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 **CI INDUSTRY**
*Total Industrial Solutions
Across the Globe*

CHINA TOP 10
MOBILE ELEVATING WORK PLATFORM
MANUFACTURER

Published 2024

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SAFETY



FLEXIBLE



EFFICIENT



STABLE



CATALOGUE

01

Introduction To Preface

Catalog Introduction.....	01-02
Company Introduction.....	03-04

05

Self-propelled Scissor Lift Platform - Electric Drive

Product Model Classification.....	05-06
CFPT0508DC/CFPT0608DC.....	07-08

09

Self-propelled Scissor Lift Platform - Small And Narrow Model

CFPT0608SP.....	9-10
CFPT0608NP.....	11-12
CFPT0808NP.....	13-14

15

Self-propelled Scissor Lift Platform

CFPT0612.....	15-16
CFPT0812.....	17-18
CFPT1012/CFPT1012PLUS.....	19-20
CFPT1212.....	21-22
CFPT1413.....	23-24

25

Crawler Scissor Lift Platform

Product Model Classification.....	25-26
CFPT0307LD/CFPT0408LD.....	27-28
CFPT0610LDN.....	29-30
CFPT0613LD/CFPT0813LD/CFPT1013LD.....	31-32

33

Crawler Scissor Lift Platform With Outriggers

Product Model Classification.....	33-34
CFPT0710LDS.....	35-36
CFPT0815LDS.....	37-38
CFPT1015LDS.....	39-40
CFPT1215LDS.....	41-42
CFPT1415LDS.....	43-44

45

Electric Rough Terrain Scissor Lift Platform With Outriggers

Product Model Classification.....	45-46
CFPT1218RDE.....	47-48
CFPT1418RDE/CFPT1418RDE*.....	49-50
CFPT1623RDE.....	51-52

53

Diesel Rough Terrain Scissor Lift Platform With Outriggers

CFPT1623RTD.....	53-54
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CHINA TOP 10

Aerial Work Platform Manufacturers

WORLD TOP 20

Aerial Work Platform Manufacturers



COMPANY INTRODUCTION



2016

Established In 2016



150000m²

Factory Area



30000+

Annual Output(set)



500+

Number Of Employees

Factory Panoramic Display

Company Introduction

CI Energy Technologies Co., Ltd. has won honorary titles such as "Top 20 Global Aerial Work Machinery Manufacturers", "Top 10 Chinese Aerial Work Machinery Manufacturers", "Shandong High-tech Enterprise" and "Jinan Gazelle Enterprise". The products have passed the four system certifications of "ISO9001", "ISO45001", "ISO50001" and "ISO14001". We also got CE, KC, AS certification.

CI Energy Technologies Co., Ltd. is willing to continue to cooperate sincerely, seek common development with all partners in the future, and continue to work hard to create a brilliant tomorrow.

SELF-PROPELLED SCISSOR LIFT PLATFORM

Product Advantages

The scissor lift itself has walking and steering functions without manual traction or external power supply. Flexible and convenient movement, making aerial working more convenient and efficient. It is an ideal aerial working equipment for modern enterprises to achieve efficient and safe production. The scissor lift can run at full height and is equipped with various safety protection devices to ensure high safety. The scissor lift adopts proportional valve control to improve the operation comfort; Intelligent human-computer interaction, fault diagnosis and other systems, high component compatible, low maintenance costs.



CFPT0508DC



CFPT0608DC



CFPT0608SP



CFPT0808NP



CFPT0808NP



CFPT0612



CFPT0812



CFPT1012



CFPT1212



CFPT1413



PRODUCT CONFIGURATION

Standard Configuration

- Proportional Control
- Self-Lock Gate On Platform
- Extension Platform
- Full Height Walking
- Non-Marking Tire
- 4x2 Drive
- Automatic Brake System
- Emergency Descent System
- Emergency Stop Button
- Oil Pipe Explosion-Proof System
- Fault Diagnosis System
- Tilt Protection System
- Buzzer
- Horn
- Hour Meter
- Safety Maintenance Support
- Standard Transport Forklift Hole
- Charging Protection System
- Strobe Lamp
- Foldable Guardrail
- Automatic Pit Protection

Optional Configuration

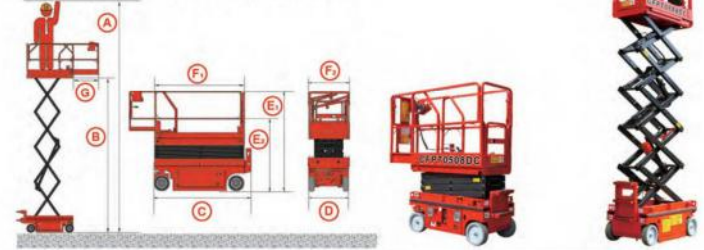
- Lithium Battery
- Overload Limit
- AC Power On the Platform
- Platform Work Light
- Chassis To Platform Air Duct
- Top Limit Protection



CFPT0508DC/0608DC

Former CFPT0408DC

Self-propelled Scissor Lift Platform



Size	CFPT0508DC	CFPT0608DC
Max. working Height - A	6500mm	7.6m
Max. platform Height - B	4500mm	5.6m
Overall Length - C	1540mm	1540mm
Overall Width - D	810mm	810mm
Overall Height (Guardrail Unfolded) - E1	2148mm	2195mm
Overall Height (Guardrail Folded) - E2	1790mm	1830mm
Platform Size(Length) - F1	1355mm	1370mm
Platform Size(Width) - F2	700mm	700mm
Platform Extension Size - G	600mm	600mm
Wheelbase	1129mm	1130mm
Min. ground Clearance (Stowed)	60mm	67mm
Min. ground Clearance (Raised)	16mm	17mm
Performance		
Load Capacity	240Kg	240Kg
Load Capacity Of Extended Platform		100Kg
Workers (Indoor/Outdoor)	2/0	2/0
Min. turning Radius (Inner Wheel)		480mm
Min. turning Radius (Outer Wheel)	1670mm	1670mm
Lifting Motor		24V/1.2Kw
Machine Running Speed (Stowed)	4.5Km/h	4.5Km/h
Machine Running Speed (Raised)		0.8Km/h
Rising/Descending Speed	34/28sec	34/28sec
Gradeability		25%
Max. working Slope	1.5°/3°	1.5°/3°
Tyre		Φ305×100mm
Power		
Batteries	2×12V/100Ah	2×12V/115Ah
Charger		24V/15A
Weight		
Weight	990Kg	1260Kg



