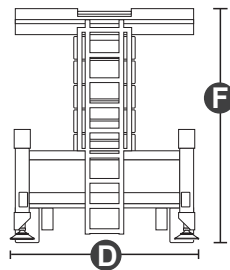
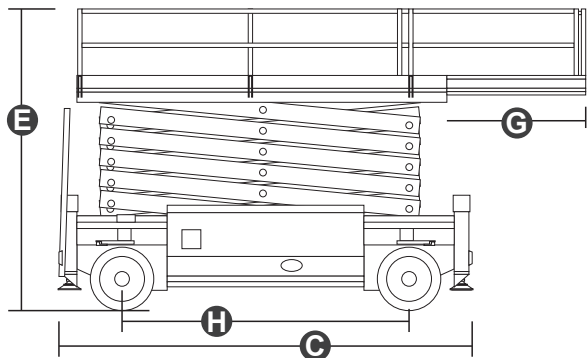
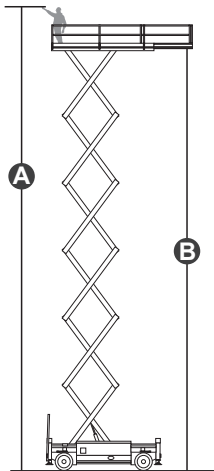


Model	JCPT3225RT	JCPT3225DC	JCPT3214DC
Dimension			
Max. Working Height <b>A</b>	32.00m	32.00m	32.00m
Max. Platform Height <b>B</b>	30.00m	30.00m	30.00m
Overall Length <b>C</b>	6.73m	6.73m	6.41m
Overall Width <b>D</b>	2.55m	2.55m	1.40m
Overall Height(Rails Up) <b>E</b>	4.13m	4.13m	4.16m
Overall Height(Rails Down) <b>F</b>	3.19m	3.19m	3.17m
Platform Size(L×W)	6.20m×2.45m	6.20m×2.45m	5.85m×1.20m
Platform Extension Size <b>G</b>	2.10m	2.10m	1.90m
Ground Clearance(Stowed/Raised)	0.20m	0.20m	0.19m/0.02m
Wheelbase <b>H</b>	4.86m	4.86m	4.87m
Turning Radius(Inside/Outside)	3.80m/6.30m	3.80m/6.30m	2.60m/3.50m
Tyres	15-625	15-625	28×12-22
Performance			
S.W.L	1000kg	1000kg	750kg
S.W.L On Extension	1000kg	1000kg	750kg
Max. Occupants	4	4	2
Gradeability	40%	30%	30%
Travel Speed(Stowed)	4.0km/h	3.5km/h	1.5km/h
Travel Speed(Raised)	0.3km/h	0.3km/h	0.1km/h
Max. Working Slope	2°/3°	2°/3°	1°(0°)
Up/Down Speed	150/120sec	160/120sec	160/105sec
Weight			
Overall Weight	23950kg	23950kg	22200kg
Power			
Diesel Engine	55kW/2600rpm	/	/
Diesel Tank	130L	/	/
Hydraulic Tank	260L	260L	220L
Battery(Lead-acid Battery)	/	80V/520Ah	80V/520Ah
Charger	/	80V/80A	80V/80A
Driving Motor	/	4×56VAC/6kW	4×53VAC/2kW
Lifting Motor	/	53VAC/28kW	53VAC/28kW

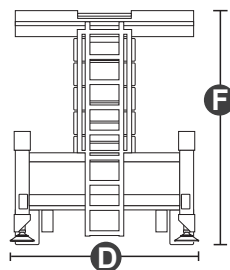
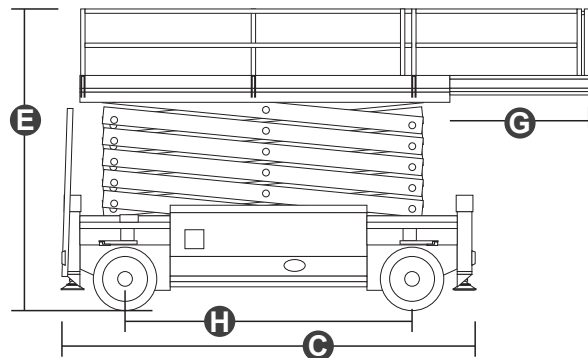
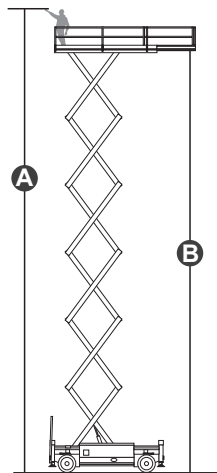




Model	JCPT2825RT	JCPT2825DC	JCPT2814DC
Dimension			
Max. Working Height <b>A</b>	28.00m	28.00m	28.00m
Max. Platform Height <b>B</b>	26.00m	26.00m	26.00m
Overall Length <b>C</b>	5.96m	5.96m	5.69m
Overall Width <b>D</b>	2.50m	2.50m	1.40m
Overall Height(Rails Up) <b>E</b>	4.13m	4.13m	4.16m
Overall Height(Rails Down) <b>F</b>	3.19m	3.19m	3.17m
Platform Size(L×W)	5.48m×2.45m	5.48m×2.45m	5.08m×1.20m
Platform Extension Size <b>G</b>	2.10m	2.10m	1.90m
Ground Clearance(Stowed/Raised)	0.23m	0.23m	0.19m/0.02m
Wheelbase <b>H</b>	4.10m	4.10m	4.14m
Turning Radius(Inside/Outside)	3.50m/6.00m	3.50m/6.00m	2.50m/3.30m
Tyres	355/55D625	355/55D625	28×12-22
Performance			
S.W.L	1000kg	1000kg	750kg
S.W.L On Extension	1000kg	1000kg	750kg
Max. Occupants	4	4	2
Gradeability	40%	30%	30%
Travel Speed(Stowed)	4.0km/h	3.5km/h	1.5km/h
Travel Speed(Raised)	0.3km/h	0.3km/h	0.1km/h
Max. Working Slope	2°/3°	2°/3°	1°(0°)
Up/Down Speed	110/100sec	130/100sec	115/95sec
Weight			
Overall Weight	19800kg	19750kg	18260kg
Power			
Diesel Engine	55kW/2600rpm	/	/
Diesel Tank	130L	/	/
Hydraulic Tank	260L	260L	180L
Battery(Lead-acid Battery)	/	80V/520Ah	80V/520Ah
Charger	/	80V/80A	80V/80A
Driving Motor	/	4×53VAC/2kW	4×53VAC/2kW
Lifting Motor	/	53VAC/28kW	53VAC/28kW

