



Self-propelled scissor aerial work platform



Product Features

- * Foot-operated extension platform can be quickly spread out to the work point.
- * Foldable fence reduces the size of the whole machine.
- * Convenient to work in narrow space.
- * 25% climbing ability, able to climb up slopes smoothly.
- * Rotating chassis is convenient for maintenance.
- * Fault code is automatically displayed for easy maintenance.





Parameters			
Model	JCS-06	JCS-06A	JCS-06B
Size			
Max working height	7.8m	8.0m	8.0m
Max paltform height	5.8m	6.0m	6.0m
Working platform size (L*W*H)	1.67×0.74×1.1m	2.29×0.81×1.1m	2.29×1.13×1.1m
Overall dimensions (L*W*H, guardrails not folded)	1.85×0.8×2.22m	2.48×0.81×2.18m	2.48×1.19×2.19m
Overall dimensions (L*W*H, guardrail folded)	1.85×0.8×1.85m	2.48×0.81×1.73m	2.48×1.19×1.68m
Countertop extension size	0.9m	0.9m	0.9m
Minimum ground clearance	0.083/0.016m	0.1/0.02m	0.1/0.02m
Wheelbase	1.36m	1.89m	1.89m
Performance			
Safe working load	230kg	380kg	550kg
Extended platform safe working load	113kgs	113kg	113kg
Turning radius (inner/outer wheel)	0/1.64m	0/3.1m	0/2.2m
Lift/drive motor	24V/3.3kw	24V/4.5kw3.3CC	24V/4.5kw3.3CC
Lifting speed	3-5m/min	3-5m/min	3-5m/min
Machine traveling speed (folded state)	3.5km/h	3.5km/h	3.5km/h
Machine traveling speed (lifting state)	0.8km/h	0.8km/h	0.8km/h
Maximum climbing ability	25%	25%	25%
Maximum allowable working angle	1.5°/3°	1.5°/3°	1.5°/3°
Tire	φ305×100mm	φ381×127mm	φ381×127mm
Power			
Battery	4×6V/160ah	4×12V/100ah	4×12V/100ah
Charger	24V/30A	24V30A	24V/30A
Weight			
Self weight	1540kg	1880kg	2050kg



Parameter		
Model	JCS-08A	JCS-08B
Size		
Max working height	10.00m	10.00m
Max platform height	8.00m	8.00m
Working platform size (L*W*H)	2.29×0.81×1.1m	2.29×1.13×1.1m
Overall dimensions (L*W*H, guardrails not folded)	2.48×0.850×2.3m	2.48×1.19×2.32m
Overall dimensions (L*W*H, guardrail folded)	2.48×0.85×1.85m	2.48×1.19×1.82m
Countertop extension size	0.9m	0.9m
Minimum ground clearance	0.1/0.02m	0.1/0.02m
Wheelbase	1.89m	1.89m
Performance		
Safe working load	230kg	450kg
Extended platform safe working load	113kg	113kg
Turning radius (inner/outer wheel)	0/3.1m	0/2.2m
Lift/drive motor	24V/4.5kw3.3CC	24V/4.5kw3.3CC
Lifting speed	3-5m/min	3-5m/min
Machine traveling speed (folded state)	3.5km/h	3.5km/h
Machine traveling speed (lifting state)	0.8km/h	0.8km/h
Maximum climbing ability	25%	25%
Maximum allowable working angle	1.5°/3°	1.5°/3°
Tire	φ381×127mm	φ381×127mm
Power		
Battery	4×12V/100ah	4×12V/100ah
Charger	24V/30A	24V/30A
Weight		
Self weight	2030kg	2190kg