CFPT0608SP

Self-propelled Scissor Lift Platform



Size	
Max. working Height - A	7.8m
Max. platform Height - B	5.8m
Overall Length - C	1860mm
Overall Width - D	768mm
Overall Height (Guardrail Unfolded) - E1	2150mm
Overall Height (Guardrail Folded) - E2	1795mm
Platform Size(Length) - F1	1670mm
Platform Size(Width) - F2	740mm
Platform Extension Size - G	900mm
Wheelbase	1355mm
Min. ground Clearance (Stowed)	86mm
Min. ground Clearance (Raised)	16mm
Performance	
Load Capacity	230Kg
Load Capacity Of Extended Platform	113Kg
Workers (Indoor/Outdoor)	2/0
Min. turning Radius (Inner Wheel)	400mm
Min. turning Radius (Outer Wheel)	1825mm
Lifting Motor	24V/4.5Kw
Machine Running Speed (Stowed)	3Km/h
Machine Running Speed (Raised)	0.8Km/h
Rising/Descending Speed	17/22sec
Gradeability	25%
Max. working Slope	1.5°/3°
Tyre	Φ305×100mm
Power	
Batteries	4×6V/200Ah
Charger	24V/36A
Weight	
Weight	1580Kg

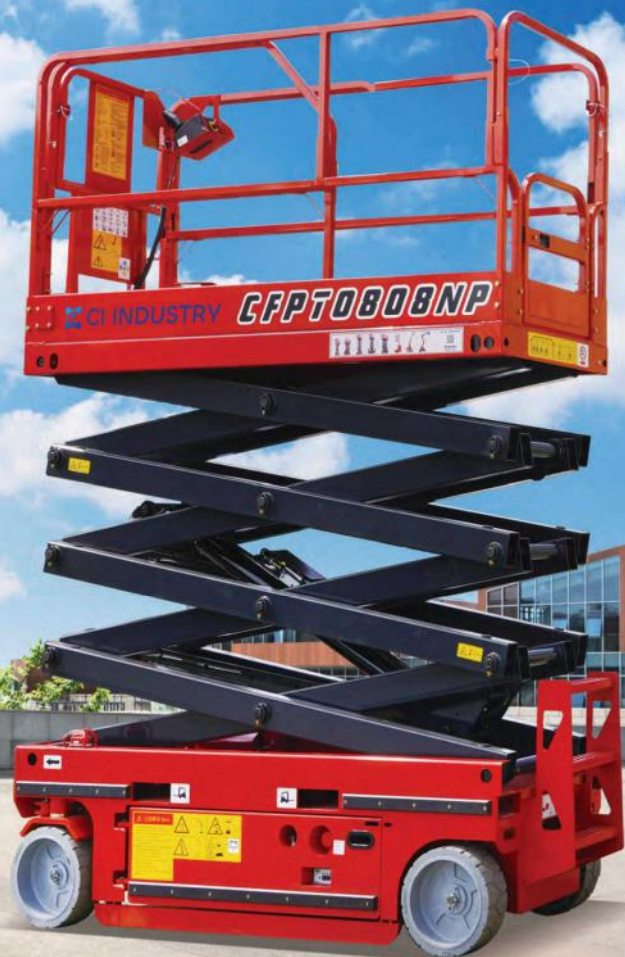


CFPT0608NP

Self-propelled Scissor Lift Platform

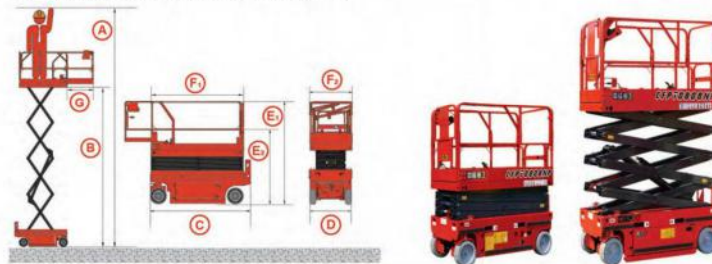


Size	
Max. working Height - A	8m
Max. platform Height - B	6m
Overall Length - C	2485mm
Overall Width - D	820mm
Overall Height (Guardrail Unfolded) - E1	2245mm
Overall Height (Guardrail Folded) - E2	1870mm
Platform Size(Length) - F1	2270mm
Platform Size(Width) - F2	810mm
Platform Extension Size - G	900mm
Wheelbase	1865mm
Min. ground Clearance (Stowed)	100mm
Min. ground Clearance (Raised)	19mm
Performance	
Load Capacity	380Kg
Load Capacity Of Extended Platform	113Kg
Workers (Indoor/Outdoor)	2/0
Min. turning Radius (Inner Wheel)	460mm
Min. turning Radius (Outer Wheel)	2330mm
Lifting Motor	24V/4.5Kw
Machine Running Speed (Stowed)	3Km/h
Machine Running Speed (Raised)	0.8Km/h
Rising/Descending Speed	40/30sec
Gradeability	25%
Max. working Slope	1.5°/3°
Tyre	Φ381×127mm
Power	
Batteries	4×6V/200Ah
Charger	24V/36A
Weight	
Weight	1820Kg