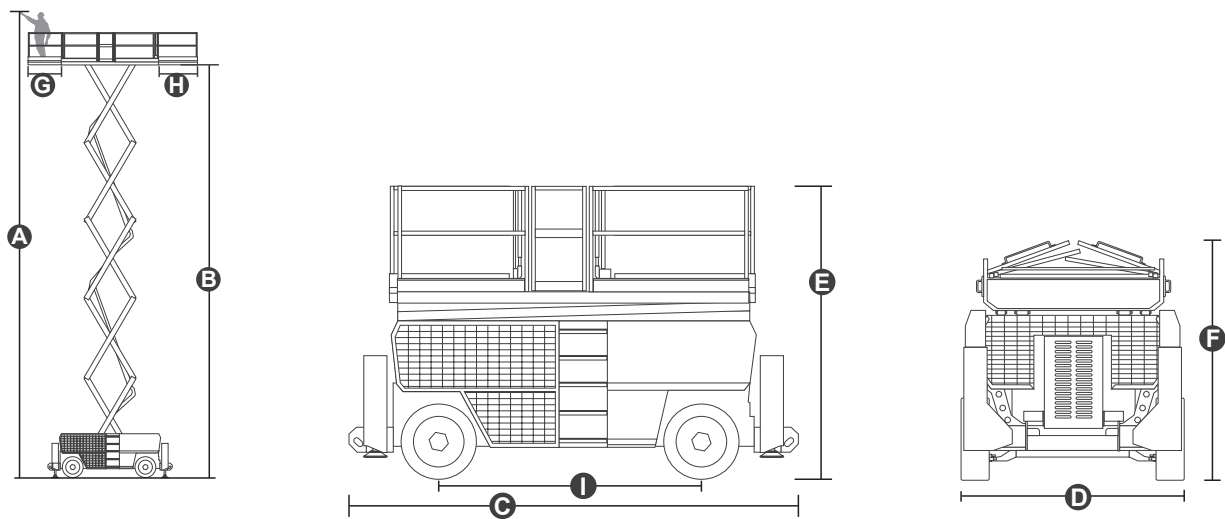


Model	JCPT2223RTB	JCPT2223DC	JCPT2212DC
Dimension			
Max. Working Height <b>A</b>	22.00m	22.00m	22.00m
Max. Platform Height <b>B</b>	20.00m	20.00m	20.00m
Overall Length <b>C</b>	4.95m	4.95m	4.72m
Overall Width <b>D</b>	2.46m	2.46m	1.25m
Overall Height(Rails Up) <b>E</b>	3.86m	3.86m	3.82m
Overall Height(Rails Down) <b>F</b>	3.00m	3.00m	2.99m
Platform Size(L×W)	4.59×2.25m	4.59×2.25m	4.30×1.19m
Platform Extension Size <b>G</b>	2.70m	2.70m	1.80m
Ground Clearance(Stowed/Raised)	0.40m	0.40m	0.20m/0.02m
Wheelbase <b>H</b>	3.30m	3.30m	3.18m
Turning Radius(Inside/Outside)	1.25m/3.40m	1.25m/3.40m	1.60m/2.30m
Tyres	36×14-20	36×14-20	28×10-22
Performance			
S.W.L	750kg	750kg	750kg
S.W.L On Extension	750kg	750kg	750kg
Max. Occupants	4	4	2
Gradeability	40%	30%	25%
Travel Speed(Stowed)	4.7km/h	5.0km/h	3.5km/h
Travel Speed(Raised)	0.4km/h	0.4km/h	0.5km/h
Max. Working Slope	2°/3°	2°/3°	1°(0°)
Up/Down Speed	75/75sec	90/75sec	85/75sec
Weight			
Overall Weight	13000kg	13400kg	12350kg
Power			
Diesel Engine	36.4kW/2600rpm	/	/
Diesel Tank	100L	/	/
Hydraulic Tank	150L	150L	130L
Battery(Lead-acid Battery)	/	48V/630Ah	48V/630Ah
Charger	/	48V/60A	48V/60A
Driving Motor	/	4×32VAC/3.3kW	4×32VAC/3.3kW
Lifting Motor	/	2×48VDC/10.0kW	2×48VDC/8.0kW

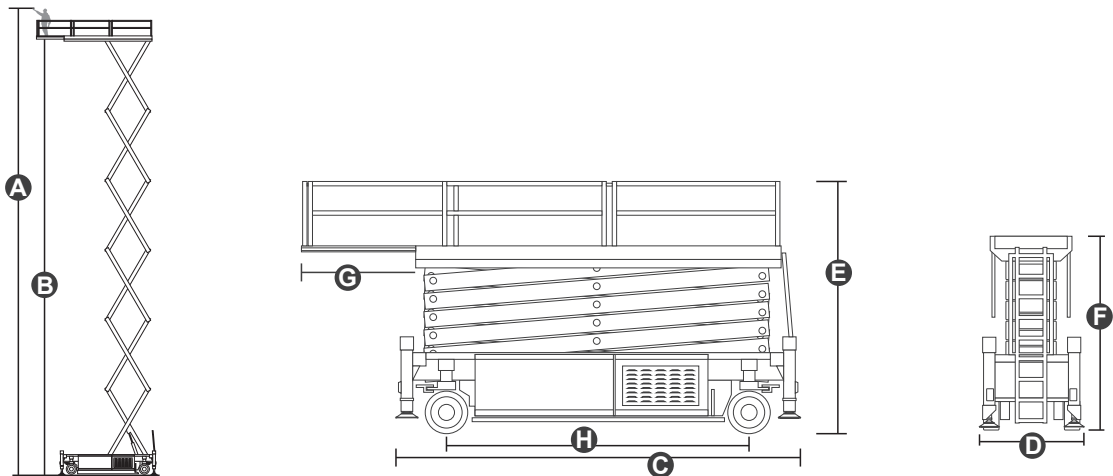


Model	JCPT1923RTL	JCPT1923DCL	JCPT1912DC	JCPT1912DCL
Dimension				
Max. Working Height <b>A</b>	19.00m	19.00m	19.00m	19.00m
Max. Platform Height <b>B</b>	17.00m	17.00m	17.00m	17.00m
Overall Length <b>C</b>	4.46m	4.46m	4.72m	3.76m
Overall Width <b>D</b>	2.29m	2.29m	1.25m	1.25m
Overall Height(Rails Up) <b>E</b>	3.60m	3.60m	3.57m	3.24m
Overall Height(Rails Down) <b>F</b>	2.75m	2.75m	2.74m	2.47m
Platform Size(L×W)	4.06m×2.00m	4.06m×2.00m	4.30m×1.19m	3.44m×1.17m
Platform Extension Size <b>G</b>	2.00m	2.00m	1.80m	1.20m
Ground Clearance(Stowed/Raised)	0.40m	0.40m	0.20m/0.02m	0.15m/0.025m
Wheelbase <b>H</b>	2.85m	2.85m	3.18m	2.89m
Turning Radius(Inside/Outside)	1.00m/3.20m	1.00m/3.20m	1.60m/2.30m	1.00m/3.50m
Tyres	33×12-20	33×12-20	28×10-22	22×9×16
Performance				
S.W.L	680kg	680kg	750kg	500kg
S.W.L On Extension	680kg	680kg	750kg	500kg
Max. Occupants	4	4	2	2
Gradeability	40%	40%	25%	30%
Travel Speed(Stowed)	4.5km/h	4.5km/h	3.5km/h	4.5km/h
Travel Speed(Raised)	0.6km/h	0.6km/h	0.5km/h	0.4km/h
Max. Working Slope	2°/3°	2°/3°	1°(0°)	1.5°/3°
Up/Down Speed	70/70sec	70/70sec	75/72sec	70/76sec
Weight				
Overall Weight	10530kg	10870kg	11750kg	7140kg
Power				
Diesel Engine	36.4kW/2600rpm	/	/	/
Diesel Tank	100L	/	/	/
Hydraulic Tank	135L	135L	130L	50L
Battery(Lead-acid Battery)	/	48V/450Ah	48V/630Ah	48V/360Ah
Charger	/	48V/60A	48V/60A	48V/60A
Driving Motor	/	4×32VAC/3.3kW	4×32VAC/3.3kW	2×32VAC/3.3kW
Lifting Motor	/	2×48VDC/8.0kW	2×48VDC/8.0kW	48VDC/12.0kW

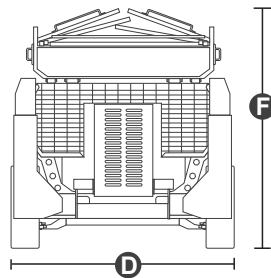
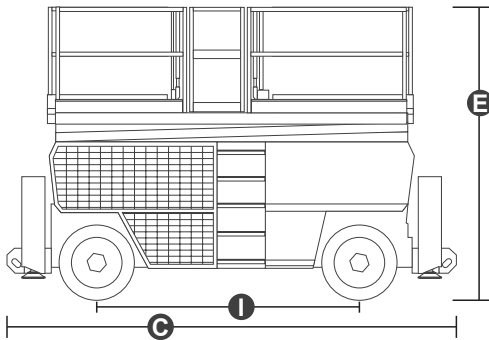
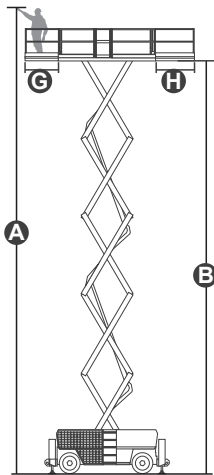




Model	JCPT1823RTB	JCPT1823DCB	JCPT1823RTL	JCPT1823DCL
Dimension				
Max. Working Height <b>A</b>	18.00m	18.00m	18.00m	18.00m
Max. Platform Height <b>B</b>	16.00m	16.00m	16.00m	16.00m
Overall Length <b>C</b>	4.88m	4.88m	4.88m	4.88m
Overall Width <b>D</b>	2.27m	2.29m	2.33m	2.33m
Overall Height(Rails Up) <b>E</b>	3.19m	3.19m	3.23m	3.23m
Overall Height(Rails Down) <b>F</b>	2.49m	2.49m	2.47m	2.47m
Platform Size(L×W)	3.98×1.83m	3.98m×1.83m	3.98×1.83m	3.98m×1.83m
Platform Extension Size <b>G/ H</b>	1.43m/1.16m	1.43m/1.16m	1.43m/1.16m	1.43m/1.16m
Ground Clearance(Stowed/Raised)	0.30m	0.30m	0.30m	0.30m
Wheelbase <b>I</b>	2.86m	2.86m	2.86m	2.86m
Turning Radius(Inside/Outside)	2.35m/5.20m	2.35m/5.20m	2.70m/5.50m	2.70m/5.50m
Tyres	33×12-20	33×12-20	315/55/D20	315/55/D20
Performance				
S.W.L	680kg	680kg	680kg	680kg
S.W.L On Extension	227kg	227kg	227kg	227kg
Max. Occupants(Indoor/Outdoor)	4/4	4/4	4/4	4/4
Gradeability	40%	40%	30%	40%
Travel Speed(Stowed)	6.0km/h	6.0km/h	5.0km/h	5.5km/h
Travel Speed(Raised)	1.1km/h	1.0km/h	1.0km/h	1.0km/h
Max. Working Slope	2°/3°	2°/3°	2°/3°	2°/3°
Up/Down Speed	75/74sec	80/70sec	78/74sec	80/74sec
Weight				
Overall Weight	8590kg	8900kg	8560kg	9210kg
Power				
Diesel Engine	Kubota V2403/36.8kW	/	18.2kW/3000rpm	/
Diesel Tank	100L	/	100L	/
Hydraulic Tank	130L	130L	120L	120L
Battery(Lead-acid Battery)	/	48V/450Ah	/	48V/450Ah
Charger	/	48V/60A	/	48V/60A
Driving Motor	/	4×32VAC/3.3kW	/	32VAC/9kW
Lifting Motor	/	2×48VDC/8.0kW	/	32VAC/15kW