Parameter		
Model	JCS-03	JCS-04
Size		
Max working height	5m	6m
Max platform height	3m	4m
Working platform size (L*W*H)	1.29×0.7×1.1m	1.29×0.7×1.1m
Overall dimensions (L*W*H, guardrails not folded)	1.44×0.76×1.95m	1.48×0.76×2m
Overall dimensions (L*W*H, guardrail folded)	1.44×0.76×1.59m	1.48×0.76×1.63m
Countertop extension size	0.6m	0.6m
Minimum ground clearance	0.06/0.015m	0.06/0.015m
Wheelbase	1.05m	1.05m
Performance		
Safe working load	240kg	240kg
Extended platform safe working load	100kg	100kg
Turning radius (inner/outer wheel)	1.35m/0.3m	1.35m/0.3m
Driving motor	2×24VDC/0.5kw	2×24VDC/0.5kw
Lifting motor	24VDC/0.8kw	24VDC/0.8kw
Lifting speed	4-6m/min	4-6m/min
Machine traveling speed (folded state)	4.0km/h	4.0km/h
Machine traveling speed (lifting state)	0.5km/h	0.5km/h
Maximum climbing ability	25%	25%
Maximum allowable working angle	2°/3°	2°/3°
Driving/front wheel	φ230×80mm	φ230×80mm
Power		
Battery	2×12V/80ah	2×12V/80ah
Charger	12V	12V
Weight		
Self weight	815kg	890kg



Parameter	
Model	JCS-14
Size	
Max working height	15.8m
Max platform height	13.8m
Working platform size (L*W*H)	2.67×1.13×1.1m
Overall dimensions (L*W*H, guardrails not folded)	2.84×1.4×2.595m
Overall dimensions (L*W*H, guardrail folded)	2.84×1.4×2.06m
Countertop extension size	0.9m
Minimum ground clearance	0.1/0.02m
Wheelbase	2.26m
Performance	
Safe working load	227kgs
Extended platform safe working load	113kgs
Turning radius (inner/outer wheel)	0/2.7m
Lift/drive motor	24V/4.5kw4.5CC
Lifting speed	3-5m/min
Machine traveling speed (folded state)	3.5km/h
Machine traveling speed (lifting state)	0.8km/h
Maximum climbing ability	25%
Maximum allowable working angle	1.5°/3°
Tire	φ381×127mm
Power	
Battery	4×12V/100ah
Charger	24V/30A
Weight	
Self weight	3390kg



Parameter	
Model	JCS-12
Size	
Max working height	13.80m
Max platform height	11.80m
Working platform size (L*W*H)	2.29×1.13×1.1m
Overall dimensions (L*W*H, guardrails not folded)	2.495×1.187×2.585m
Overall dimensions (L*W*H, guardrail folded)	2.495×1.187×2.05m
Countertop extension size	0.9m
Minimum ground clearance	0.1/0.02m
Wheelbase	1.89m
Performance	
Safe working load	320kgs
Extended platform safe working load	113kgs
Turning radius (inner/outer wheel)	0/2.2m
Lift/drive motor	24V/4.5kw4.5CC
Lifting speed	3-5m/min
Machine traveling speed (folded state)	3.5km/h
Machine traveling speed (lifting state)	0.8km/h
Maximum climbing ability	25%
Maximum allowable working angle	1.5°/3°
Tire	φ381×127mm
Power	
Battery	4×12V/100ah
Charger	24V/30A
Weight	
Self weight	2895kg



Parameter	
Model	JCS-10
Size	
Max working height	12m
Max platform height	10m
Working platform size (L*W*H)	2.29×1.13×1.1m
Overall dimensions (L*W*H, guardrails not folded)	2.495×1.187×2.45m
Overall dimensions (L*W*H, guardrail folded)	2.495×1.187×1.92m
Countertop extension size	0.9m
Minimum ground clearance	0.1/0.02m
Wheelbase	1.89m
Performance	
Safe working load	320kgs
Extended platform safe working load	113kgs
Turning radius (inner/outer wheel)	0/2.2m
Lift/drive motor	24V/4.5kw3.3CC
Lifting speed	3-5m/min
Machine traveling speed (folded state)	3.5km/h
Machine traveling speed (lifting state)	0.8km/h
Maximum climbing ability	25%
Maximum allowable working angle	1.5°/3°
Tire	φ381×127mm
Power	
Battery	4×12V/100ah
Charger	24V/30A
Weight	
Self weight	2500kg

Crawler scissor lift aerial work platform

Self leveling crawler scissors lift platform



Strong wear-resisting makes the equipment has a good passability

Product Features

Foot-operated extension platform can be quickly spread to the work point

Collapsible fence reduces the size of the machine.

Easy to work in tight spaces

25% climbing capacity, able to climb up sloping surfaces

Drawer type chassis for easy maintenance

Automatic fault code display for easy maintenance

Suitable for uneven surfaces.