CFPT0808NP Former CFPT0810NP

Self-propelled Scissor Lift Platform

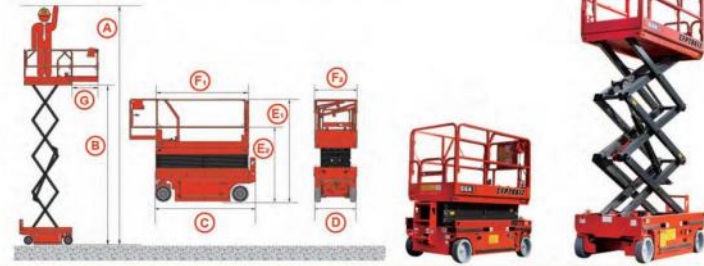


Size	
Max. working Height - A	10m
Max. platform Height - B	8m
Overall Length - C	2485mm
Overall Width - D	820mm
Overall Height (Guardrail Unfolded) - E1	2357mm
Overall Height (Guardrail Folded) - E2	2000mm
Platform Size(Length) - F1	2270mm
Platform Size(Width) - F2	810mm
Platform Extension Size - G	900mm
Wheelbase	1865mm
Min. ground Clearance (Stowed)	100mm
Min. ground Clearance (Raised)	19mm
Performance	
Load Capacity	230Kg
Load Capacity Of Extended Platform	113Kg
Workers (Indoor/Outdoor)	2/0
Min. turning Radius (Inner Wheel)	460mm
Min. turning Radius (Outer Wheel)	2330mm
Lifting Motor	24V/4.5Kw
Machine Running Speed (Stowed)	3Km/h
Machine Running Speed (Raised)	0.8Km/h
Rising/Descending Speed	40/30sec
Gradeability	25%
Max. working Slope	1.5°/3°
Tyre	Φ381×127mm
Power	
Batteries	4×6V/200Ah
Charger	24V/36A
Weight	
Weight	1970Kg



CFPT0612 Former CFPT0608

Self-propelled Scissor Lift Platform



Size	
Max. working Height - A	8m
Max. platform Height - B	6m
Overall Length - C	2485mm
Overall Width - D	1210mm
Overall Height (Guardrail Unfolded) - E1	2235mm
Overall Height (Guardrail Folded) - E2	1680mm
Platform Size(Length) - F1	2270mm
Platform Size(Width) - F2	1110mm
Platform Extension Size - G	900mm
Wheelbase	1865mm
Min. ground Clearance (Stowed)	100mm
Min. ground Clearance (Raised)	19mm
Performance	
Load Capacity	450Kg
Load Capacity Of Extended Platform	113Kg
Workers (Indoor/Outdoor)	2/1
Min. turning Radius (Inner Wheel)	250mm
Min. turning Radius (Outer Wheel)	2600mm
Lifting Motor	24V/4.5Kw
Machine Running Speed (Stowed)	3Km/h
Machine Running Speed (Raised)	0.8Km/h
Rising/Descending Speed	40/30sec
Gradeability	25%
Max. working Slope	1.5°/3°
Tyre	Φ381×127mm
Power	
Batteries	4×6V/240Ah
Charger	24V/36A
Weight	
Weight	2070Kg



CFPT0812 Former CFPT0810

Self-propelled Scissor Lift Platform



Size	
Max. working Height - A	10m
Max. platform Height - B	8m
Overall Length - C	2485mm
Overall Width - D	1210mm
Overall Height (Guardrail Unfolded) - E1	2355mm
Overall Height (Guardrail Folded) - E2	1810mm
Platform Size(Length) - F1	2270mm
Platform Size(Width) - F2	1110mm
Platform Extension Size - G	900mm
Wheelbase	1865mm
Min. ground Clearance (Stowed)	100mm
Min. ground Clearance (Raised)	19mm
Performance	
Load Capacity	450Kg
Load Capacity Of Extended Platform	113Kg
Workers (Indoor/Outdoor)	2/1
Min. turning Radius (Inner Wheel)	250mm
Min. turning Radius (Outer Wheel)	2600mm
Lifting Motor	24V/4.5Kw
Machine Running Speed (Stowed)	3Km/h
Machine Running Speed (Raised)	0.8Km/h
Rising/Descending Speed	40/35sec
Gradeability	25%
Max. working Slope	1.5°/3°
Tyre	Φ381×127mm
Power	
Batteries	4×6V/240Ah
Charger	24V/36A
Weight	
Weight	2220Kg



CFPT1012

Self-propelled Scissor Lift Platform

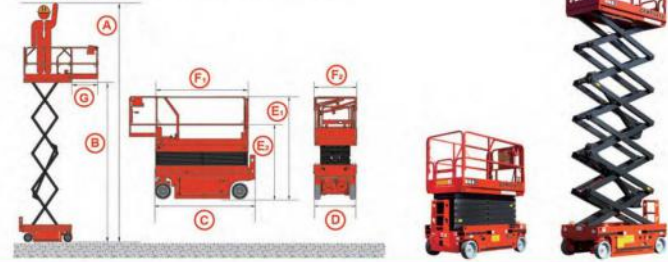


Size	CFPT1012	CFPT1012PLUS
Max. working Height - A	12m	12m
Max. platform Height - B	10m	10m
Overall Length - C	2485mm	2485mm
Overall Width - D	1210mm	1210mm
Overall Height (Guardrail Unfolded) - E1	2480mm	2520mm
Overall Height (Guardrail Folded) - E2	1920mm	1960mm
Platform Size(Length) - F1	2270mm	2270mm
Platform Size(Width) - F2	1110mm	1130mm
Platform Extension Size - G	900mm	900mm
Wheelbase	1865mm	1865mm
Min. ground Clearance (Stowed)	100mm	100mm
Min. ground Clearance (Raised)	19mm	19mm
Performance		
Load Capacity	320Kg	500Kg
Load Capacity Of Extended Platform	113Kg	113Kg
Workers (Indoor/Outdoor)	2/1	2/1
Min. turning Radius (Inner Wheel)	250mm	250mm
Min. turning Radius (Outer Wheel)	2600mm	2600mm
Lifting Motor	24V/4.5Kw	24V/4.5Kw
Machine Running Speed (Stowed)	3Km/h	3Km/h
Machine Running Speed (Raised)	0.8Km/h	0.8Km/h
Rising/Descending Speed	49/45sec	58/78sec
Gradeability	25%	25%
Max. working Slope	1.5°/3°	1.5°/3°
Tyre	Φ381×127mm	Φ381×127mm
Power		
Batteries	4×6V/240Ah	4×6V/135Ah
Charger	24V/36A	24V/15A
Weight		
Weight	2932Kg	2790Kg