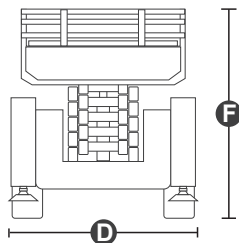
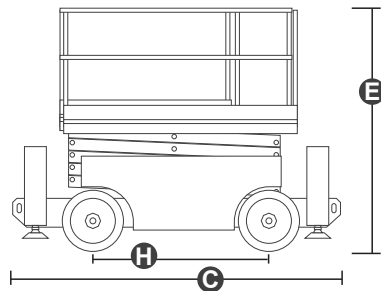
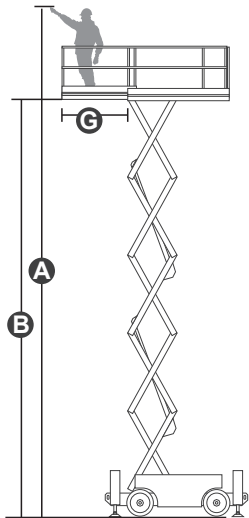


Model		JCPT1712DCL
Dimension		
Max. Working Height <b>A</b>		17.20.m
Max. Platform Height <b>B</b>		15.20m
Overall Length <b>C</b>		3.36m
Overall Width <b>D</b>		1.25m
Overall Height(Rails Up) <b>E</b>		3.24m
Overall Height(Rails Down) <b>F</b>		2.47m
Platform Size(L×W)		3.04m×1.17m
Platform Extension Size <b>G</b>		1.20m
Ground Clearance(Stowed/Raised)		0.15m/0.025m
Wheelbase <b>H</b>		2.49m
Turning Radius(Inside/Outside)		0.60m/3.00m
Tyres		22×9×16
Performance		
S.W.L		500kg
S.W.L On Extension		500kg
Max. Occupants		2
Gradeability		30%
Travel Speed(Stowed)		4.5km/h
Travel Speed(Raised)		0.4km/h
Max. Working Slope		1.5°/3°
Up/Down Speed		65/70sec
Weight		
Overall Weight		6280kg
Power		
Hydraulic Tank		45L
Battery(Lead-acid Battery)		48V/320Ah
Charger		48V/60A
Driving Motor		2×32VAC/3.3kW
Lifting Motor		48VDC/10.0kW

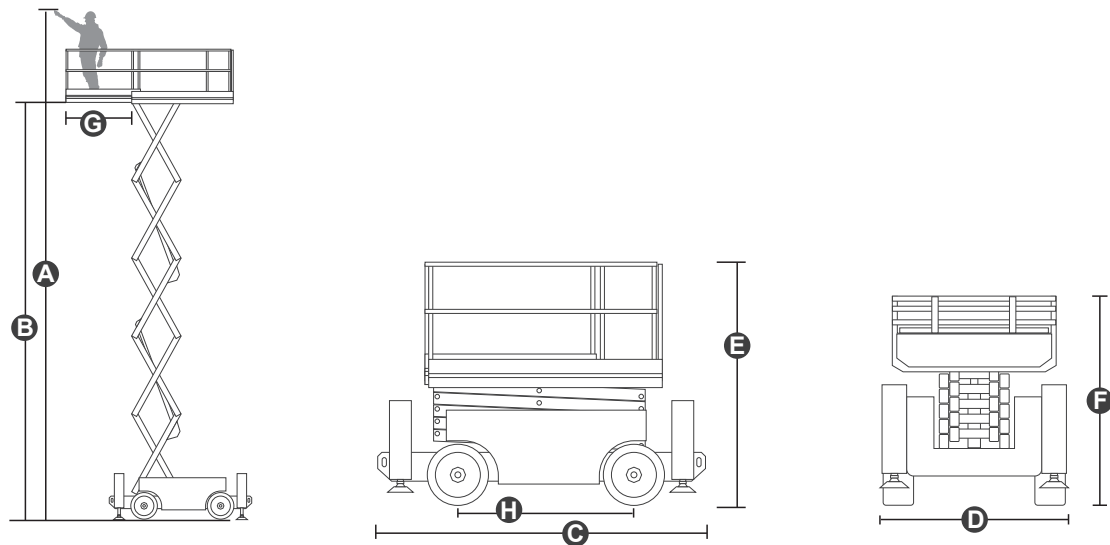


Model	JCPT1523RTB	JCPT1523DCB	JCPT1523RTL	JCPT1523DCL
Dimension				
Max. Working Height <b>A</b>	15.00m	15.00m	15.00m	15.00m
Max. Platform Height <b>B</b>	13.00m	13.00m	13.00m	13.00m
Overall Length(Without Outriggers)	3.98m	3.98m	3.98m	3.98m
Overall Length(With Outriggers) <b>C</b>	4.88m	4.88m	4.88m	4.88m
Overall Width <b>D</b>	2.27m	2.29m	2.33m	2.33m
Overall Height(Rails Up) <b>E</b>	2.98m	2.98m	3.02m	3.02m
Overall Height(Rails Down) <b>F</b>	2.28m	2.28m	2.26m	2.26m
Platform Size(L×W)	3.98×1.83m	3.98m×1.83m	3.98×1.83m	3.98m×1.83m
Platform Extension Size <b>G/H</b>	1.43m/1.16m	1.43m/1.16m	1.43m/1.16m	1.43m/1.16m
Ground Clearance(Stowed/Raised)	0.30m	0.30m	0.30m	0.30m
Wheelbase <b>I</b>	2.86m	2.86m	2.86m	2.86m
Turning Radius(Inside/Outside)	2.35m/5.20m	2.35m/5.20m	2.35m/5.20m	2.35m/5.20m
Tyres	33×12-20	33×12-20	315/55/D20	315/55/D20
Performance				
S.W.L	680kg	680kg	680kg	680kg
S.W.L On Extension	227kg	227kg	227kg	227kg
Max. Occupants	7	7	7	7
Gradeability	50%	40%	40%	40%
Travel Speed(Stowed)	6.0km/h	6.0km/h	5.0km/h	6.0km/h
Travel Speed(Raised)	1.1km/h	1.0km/h	1.0km/h	1.0km/h
Max. Working Slope	2°/3°	2°/3°	2°/3°	2°/3°
Up/Down Speed	70/52sec	70/55sec	73/62sec	70/62sec
Weight				
Overall Weight	7900kg	8200kg	7870kg	8340kg
Power				
Diesel Engine	Kubota V2403/36.8kW	/	18.2kW/3000rpm	/
Diesel Tank	100L	/	100L	/
Hydraulic Tank	130L	130L	120L	120L
Battery(Lead-acid Battery)	/	48V/450Ah	/	48V/450Ah
Charger	/	48V/60A	/	48V/60A
Driving Motor	/	4×32VAC/3.3kW	/	32VAC/9kW
Lifting Motor	/	2×48VDC/8.0kW	/	32VAC/15kW