CFPT1212 Former CFPT1214

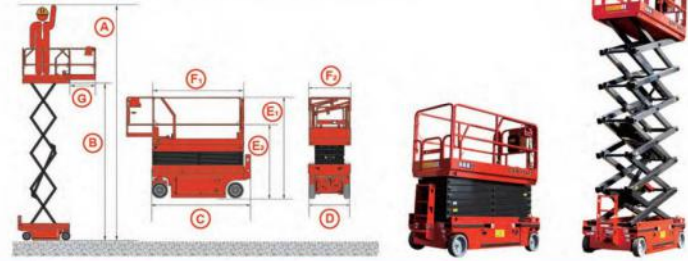
Self-propelled Scissor Lift Platform



Size	
Max. working Height - A	13.75m
Max. platform Height - B	11.75m
Overall Length - C	2485mm
Overall Width - D	1210mm
Overall Height (Guardrail Unfolded) - E1	2610mm
Overall Height (Guardrail Folded) - E2	2070mm
Platform Size(Length) - F1	2270mm
Platform Size(Width) - F2	1110mm
Platform Extension Size - G	900mm
Wheelbase	1865mm
Min. ground Clearance (Stowed)	100mm
Min. ground Clearance (Raised)	19mm
Performance	
Load Capacity	320Kg
Load Capacity Of Extended Platform	113Kg
Workers (Indoor/Outdoor)	2/0
Min. turning Radius (Inner Wheel)	250mm
Min. turning Radius (Outer Wheel)	2600mm
Lifting Motor	24V/4.5Kw
Machine Running Speed (Stowed)	3Km/h
Machine Running Speed (Raised)	0.8Km/h
Rising/Descending Speed	55/55sec
Gradeability	25%
Max. working Slope	1.5°/3°
Tyre	Φ381×127mm
Power	
Batteries	4×6V/240Ah
Charger	24V/36A
Weight	
Weight	2990Kg



CFPT1413 Former CFPT1416 Self-propelled Scissor Lift Platform



Size	
Max. working Height - A	15.75m
Max. platform Height - B	13.75m
Overall Length - C	2839mm
Overall Width - D	1310mm
Overall Height (Guardrail Unfolded) - E1	2660mm
Overall Height (Guardrail Folded) - E2	2100mm
Platform Size(Length) - F1	2640mm
Platform Size(Width) - F2	1110mm
Platform Extension Size - G	900mm
Wheelbase	2235mm
Min. ground Clearance (Stowed)	100mm
Min. ground Clearance (Raised)	19mm
Performance	
Load Capacity	320Kg
Load Capacity Of Extended Platform	113Kg
Workers (Indoor /Outdoor)	2/0
Min. turning Radius (Inner Wheel)	350mm
Min. turning Radius (Outer Wheel)	2750mm
Lifting Motor	24V/4.5Kw
Machine Running Speed (Stowed)	3Km/h
Machine Running Speed (Raised)	0.8Km/h
Rising/Descending Speed	81/60sec
Gradeability	25%
Max. working Slope	1.5°/3°
Tyre	Φ381×127mm
Power	
Batteries	24V/260Ah
Charger	24V/36A
Weight	
Weight	3430Kg

CRAWLER SCISSOR LIFT PLATFORM

Product Advantages

The crawler design allows flexible operation in complex terrain such as uneven terrain and areas that are difficult to access with traditional machinery. 360° steering is possible to avoid unnecessary movement and repositioning. E-drive system, easy to operate, high efficiency, environmental protection and energy saving. The hydraulic system provides a stable lifting function to ensure safe operation. At the same time, the platform is designed with safety railings to prevent workers from falling accidentally, further ensuring the personal safety of workers.



CFPT0408LD

- Platform Height:4.5m
- Rotation Angle:360°
- Crawler :Non-Marking Rubber



CFPT0610LDN

- Platform Height:6m
- Rotation Angle:360°
- Crawler :Non-Marking Rubber



CFPT0613LD

- Platform Height:6m
- Rotation Angle:360°
- Crawler :Steel



CFPT0813LD

- Platform Height:8m
- Rotation Angle:360°
- Crawler :Steel



CFPT1013LD

- Platform Height:9.75m
- Rotation Angle:360°
- Crawler :Steel



PRODUCT CONFIGURATION

Standard Configuration

- Proportional Control
- Self-lock Gate On Platform
- Extension Platform
- Crawler
- Automatic Brake System
- Emergency Descent System
- Emergency Stop Button
- Tubing Explosion-Proof System
- Fault Diagnosis System
- Tilt Protection System
- BuZzer
- Horn
- Safety Maintenance Support
- Standard Forklift Slot
- Charging Protection System
- Strobe Lamp
- Foldable Guardrail

Optional Configuration

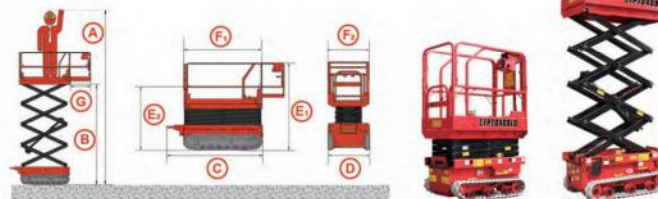
- Overload Sensor with Alarm
- AC Power On The Platform
- Platform Work Light
- Chassis-To-Platform Air Duct
- Top Limit Protection
- Rubber Crawler / Steel Crawler