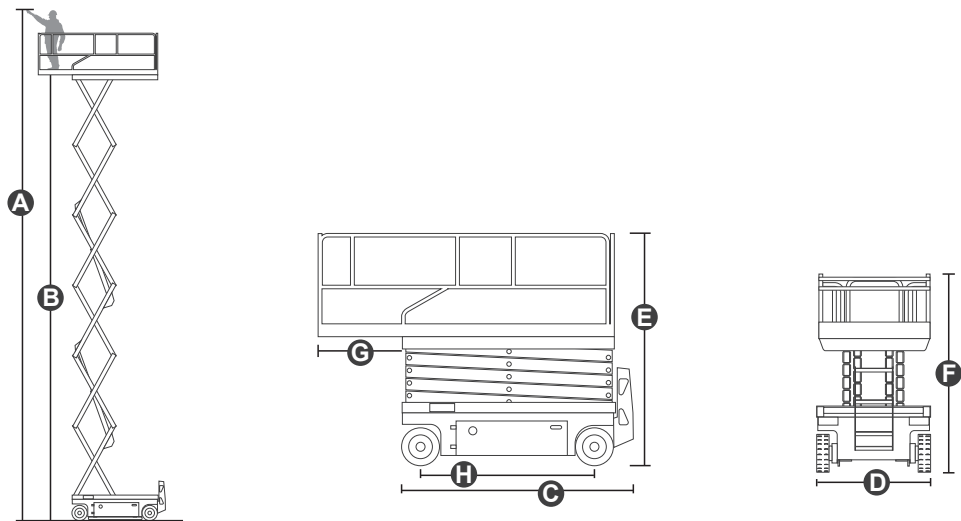




Model	JCPT1418RT	JCPT1418DC
Dimension		
Max. Working Height <b>A</b>	14.30m	14.30m
Max. Platform Height <b>B</b>	12.30m	12.30m
Overall Length(Without Outriggers)	3.19m	3.19m
Overall Length(With Outriggers) <b>C</b>	3.84m	3.84m
Overall Width <b>D</b>	1.76m	1.76m
Overall Height(Rails Up) <b>E</b>	2.74m	2.74m
Overall Height(Rails Down) <b>F</b>	1.97m	1.97m
Platform Size(L×W)	2.88m×1.52m	2.88m×1.52m
Platform Extension Size <b>G</b>	1.43m	1.43m
Ground Clearance(Stowed/Raised)	0.24m	0.24m
Wheelbase <b>H</b>	2.29m	2.29m
Turning Radius(Inside/Outside)	2.15m/4.85m	2.15m/4.85m
Tyres	26×12-16.5	26×12-16.5
Performance		
S.W.L	363kg	363kg
S.W.L On Extension	136kg	136kg
Max. Occupants	3	3
Gradeability	40%	40%
Travel Speed(Stowed)	5.0km/h	6.0km/h
Travel Speed(Raised)	0.45km/h	0.45km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	45/46sec	45/46sec
Weight		
Overall Weight(Without Outriggers)	5050kg	5150kg
Overall Weight(With Outriggers)	5050kg	5150kg
Power		
Diesel Engine	18.2kW/3000rpm	/
Diesel Tank	47L	/
Hydraulic Tank	71L	71L
Battery(Lead-acid Battery)	/	48V/320Ah
Charger	/	48V/35A
Driving Motor	/	2×32VAC/3.3kW
Lifting Motor	/	48VDC/3.8kW

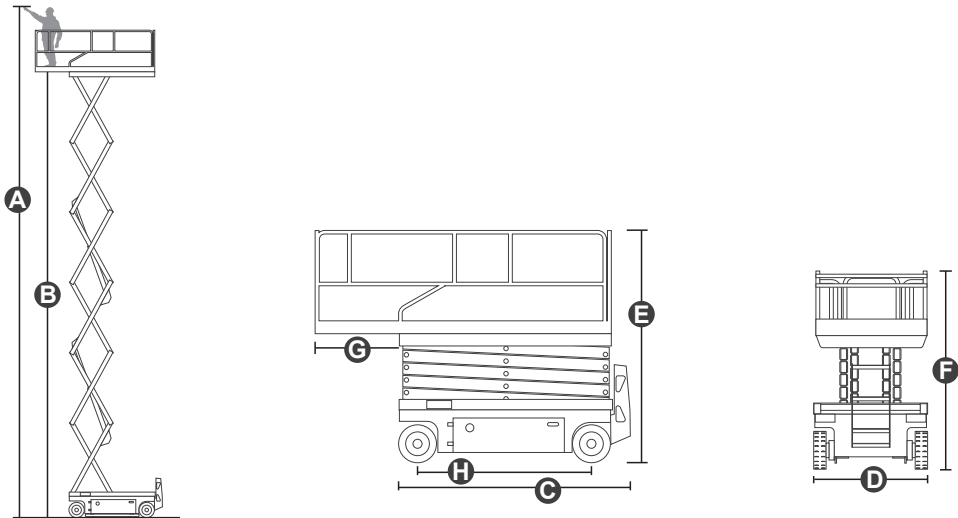


Model	JCPT1218RT	JCPT1218DC	JCPT1218DC-4W
Dimension			
Max. Working Height <b>A</b>	12.00m	12.00m	12.00m
Max. Platform Height <b>B</b>	10.00m	10.00m	10.00m
Overall Length(Without Outriggers)	3.19m	3.19m	3.19m
Overall Length(With Outriggers) <b>C</b>	3.84m	3.84m	3.84m
Overall Width <b>D</b>	1.76m	1.76m	1.77m
Overall Height(Rails Up) <b>E</b>	2.59m	2.59m	2.59m
Overall Height(Rails Down) <b>F</b>	1.82m	1.82m	1.82m
Platform Size(L×W)	2.88m×1.52m	2.88m×1.52m	2.88m×1.52m
Platform Extension Size <b>G</b>	1.43m	1.43m	1.43m
Ground Clearance(Stowed/Raised)	0.24m	0.24m	0.24m
Wheelbase <b>H</b>	2.29m	2.29m	2.29m
Turning Radius(Inside/Outside)	2.15m/4.85m	2.15m/4.85m	2.15m/4.85m
Tyres	26×12-16.5	26×12-16.5	26×12-16.5
Performance			
S.W.L	454kg	454kg	454kg
S.W.L On Extension	136kg	136kg	136kg
Max. Occupants	4	4	4
Gradeability	40%	40%	40%
Travel Speed(Stowed)	5.0km/h	6.0km/h	6.0km/h
Travel Speed(Raised)	0.45km/h	0.45km/h	0.45km/h
Max. Working Slope	1.5°/3°	1.5°/3°	1.5°/3°
Up/Down Speed	38/46sec	40/46sec	40/46sec
Weight			
Overall Weight(Without Outriggers)	3900kg	4135kg	/
Overall Weight(With Outriggers)	4300kg	4400kg	4880kg
Power			
Diesel Engine	18.2kW/3000rpm	/	/
Diesel Tank	47L	/	/
Hydraulic Tank	71L	71L	71L
Battery(Lead-acid Battery)	/	48V/320Ah	48V/320Ah
Charger	/	48V/35A	48V/35A
Driving Motor	/	2×32VAC/3.3kW	4×32VAC/2kW
Lifting Motor	/	48VDC/3.8kW	48VDC/3.8kW

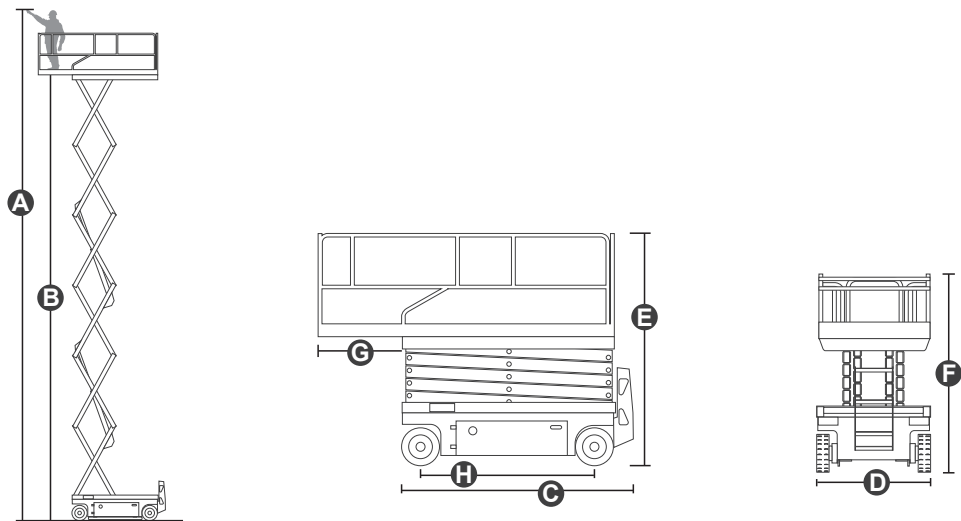


Model	JCPT1614AC	JCPT1614HA
Dimension		
Max. Working Height <b>A</b>	15.70m	15.70m
Max. Platform Height <b>B</b>	13.70m	13.70m
Overall Length <b>C</b>	2.84m	2.84m
Overall Width <b>D</b>	1.39m	1.39m
Overall Height(Rails Up) <b>E</b>	2.62m	2.62m
Overall Height(Rails Down) <b>F</b>	2.09m	2.09m
Platform Size(L×W)	2.64m×1.12m	2.64m×1.12m
Platform Extension Size <b>G</b>	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m	0.10m/0.019m
Wheelbase <b>H</b>	2.22m	2.22m
Turning Radius(Inside/Outside)	0m/2.70m	0m/2.70m
Tyres	Φ381×127mm	Φ381×127mm
Performance		
S.W.L	250kg	250kg
S.W.L On Extension	113kg	113kg
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	72/67sec	72/67sec
Weight		
Overall Weight(Lead-acid Battery)	3470kg	3440kg
Overall Weight(Lithium Battery)	3380kg	3350kg
Power		
Hydraulic Tank	20L	20L
Battery(Lead-acid Battery)	24V/240AH	24V/240AH
Battery(Lithium Battery)	/	/
Charger	24V/30A	24V/30A
Driving Motor	2x15VAC/0.87kW	/
Lifting Motor	15VAC/3.50kW	15VAC/3.5kW