CFPT0307LD/0408LD

Former CFPT0305LD/0406LD

Crawler Scissor Lift Platform



Size	CFPT0307LD	CFPT0408LD
Max. working Height - A	5.5m	6.5m
Max. platform Height - B	3.5m	4.5m
Overall Length(Including Ladder) - C	1200mm	1445mm
Overall Width - D	760mm	782mm
Overall Height (Guardrail Unfolded) - E1	2070mm	2080mm
Overall Height (Guardrail Folded) - E2	1680mm	1700mm
Platform Size(Length) - F1	1180mm	1230mm
Platform Size(Width) - F2	760mm	655mm
Platform Extension Size - G	500mm	600mm
Min. ground Clearance	50mm	50mm

Performance	CFPT0307LD	CFPT0408LD
Load Capacity	200Kg	200Kg
Load Capacity Of Extended Platform	100Kg	100Kg
Workers (Indoor /Outdoor)	1/0	1/0
Min. turning Radius	0m	0m
Lifting Motor	24V/1.2Kw	24V/1.2Kw
Traveling Motor	2×24V/1.5Kw	2×24V/1.5Kw
Machine Running Speed (Stowed)	1.7Km/h	1.7Km/h
Machine Running Speed (Raised)	0	0
Rising/Descending Speed	20/18sec	32/20sec
Gradeability	25%	25%
Max. working Slope	1.5°/3°	1.5°/3°

Power	CFPT0307LD	CFPT0408LD
Batteries	2×12V/100Ah	2×12V/120Ah
Charger	24V/15A	24V/15A

Weight	CFPT0307LD	CFPT0408LD
Weight	810Kg	900Kg



CFPT0610LDN Former CFPT0608LDN

Crawler Scissor Lift Platform



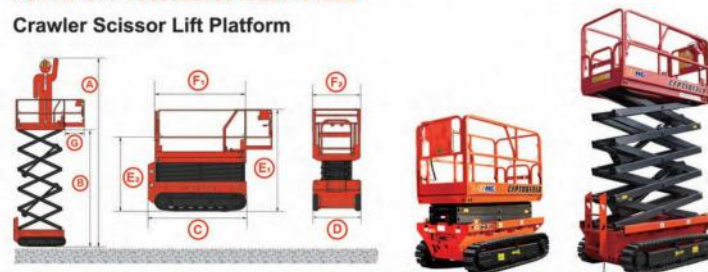
Size	
Max. working Height - A	8m
Max. platform Height - B	6m
Overall Length(Including Ladder) - C	2057mm
Overall Width - D	1030mm
Overall Height (Guardrail Unfolded) - E1	2170mm
Overall Height (Guardrail Folded) - E2	1820mm
Platform Size(Length) - F1	1859mm
Platform Size(Width) - F2	810mm
Platform Extension Size - G	900mm
Min. ground Clearance	150mm
Performance	
Load Capacity	230Kg
Load Capacity Of Extended Platform	113Kg
Workers (Indoor/Outdoor)	2/1
Min. turning Radius	0m
Lifting Motor	24V/1.2Kw
Traveling Motor	16V/3Kw
Machine Running Speed (Stowed)	2.4Km/h
Machine Running Speed (Raised)	0
Rising/Descending Speed	35/30sec
Gradeability	25%
Max. working Slope	1.5°/3°
Power	
Batteries	4×12V/300Ah
Charger	24V/36A
Weight	
Weight	1810Kg



CFPT0613LD/0813LD/1013LD

Former CFPT0608LD/0810LD/1012LD

Crawler Scissor Lift Platform



Size	CFPT0613LD	CFPT0813LD	CFPT1013LD
Max. working Height - A	12m	8m	10m
Max. platform Height - B	9.75m	6m	8m
Overall Length(Including Ladder) - C	2475mm	2475mm	2475mm
Overall Width(Rubber/Steel) - D	1390mm/1340mm	1390mm/1340mm	1390mm/1340mm
Overall Height (Guardrail Unfolded) - E1	2530mm	2310mm	2460mm
Overall Height (Guardrail Folded) - E2	1995mm	1745mm	1865mm
Platform Size(Length) - F1	2270mm	2270mm	2270mm
Platform Size(Width) - F2	1120mm	1110mm	1110mm
Platform Extension Size - G	900mm	900mm	900mm
Min. ground Clearance	150mm	150mm	150mm
Performance			
Load Capacity	320Kg	450Kg	450Kg
Load Capacity Of Extended Platform	113Kg	113Kg	113Kg
Workers (Indoor/Outdoor)	2/1	2/1	2/1
Min. turning Radius	0m	0m	0m
Lifting Motor	48V/4.5Kw	48V/4.5Kw	48V/4.5Kw
Traveling Motor	32V/4Kw	32V/4Kw	32V/4Kw
Machine Running Speed (Stowed)	2.4Km/h	2Km/h	2Km/h
Machine Running Speed (Raised)	0	0	0
Rising/Descending Speed	70/62sec	31/30sec	40/35sec
Gradeability	30%	30%	30%
Max. working Slope	2°/3°	2°/3°	2°/3°
Power			
Batteries	8×6V/240Ah	8×6V/240Ah	8×6V/240Ah
Charger	48V/40A	24V/36A	48V/40A
Weight			
Weight(Rubber Crawler/Steel Crawler)	3140Kg/3170Kg	2750Kg/2780Kg	2900Kg/2930Kg

CRAWLER SCISSOR LIFT PLATFORM WITH OUTRIGGERS

Product Advantages

Driven by high-power AC motor, it has high power, high efficiency and strong endurance. Hydraulic outriggers, automatic leveling, convenient and reliable, suitable for muds, sands, Gobi gravel and other complex road operations. Strong battery life, breaking the traditional operation mode of tracked crawler equipment. Steering and walking with a single joystick, can achieve smooth steering, good maneuverability, simple operation. Integrated drawer tray, easy maintenance, self-lubricating composite fiber sleeve, maintenance-free.