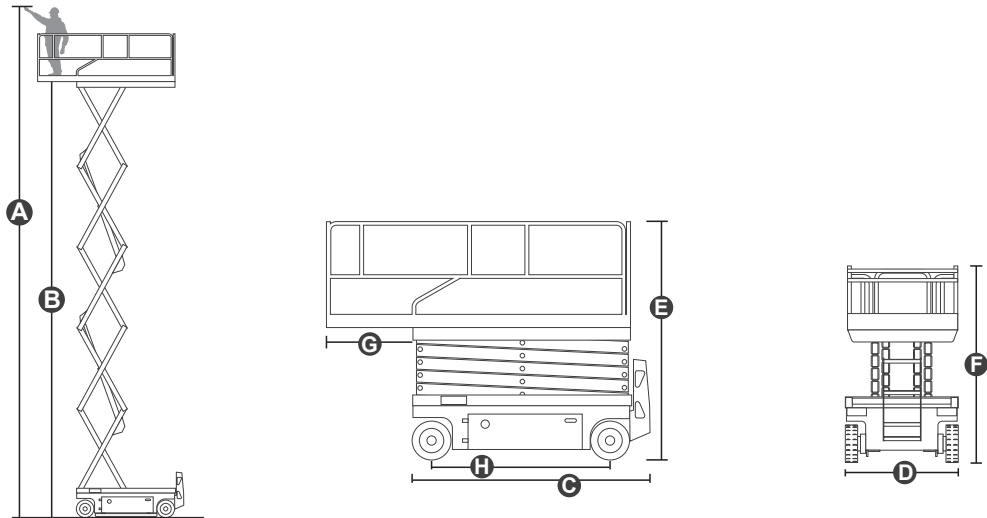




Model	JCPT1612AC	JCPT1612HA
Dimension		
Max. Working Height <b>A</b>	15.70m	15.70m
Max. Platform Height <b>B</b>	13.70m	13.70m
Overall Length <b>C</b>	2.84m	2.84m
Overall Width <b>D</b>	1.25m	1.25m
Overall Height(Rails Up) <b>E</b>	2.62m	2.62m
Overall Height(Rails Down) <b>F</b>	2.09m	2.09m
Platform Size(L×W)	2.64m×1.12m	2.64m×1.12m
Platform Extension Size <b>G</b>	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m	0.10m/0.019m
Wheelbase <b>H</b>	2.22m	2.22m
Turning Radius(Inside/Outside)	0m/2.65m	0m/2.65m
Tyres	Φ381×127mm	Φ381×127mm
Performance		
S.W.L	250kg	250kg
S.W.L On Extension	113kg	113kg
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	70/67sec	72/67sec
Weight		
Overall Weight(Lead-acid Battery)	3360kg	3330kg
Overall Weight(Lithium Battery)	3270kg	3240kg
Power		
Hydraulic Tank	20L	20L
Battery(Lead-acid Battery)	24V/240AH	24V/240AH
Battery(Lithium Battery)	/	/
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	/
Lifting Motor	15VAC/3.50kW	15VAC/3.5kW

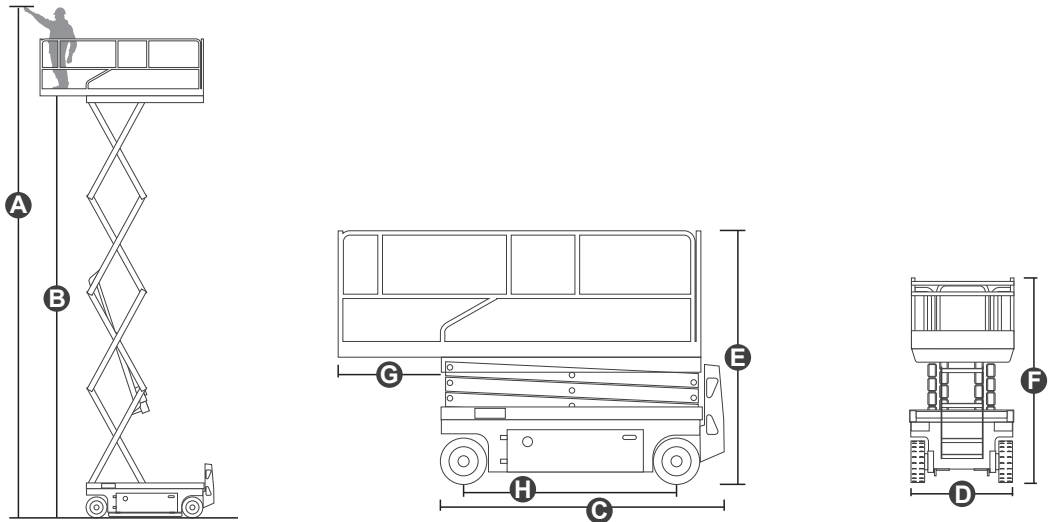


Model	JCPT1412AC	JCPT1412HA
Dimension		
Max. Working Height <b>A</b>	13.80m	13.80m
Max. Platform Height <b>B</b>	11.80m	11.80m
Overall Length <b>C</b>	2.48m	2.48m
Overall Width <b>D</b>	1.19m	1.19m
Overall Height(Rails Up) <b>E</b>	2.62m	2.62m
Overall Height(Rails Down) <b>F</b>	2.09m	2.09m
Platform Size(L×W)	2.27m×1.12m	2.27m×1.12m
Platform Extension Size <b>G</b>	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m	0.10m/0.019m
Wheelbase <b>H</b>	1.87m	1.87m
Turning Radius(Inside/Outside)	0m/2.20m	0m/2.20m
Tyres	φ381×127mm	φ381×127mm
Performance		
S.W.L	320kg	320kg
S.W.L On Extension	113kg	113kg
Max. Occupants	3	3
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	55/40sec	58/40sec
Weight		
Overall Weight(Lead-acid Battery)	2990kg	2980kg
Overall Weight(Lithium Battery)	2900kg	2890kg
Power		
Hydraulic Tank	20L	20L
Battery(Lead-acid Battery)	24V/240AH	24V/240AH
Battery(Lithium Battery)	/	/
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	/
Lifting Motor	15VAC/3.5kW	15VAC/3.5kW

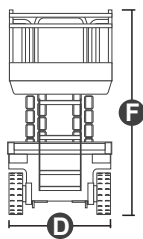
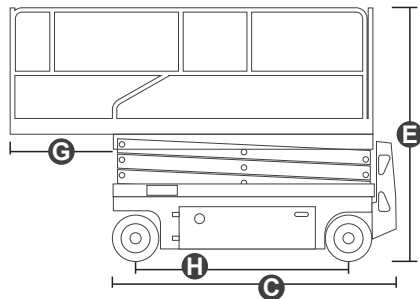
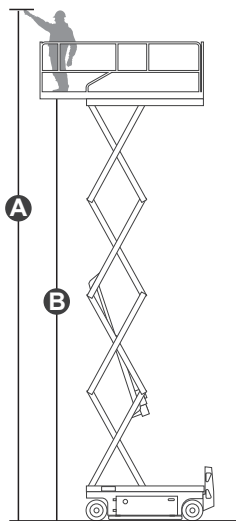
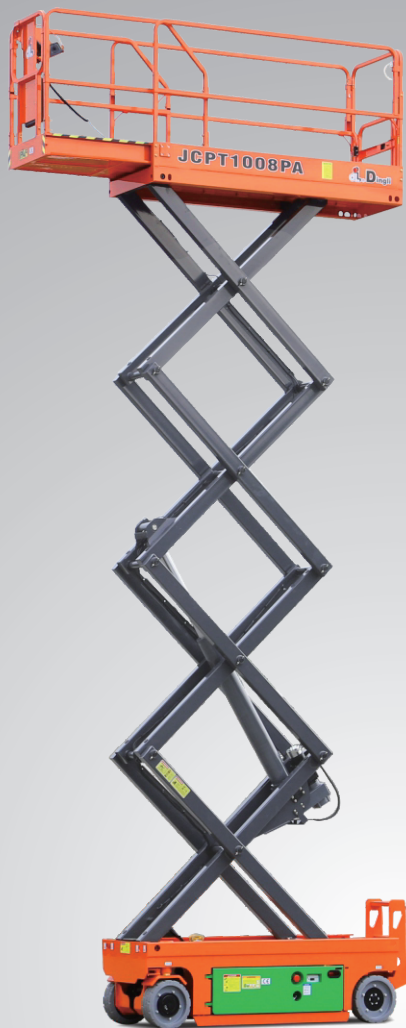