CFPT0710LDS

- Platform Height:6.7m
- Rotation Angle:360°
- Crawler :Steel



CFPT0815LDS

- Platform Height:8m
- Rotation Angle:360°
- Crawler :Steel



CFPT1015LDS

- Platform Height:9.75m
- Rotation Angle:360°
- Crawler :Steel



CFPT1215LDS

- Platform Height:11.75m
- Rotation Angle:360°
- Crawler :Steel



CFPT1415LDS

- Platform Height:13.75m
- Rotation Angle:360°
- Crawler :Steel



PRODUCT CONFIGURATION

Standard Configuration

- Proportional Control
- Self-lock Gate On Platform
- Extension Platform
- Crawler
- Automatic Brake System
- Emergency Descent System
- Emergency Stop Button
- Tubing Explosion-Proof System
- Fault Diagnosis System
- Tilt Protection System
- Buzzer
- Horn
- Safety Maintenance Support
- Standard Forklift Slot
- Charging Protection System
- Strobe Lamp
- Foldable Guardrail

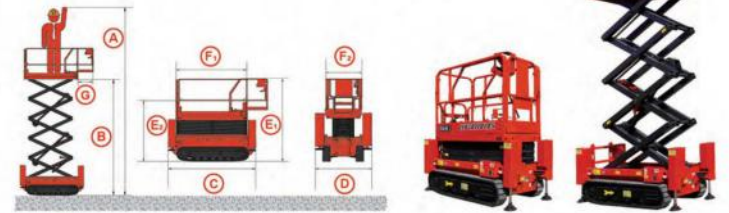
Optional Configuration

- Overload Sensor With Alarm
- AC Power On The Platform
- Platform Work Light
- Chassis-To-Platform Air Duct
- Top Limit Protection
- Steel Crawler



CFPT0710LDS

Crawler Scissor Lift Platform With Outriggers

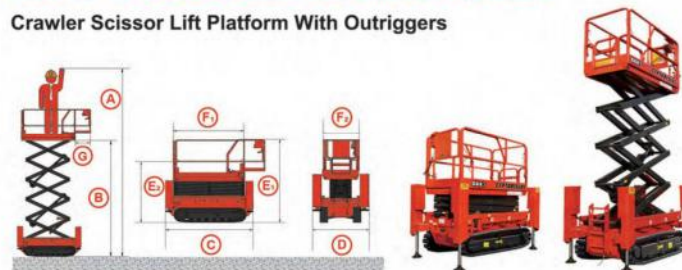


Size	
Max. working Height - A	8.7m
Max. platform Height - B	6.7m
Overall Length(Including Ladder) - C	2455mm
Overall Width - D	1010mm
Overall Height (Guardrail Unfolded) - E1	2180mm
Overall Height (Guardrail Folded) - E2	1830mm
Platform Size(Length) - F1	1859mm
Platform Size(Width) - F2	810mm
Platform Extension Size - G	900mm
Min. ground Clearance	90mm
Performance	
Load Capacity	230Kg
Load Capacity Of Extended Platform	113Kg
Workers (Indoor/Outdoor)	2/1
Min. turning Radius	0m
Lifting Motor	24V/2.2Kw
Traveling Motor	2×24V/1.2Kw
Machine Running Speed (Stowed)	1.8Km/h
Machine Running Speed (Raised)	0
Rising/Descending Speed	20/19sec
Gradeability	25%
Max. working Slope	1.5°/3°
Power	
Batteries	24V/260Ah
Charger	24V/36A
Weight	
Weight	1940Kg



CFPT0815LDS Former CFPT0810LDS

Crawler Scissor Lift Platform With Outriggers



Size	
Max. working Height - A	10m
Max. platform Height - B	8m
Overall Length(Including Ladder) - C	2767mm
Overall Width - D	1500mm
Overall Height (Guardrail Unfolded) - E1	2460mm
Overall Height (Guardrail Folded) - E2	1865mm
Platform Size(Length) - F1	2270mm
Platform Size(Width) - F2	1110mm
Platform Extension Size - G	900mm
Min. ground Clearance	150mm
Performance	
Load Capacity	450Kg
Load Capacity Of Extended Platform	113Kg
Workers (Indoor/Outdoor)	2/2
Min. turning Radius	0m
Lifting Motor	48V/4.5Kw
Traveling Motor	2×48V/5.8Kw
Machine Running Speed (Stowed)	2Km/h
Machine Running Speed (Raised)	0
Rising/Descending Speed	40/35sec
Gradeability	30%
Max. working Slope	2°/3°
Power	
Batteries	8×6V/240Ah
Charger	48V/40A
Weight	
Weight	3253Kg



CFPT1015LDS Former CFPT1012LDS

Crawler Scissor Lift Platform With Outriggers



Size	
Max. working Height - A	11.75m
Max. platform Height - B	9.75m
Overall Length(Including Ladder) - C	2767mm
Overall Width - D	1500mm
Overall Height (Guardrail Unfolded) - E1	2590mm
Overall Height (Guardrail Folded) - E2	1995mm
Platform Size(Length) - F1	2270mm
Platform Size(Width) - F2	1110mm
Platform Extension Size - G	900mm
Min. ground Clearance	150mm
Performance	
Load Capacity	320Kg
Load Capacity Of Extended Platform	113Kg
Workers (Indoor/Outdoor)	2/2
Min. turning Radius	0m
Lifting Motor	48V/4.5Kw
Traveling Motor	2x48V/5.8Kw
Machine Running Speed (Stowed)	2Km/h
Machine Running Speed (Raised)	0
Rising/Descending Speed	56/45sec
Gradeability	30%
Max. working Slope	2°/3°
Power	
Batteries	8x6V/240Ah
Charger	48V/40A
Weight	
Weight	3523Kg