Model	JCPT1212AC	JCPT1212HA
Dimension		
Max. Working Height <b>A</b>	12.00m	12.00m
Max. Platform Height <b>B</b>	10.00m	10.00m
Overall Length <b>C</b>	2.48m	2.48m
Overall Width <b>D</b>	1.15m	1.15m
Overall Height(Rails Up) <b>E</b>	2.49m	2.49m
Overall Height(Rails Down) <b>F</b>	1.96m	1.96m
Platform Size(L×W)	2.27m×1.12m	2.27m×1.12m
Platform Extension Size <b>G</b>	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m	0.10m/0.019m
Wheelbase <b>H</b>	1.87m	1.87m
Turning Radius(Inside/Outside)	0m/2.20m	0m/2.20m
Tyres	φ381×127mm	φ381×127mm
Performance		
S.W.L	320kg	320kg
S.W.L On Extension	113kg	113kg
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	54/45sec	55/49sec
Weight		
Overall Weight(Lead-acid Battery)	3060kg	3050kg
Overall Weight(Lithium Battery)	3000kg	2990kg
Power		
Hydraulic Tank	20L	20L
Battery(Lead-acid Battery)	24V/200AH	24V/200AH
Battery(Lithium Battery)	/	/
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	/
Lifting Motor	15VAC/3.5kW	15VAC/3.5kW

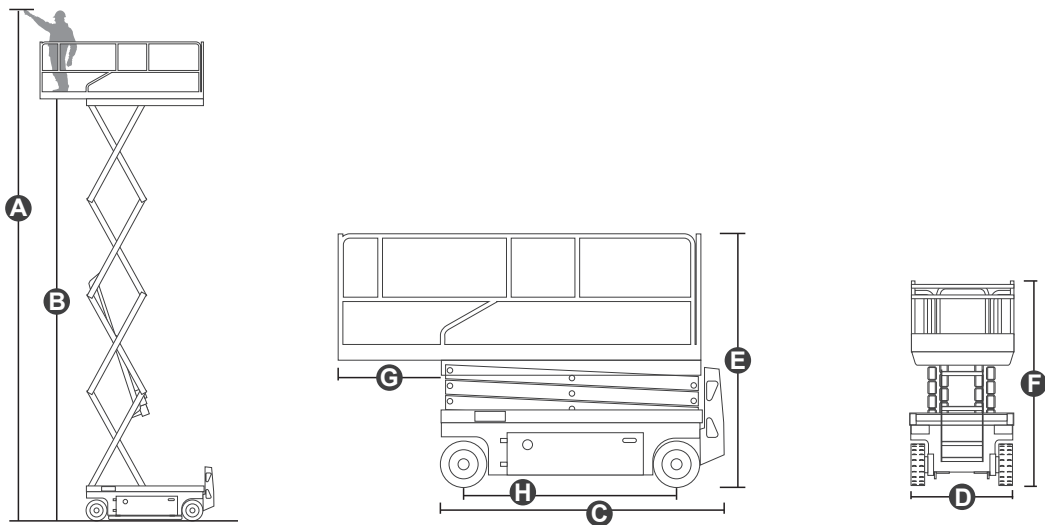




Model	JCPT1012AC	JCPT1012HA
Dimension		
Max. Working Height <b>A</b>	10.00m	10.00m
Max. Platform Height <b>B</b>	8.00m	8.00m
Overall Length <b>C</b>	2.48m	2.48m
Overall Width <b>D</b>	1.15m	1.15m
Overall Height(Rails Up) <b>E</b>	2.36m	2.36m
Overall Height(Rails Down) <b>F</b>	1.83m	1.83m
Platform Size(L×W)	2.27m×1.12m	2.27m×1.12m
Platform Extension Size <b>G</b>	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m	0.10m/0.019m
Wheelbase <b>H</b>	1.87m	1.87m
Turning Radius(Inside/Outside)	0m/2.20m	0m/2.20m
Tyres	Φ381×127mm	Φ381×127mm
Performance		
S.W.L	450kg	450kg
S.W.L On Extension	113kg	113kg
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	34/30sec	34/30sec
Weight		
Overall Weight(Lead-acid Battery)	2710kg	2670kg
Overall Weight(Lithium Battery)	2650kg	2610kg
Power		
Hydraulic Tank	20L	20L
Battery(Lead-acid Battery)	24V/185AH	24V/185AH
Battery(Lithium Battery)	/	/
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	/
Lifting Motor	15VAC/3.5kW	15VAC/3.5kW

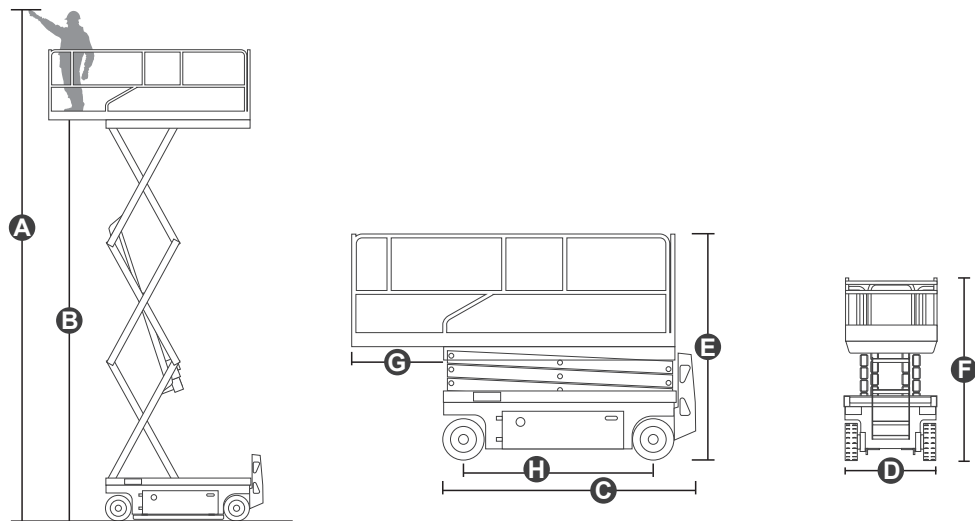


Model	JCPT1008AC	JCPT1008HA	JCPT1008ACS
Dimension			
Max. Working Height <b>A</b>	10.00m	10.00m	9.60m
Max. Platform Height <b>B</b>	8.00m	8.00m	7.60m
Overall Length <b>C</b>	2.48m	2.48m	1.88m
Overall Width <b>D</b>	0.83m	0.83m	0.81m
Overall Height(Rails Up) <b>E</b>	2.36m	2.36m	2.30m
Overall Height(Rails Down) <b>F</b>	2.00m	2.00m	1.97m
Platform Size(L×W)	2.27m×0.81m	2.27m×0.81m	1.725m×0.74m
Platform Extension Size <b>G</b>	0.90m	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m	0.10m/0.019m	0.09m/0.016m
Wheelbase <b>H</b>	1.87m	1.87m	1.40m
Turning Radius(Inside/Outside)	0m/2.10m	0m/2.10m	0m/1.70m
Tyres	Φ381×127mm	Φ381×127mm	Φ323×125mm
Performance			
S.W.L	230kg	230kg	230kg
S.W.L On Extension	113kg	113kg	113kg
Max. Occupants	2	2	2
Gradeability	25%	25%	25%
Travel Speed(Stowed)	5.0km/h	3.5km/h	4.5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h	0.6km/h
Max. Working Slope	1.5°/3°	1.5°/3°	1.5°/3°
Up/Down Speed	32/34sec	30/34sec	35/45sec
Weight			
Overall Weight(Lead-acid Battery)	2230kg	2190kg	1940kg
Overall Weight(Lithium Battery)	2170kg	2130kg	/
Power			
Hydraulic Tank	20L	20L	11L
Battery(Lead-acid Battery)	24V/185AH	24V/185AH	24V/185AH
Battery(Lithium Battery)	/	/	/
Charger	24V/30A	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	/	2×15VAC/0.5kw
Lifting Motor	15VAC/3.50kW	15VAC/3.5kW	15VAC/3.0kw

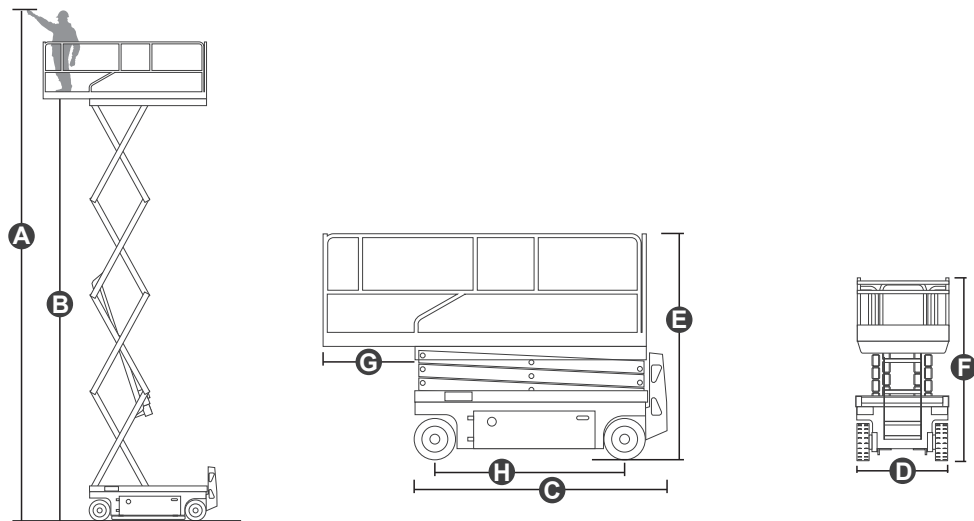


Model	JCPT0812AC	JCPT0812HA
Dimension		
Max. Working Height <b>A</b>	8.00m	8.00m
Max. Platform Height <b>B</b>	6.00m	6.00m
Overall Length <b>C</b>	2.48m	2.48m
Overall Width <b>D</b>	1.15m	1.15m
Overall Height(Rails Up) <b>E</b>	2.23m	2.23m
Overall Height(Rails Down) <b>F</b>	1.70m	1.70m
Platform Size(L×W)	2.27m×1.12m	2.27m×1.12m
Platform Extension Size <b>G</b>	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m	0.10m/0.019m
Wheelbase <b>H</b>	1.87m	1.87m
Turning Radius(Inside/Outside)	0m/2.20m	0m/2.20m
Tyres	Φ381×127mm	Φ381×127mm
Performance		
S.W.L	540kg	540kg
S.W.L On Extension	113kg	113kg
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	31/30sec	31/30sec
Weight		
Overall Weight(Lead-acid Battery)	1990kg	1950kg
Overall Weight(Lithium Battery)	1930kg	1890kg
Power		
Hydraulic Tank	20L	20L
Battery(Lead-acid Battery)	24V/185AH	24V/185AH
Battery(Lithium Battery)	/	/
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	/
Lifting Motor	15VAC/3.50kW	15VAC/3.5kW

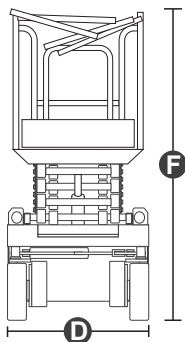
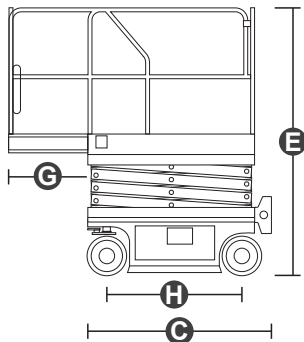
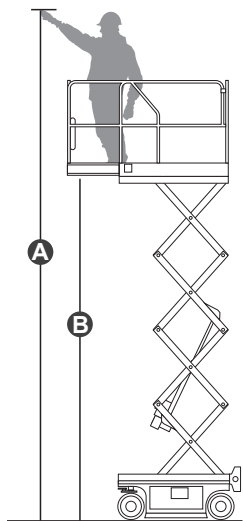




Model	JCPT0808AC	JCPT0808HA
Dimension		
Max. Working Height <b>A</b>	8.00m	8.00m
Max. Platform Height <b>B</b>	6.00m	6.00m
Overall Length <b>C</b>	2.48m	2.48m
Overall Width <b>D</b>	0.83m	0.83m
Overall Height(Rails Up) <b>E</b>	2.23m	2.23m
Overall Height(Rails Down) <b>F</b>	1.87m	1.87m
Platform Size(L×W)	2.27m×0.81m	2.27m×0.81m
Platform Extension Size <b>G</b>	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.10m/0.019m	0.10m/0.019m
Wheelbase <b>H</b>	1.87m	1.87m
Turning Radius(Inside/Outside)	0m/2.10m	0m/2.10m
Tyres	Φ381×127mm	Φ381×127mm
Performance		
S.W.L	380kg	380kg
S.W.L On Extension	113kg	113kg
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	30/40sec	30/40sec
Weight		
Overall Weight(Lead-acid Battery)	2160kg	2120kg
Overall Weight(Lithium Battery)	2100kg	2060kg
Power		
Hydraulic Tank	20L	20L
Battery(Lead-acid Battery)	24V/185AH	24V/185AH
Battery(Lithium Battery)	/	/
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	/
Lifting Motor	15VAC/3.50kW	15VAC/3.5kW

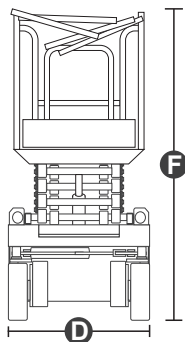
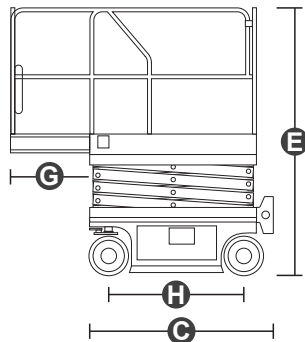
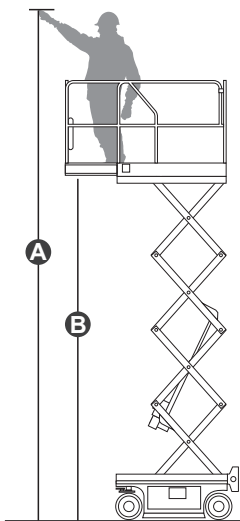


Model	JCPT0807AC	JCPT0807HA
Dimension		
Max. Working Height <b>A</b>	7.80m	7.80m
Max. Platform Height <b>B</b>	5.80m	5.80m
Overall Length <b>C</b>	1.86m	1.86m
Overall Width <b>D</b>	0.76m	0.76m
Overall Height(Rails Up) <b>E</b>	2.15m	2.15m
Overall Height(Rails Down) <b>F</b>	1.83m	1.83m
Platform Size(L×W)	1.67m×0.74m	1.67m×0.74m
Platform Extension Size <b>G</b>	0.90m	0.90m
Ground Clearance(Stowed/Raised)	0.09m/0.016m	0.09m/0.016m
Wheelbase <b>H</b>	1.36m	1.36m
Turning Radius(Inside/Outside)	0m/1.64m	0m/1.64m
Tyres	Φ323×100mm	Φ323×100mm
Performance		
S.W.L	230kg	230kg
S.W.L On Extension	113kg	113kg
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	4.5km/h	4.0km/h
Travel Speed(Raised)	0.6km/h	0.6km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	21/25sec	21/25sec
Weight		
Overall Weight(Lead-acid Battery)	1630kg	1610kg
Overall Weight(Lithium Battery)	1580kg	1560kg
Power		
Hydraulic Tank	6.5L	6.5L
Battery(Lead-acid Battery)	24V/185Ah	24V/185Ah
Battery(Lithium Battery)	/	/
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.5kW	/
Lifting Motor	15VAC/3.0kW	15VAC/3.0kW



Model	JCPT0708DCM	JCPT0708DCH
Dimension		
Max. Working Height <b>A</b>	7.60m	7.60m
Max. Platform Height <b>B</b>	5.60m	5.60m
Overall Length(Without Ladder)	1.37m	/
Overall Length(With Ladder) <b>C</b>	1.52m	1.54m
Overall Width <b>D</b>	0.81m	0.81m
Overall Height(Rails Up) <b>E</b>	2.01m	2.08m
Overall Height(Rails Down) <b>F</b>	1.65m	1.72m
Platform Size(L×W)	1.37m×0.70m	1.37m×0.70m
Platform Extension Size <b>G</b>	0.60m	0.60m
Ground Clearance(Stowed/Raised)	0.06m/0.015m	0.07m/0.015m
Wheelbase <b>H</b>	1.13m	1.15m
Turning Radius(Inside/Outside)	0.45m/1.60m	0.45m/1.60m
Tyres	Φ230×100mm	φ305×100mm
Performance		
S.W.L	230kg	230kg
S.W.L On Extension	113kg	113kg
Max. Occupants (Indoor / Outdoor)	2/0	2/0
Gradeability	25%	25%
Travel Speed(Stowed)	4.0km/h	4.0km/h
Travel Speed(Raised)	0.6km/h	0.6km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	30/23sec	30/23sec
Weight		
Overall Weight(Lead-acid Battery)	1300kg	1300kg
Power		
Hydraulic Tank	4L	4L
Battery(Lead-acid Battery)	24V/115Ah	24V/115Ah
Charger	24V/15A	24V/15A
Driving Motor	2×24VDC/0.5kW	2×24VDC/0.45kW
Lifting Motor	24VDC/2.2kW	24VDC/2.2kW