CFPT1215LDS Former CFPT1214LDS

Crawler Scissor Lift Platform With Outriggers

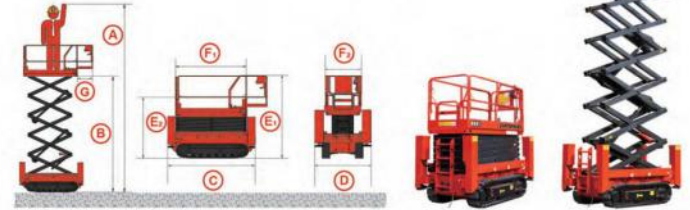


Size	
Max. working Height - A	13.75m
Max. platform Height - B	11.75m
Overall Length(Including Ladder) - C	2767mm
Overall Width - D	1500mm
Overall Height (Guardrail Unfolded) - E1	2740mm
Overall Height (Guardrail Folded) - E2	2130mm
Platform Size(Length) - F1	2270mm
Platform Size(Width) - F2	1110mm
Platform Extension Size - G	900mm
Min. ground Clearance	150mm
Performance	
Load Capacity	320Kg
Load Capacity Of Extended Platform	113Kg
Workers (Indoor/Outdoor)	2/2
Min. turning Radius	0m
Lifting Motor	48V/4.5Kw
Traveling Motor	2×48V/5.8Kw
Machine Running Speed (Stowed)	2Km/h
Machine Running Speed (Raised)	0
Rising/Descending Speed	52/54sec
Gradeability	30%
Max. working Slope	2°/3°
Power	
Batteries	8×6V/240Ah
Charger	48V/40A
Weight	
Weight	3700Kg



CFPT1415LDS Former CFPT1416LDS

Crawler Scissor Lift Platform With Outriggers



Size	
Max. working Height - A	15.75m
Max. platform Height - B	13.75m
Overall Length(Including Ladder) - C	2977mm
Overall Width - D	1500mm
Overall Height (Guardrail Unfolded) - E1	2820mm
Overall Height (Guardrail Folded) - E2	2260mm
Platform Size(Length) - F1	2640mm
Platform Size(Width) - F2	1110mm
Platform Extension Size - G	900mm
Min. ground Clearance	150mm

Performance	
Load Capacity	320Kg
Load Capacity Of Extended Platform	113Kg
Workers (Indoor/Outdoor)	2/2
Min. turning Radius	0m
Lifting Motor	48V/4.5Kw
Traveling Motor	2×48V/5.8Kw
Machine Running Speed (Stowed)	2Km/h
Machine Running Speed (Raised)	0
Rising/Descending Speed	80/60sec
Gradeability	30%
Max. working Slope	2°/3°

Power	
Batteries	8×12V/240Ah
Charger	48V/40A

Weight	
Weight	4665Kg

ROUGH TERRAIN SCISSOR LIFT PLATFORM WITH OUTRIGGERS

Product Advantages

Product performance is better than the traditional scissor lift aerial work platform, there are electric and diesel two models to choose from. It has strong off-road performance, large area expansion platform, expanded operating range, large load to improve productivity, hydraulic one-click automatic leveling outriggers, strong stability, suitable for complex working conditions. It is equipped with professional load sensor, high safety performance, both sides of the platform door can open, easy to maintain and repair.



CFPT1218RTE

Platform Height:12m

Power Model:Electric

Extension Platform :Unidirectional



CFPT1418RTE

Platform Height:14m

Power Model:Electric

Extension Platform :Unidirectional



CFPT1623RTE

Platform Height:16m

Power Model:Electric

Extension Platform :Unidirectional



CFPT1623RTD

Platform Height:16m

Power Model:Diesel

Extension Platform :Bidirectional



PRODUCT CONFIGURATION

Standard Configuration

- Horn
- Timer
- Strobe Light
- Emergency Descent
- 4x4 Drive
- Driving Confirmation
- Folding Fence
- Buzzer
- Tilt Alarm
- Platform Self-locking Door
- Floating Bridge Chassis
- Lanyard Connection Point
- Extension Platform--Unidirectional/Bidirectional
- Manual Brake Release
- Automatic Brake System
- Emergency Stop Button
- Non-Marking Tire--12m/14m
- Battery Charge(Fast/Slow)--16m
- Weight Drop System
- Oil Pipe Explosion-proof System
- Fault Diagnosis System
- Full Proportional Handle Control
- Hydraulic Oil Cooling System--16m
- Fixing And Lifting Points
- Automatic Hydraulic Leveling Leg
- Load Sensing System

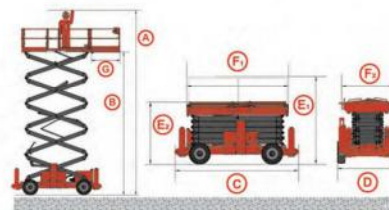
Optional Configuration

- Lithium Battery--12m/14m/16m(Diesel)
- 1.83m Work Fence
- Top Limit Protection
- Platform Work Lights
- To Platform AC Power Cord
- Foam Non-marking Tire--16m(Electric/Diesel)