Model	JCPT0707DCM
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Dimension	
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Max. Working Height <b>A</b>	6.50m
Max. Platform Height <b>B</b>	4.50m
Overall Length(Without Ladder)	1.58m
Overall Length(With Ladder) <b>C</b>	1.43m
Overall Width <b>D</b>	0.76m
Overall Height(Rails Up) <b>E</b>	2.05m
Overall Height(Rails Down) <b>F</b>	1.68m
Platform Size(L×W)	1.44m×0.74m
Platform Extension Size <b>G</b>	0.60m
Ground Clearance(Stowed/Raised)	0.07m/0.016m
Wheelbase <b>H</b>	1.12m
Turning Radius(Inside/Outside)	0m/1.30m
Tyres	Φ305×100mm

Performance	
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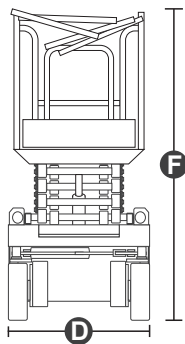
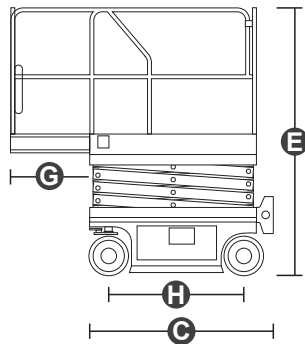
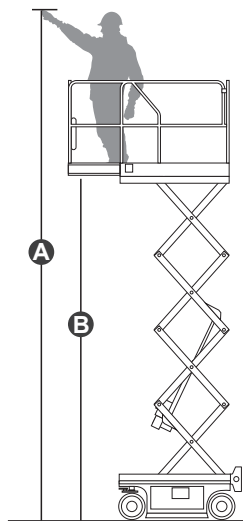
S.W.L	230kg
S.W.L On Extension	113kg
Max. Occupants	2
Gradeability	25%
Travel Speed(Stowed)	4.5km/h
Travel Speed(Raised)	0.6km/h
Max. Working Slope	1.5°/3°
Up/Down Speed	22/20sec

Weight	
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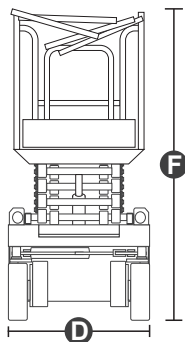
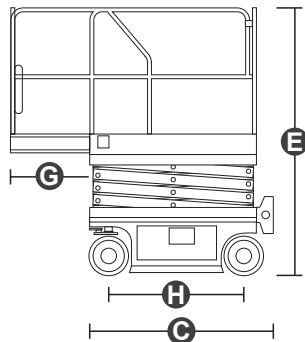
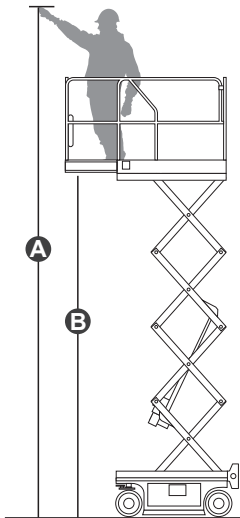
Overall Weight(Lead-acid Battery)	1200kg
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Power	
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Hydraulic Tank	3.5L
Battery(Lead-acid Battery)	24V/115Ah
Charger	24V/15A
Driving Motor	2×24VDC/0.5kW
Lifting Motor	24VDC/2.2kW

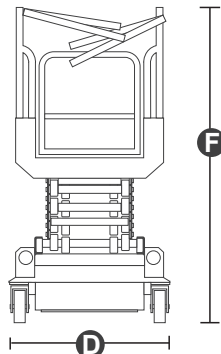
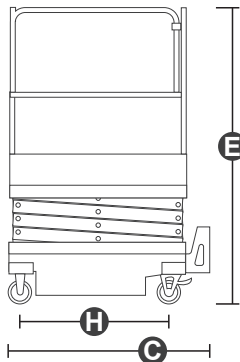
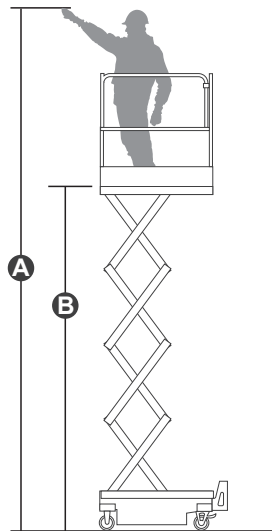


Model	JCPT0608DCH
Dimension	
Max. Working Height <b>A</b>	6.50m
Max. Platform Height <b>B</b>	4.50m
Overall Length <b>C</b>	1.54m
Overall Width <b>D</b>	0.81m
Overall Height(Rails Up) <b>E</b>	2.00m
Overall Height(Rails Down) <b>F</b>	1.64m
Platform Size(L×W)	1.37m×0.70m
Platform Extension Size <b>G</b>	0.60m
Ground Clearance(Stowed/Raised)	0.07m/0.015m
Wheelbase <b>H</b>	1.15m
Turning Radius(Inside/Outside)	0.45m/1.60m
Tyres	φ305×100mm
Performance	
S.W.L	230kg
S.W.L On Extension	113kg
Max. Occupants	2
Gradeability	25%
Travel Speed(Stowed)	4.0km/h
Travel Speed(Raised)	0.6km/h
Max. Working Slope	1.5°/3°
Up/Down Speed	21/19sec
Weight	
Overall Weight(Lead-acid Battery)	995kg
Power	
Hydraulic Tank	4L
Battery(Lead-acid Battery)	24V/115Ah
Charger	24V/15A
Driving Motor	2×24VDC/0.45kW
Lifting Motor	24VDC/2.20kW



Model	JCPT0607DCM	JCPT0607DCH
Dimension		
Max. Working Height <b>A</b>	5.60m	5.60m
Max. Platform Height <b>B</b>	3.60m	3.60m
Overall Length(Without Ladder)	1.29m	/
Overall Length(With Ladder) <b>C</b>	1.44m	1.46m
Overall Width <b>D</b>	0.76m	0.76m
Overall Height(Rails Up) <b>E</b>	1.99m	2.06m
Overall Height(Rails Down) <b>F</b>	1.62m	1.69m
Platform Size(L×W)	1.29m×0.70m	1.29m×0.70m
Platform Extension Size <b>G</b>	0.60m	0.60m
Ground Clearance(Stowed/Raised)	0.06m/0.015m	0.07m/0.015m
Wheelbase <b>H</b>	1.05m	1.06m
Turning Radius(Inside/Outside)	0.40m/1.55m	0.40m/1.55m
Tyres	φ230×80mm	φ305×100mm
Performance		
S.W.L	240kg	240kg
S.W.L On Extension	100kg	100kg
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	4.0km/h	4.0km/h
Travel Speed(Raised)	0.6km/h	0.6km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	27/20sec	27/20sec
Weight		
Overall Weight(Lead-acid Battery)	920kg	960kg
Power		
Hydraulic Tank	3L	3L
Battery(Lead-acid Battery)	24V/85Ah	24V/85Ah
Charger	24V/15A	24V/15A
Driving Motor	2×24VDC/0.4kW	2×24VDC/0.45kW
Lifting Motor	24VDC/1.2kW	24VDC/1.2kW





Model

JCPT0607A

Dimension

Max. Working Height <b>A</b>	5.90m
Max. Platform Height <b>B</b>	3.90m
Overall Length <b>C</b>	1.44m
Overall Width <b>D</b>	0.76m
Overall Height(Rails Up) <b>E</b>	1.92m
Overall Height(Rails Down) <b>F</b>	1.52m
Platform Size(L×W)	1.29m×0.70m
Ground Clearance(Stowed/Raised)	0.06m
Wheelbase <b>H</b>	1.14m
Tyres	φ150×50mm

Performance

S.W.L	240kg
Max. Occupants	1
Max. Working Slope	1°
Up/Down Speed	38/25sec

Weight

Overall Weight(Lead-acid Battery)	530kg
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Power

Hydraulic Tank	3L
Battery(Lead-acid Battery)	12V/85Ah
Charger	12V/15A
Lifting Motor	12VDC/0.8kW