CFPT1218RTE

Electric Rough Terrain Scissor Lift Platform With Outriggers

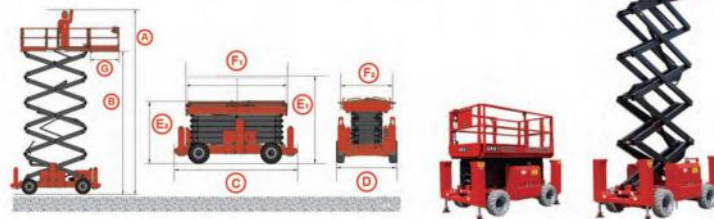


Size	
Max. working Height - A	14m
Max. platform Height - B	12m
Overall Length(Including Ladder) - C	3340mm
Overall Width - D	1790mm
Overall Height (Guardrail Unfolded) - E1	2770mm
Overall Height (Guardrail Folded) - E2	2110mm
Platform Size(Length) - F1	2910mm
Platform Size(Width) - F2	1530mm
Platform Extension Size - G	1445mm
Min. ground Clearance	160mm
Performance	
Load Capacity	365Kg
Load Capacity Of Extended Platform	140Kg
Workers (Indoor/Outdoor)	3/2
Min. turning Radius (Inner Wheel)	1730mm
Min. turning Radius(Outer Wheel)	3800mm
Lifting Motor	48V/5Kw
Traveling Motor	2×48V/1.2Kw+2×48V/3.5Kw
Machine Running Speed (Stowed)	4.5Km/h
Machine Running Speed (Raised)	0.8Km/h
Rising/Descending Speed	77/80sec
Gradeability	35%
Max. working Slope	2°/3°
Tyre	Φ660×180mm
Power	
Batteries	48V/240Ah
Charger	48V/35A
Weight	
Weight	4900Kg



CFPT1418RTE

Electric Rough Terrain Scissor Lift Platform With Outriggers



Size	CFPT1418RTE	CFPT1418RTE*
Max. working Height - A	16m	16m
Max. platform Height - B	14m	14m
Overall Length(Including Ladder) - C	3340mm	3340mm
Overall Width - D	1790mm	1810mm
Overall Height (Guardrail Unfolded) - E1	2960mm	2960mm
Overall Height (Guardrail Folded) - E2	2295mm	2295mm
Platform Size(Length) - F1	2910mm	2910mm
Platform Size(Width) - F2	1530mm	1530mm
Platform Extension Size - G	1520mm	1520mm
Min. ground Clearance	160mm	190mm
Performance		
Load Capacity	320Kg	600Kg
Load Capacity Of Extended Platform	140Kg	140Kg
Workers (Indoor/Outdoor)	3/2	4/2
Min. turning Radius (Inner Wheel)	3650mm	3650mm
Min. turning Radius(Outer Wheel)	5850mm	5850mm
Lifting Motor	48V/6Kw	48V/6Kw
Traveling Motor	2×48V/1.2Kw+2×48V/3.5Kw	2×48V/1.2Kw+2×48V/3.5Kw
Machine Running Speed (Stowed)	4.5Km/h	4.5Km/h
Machine Running Speed (Raised)	0.8Km/h	0.8Km/h
Rising/Descending Speed	60/50sec	60/50sec
Gradeability	35%	35%
Max. working Slope	2°/3°	2°/3°
Tyre	Φ660×180mm	Φ650×260mm
Power		
Batteries	8×6V/310Ah	8×6V/310Ah
Charger	48V/35A	48V/35A
Weight		
Weight	5560Kg	5660Kg



CFPT1623RTE

Electric Rough Terrain Scissor Lift Platform With Outriggers

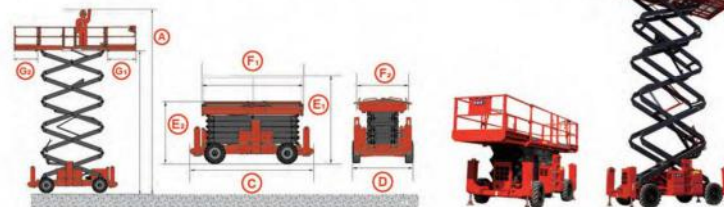


Size	
Max. working Height - A	18m
Max. platform Height - B	16m
Overall Length(Including Ladder) - C	4900mm
Overall Width - D	2280mm
Overall Height (Guardrail Unfolded) - E1	3260mm
Overall Height (Guardrail Folded) - E2	2520mm
Platform Size(Length) - F1	4000mm
Platform Size(Width) - F2	1825mm
Platform Extension Size(Front/Back) - G1/G2	1450/1150mm
Min. ground Clearance	280mm
Performance	
Load Capacity	680Kg
Load Capacity Of Extended Platform	230Kg
Workers (Indoor/Outdoor)	4/4
Min. turning Radius (Inner Wheel)	4000mm
Min. turning Radius(Outer Wheel)	6750mm
Lifting Motor	80V/15Kw
Traveling Motor	80V/18Kw
Machine Running Speed (Stowed)	5.1Km/h
Machine Running Speed (Raised)	1.1Km/h
Rising/Descending Speed	76/70sec
Gradeability	40%
Max. working Slope	2°/3°
Tyre	Φ835×290mm
Power	
Batteries	77.8V/375Ah
Charger	72V/80A
Weight	
Weight	8380Kg



CFPT1623RTD

Diesel Rough Terrain Scissor Lift Platform With Outriggers



Size	
Max. working Height - A	18m
Max. platform Height - B	16m
Overall Length(including Ladder) - C	4870mm
Overall Width - D	2280mm
Overall Height (Guardrail Unfolded) - E1	3065mm
Overall Height (Guardrail Folded) - E2	2325mm
Platform Size(Length) - F1	3940mm
Platform Size(Width) - F2	1800mm
Platform Extension Size(Front/Back) - G1/G2	1450/1150mm
Min. ground Clearance	220mm
Performance	
Load Capacity	680Kg
Load Capacity Of Extended Platform	230Kg
Workers (Indoor/Outdoor)	4/4
Min. turning Radius (Inner Wheel)	4500mm
Min. turning Radius(Outer Wheel)	6800mm
Machine Running Speed (Stowed)	6.1Km/h
Machine Running Speed (Raised)	1.1Km/h
Rising/Descending Speed	55/55sec
Gradeability	40%
Max. working Slope	2°/3°
Tyre	Φ835×290mm
Power	
Hydraulic Oil Tank	120L
Rated Power	36/36.8Kw
Weight	
Weight	8000Kg