Parameter		
Model	JCS-C04	JCS-C06
Size		
Max working height	5.05m	7.05m
Max platform height	4.00m	6.00m
Working platform size (L*W*H)	1.29×0.7m	1.669×0.745m
Overall dimensions (L*W*H, guardrails not folded)	1.522×1.21×2.148m	1.974×1.21×2.018m
Overall dimensions (L*W*H, guardrail folded)	1.522×1.21×1.823m	1.974×1.21×1.738m
Countertop extension size	0.6m	0.9m
Minimum ground clearance	0mm	0mm
Wheelbase	N/A	N/A
Performance		
Safe working load	230kg	230kg
Extended platform safe working load	113kg	113kg
Turning radius (inner/outer wheel)	0	0
Lift/drive motor	24V/2.2kw	24V/1.6kw
Lifting speed	3-5m/min	3-5m/min
Machine traveling speed (folded state)	1.8km/h	1.8km/h
Machine traveling speed (lifting state)	0km/h	0km/h
Maximum climbing ability	30%	30%
Maximum allowable working angle	1.5°-3°	1.5°-3°
Power		
Battery	4×12V/100ah	4×12V/100ah
Charger	48V/15A	48V/15A
Weight		
Self weight	1200kg	1620kg



Parameter		
Model	JCS-C08	JCS-C10
Size		
Max working height	9.05m	11.05m
Max platform height	8.00m	10.00m
Working platform size (L*W*H)	2.271×1.11m	2.271×1.11m
Overall dimensions (L*W*H, guardrails not folded)	2.528×1.39×2.44m	2.528×1.39×2.571m
Overall dimensions (L*W*H, guardrail folded)	2.528×1.39×1.91m	2.528×1.39×2.041m
Countertop extension size	0.9m	0.9m
Minimum ground clearance	0mm	0mm
Wheelbase	N/A	N/A
Performance		
Safe working load	320kg	320kg
Extended platform safe working load	113kg	113kg
Turning radius (inner/outer wheel)	0mm	0mm
Lift/drive motor	48V/4.5kw	48V/4.5kw
Lifting speed	84/38sec	84/38sec
Machine traveling speed (folded state)	1.8km/h	1.8km/h
Machine traveling speed (lifting state)	0km/h	0km/h
Maximum climbing ability	30%	30%
Maximum allowable working angle	1.5°-3°	1.5°-3°
Power		
Battery	8×12V/100ah	8×12V/100ah
Charger	48V/35A	48V/35A
Weight		
Self weight	3150kg	3200kg



Parameter	
Model	JCS-C12
Size	
Max working height	13.05m
Max paltform height	12m
Working platform size (L*W*H)	2.271×1.11m
Overall dimensions (L*W*H, guardrails not folded)	2.731×1.661×2.694m
Overall dimensions (L*W*H, guardrail folded)	2.731×1.661×2.164m
Countertop extension size	0.9m
Minimum ground clearance	0mm
Wheelbase	N/A
Performance	
Safe working load	320kgs
Extended platform safe working load	113kgs
Turning radius (inner/outer wheel)	0mm
Lifting motor	48V/4.5kw
Lifting/down speed	84/38sec
Machine traveling speed (folded state)	1.8km/h
Machine traveling speed (lifting state)	0km/h
Maximum climbing ability	30%
Maximum allowable working angle	1.5°/3°
Delivery time	15 working days
Power	
Battery	8×12V/100ah
Charger	48V/35A
Weight	
Self weight	3700kg



Trailed Scissor Lift Platform

Parameter

Model	Height	Capacity	Platform size	Net weight	Overall dimensions
JCS-0.5-6	6m	500kgs	2.1*0.83m	1030kgs	2.75x0.95x1.2m
JCS-0.5-8	8m	500kgs	2.1*0.93m	1250kgs	2.75x1.06x1.38m
JCS-0.5-10	10m	500kgs	2.1*1.23m	1560kgs	2.75x1.35x1.53m
JCS-0.5-12	12m	500kgs	2.55*1.53m	2260kgs	2.796x1.67x1.75m
JCS-0.5-14	14m	500kgs	2.812*1.53m	2486kgs	3.067x1.73x1.81m

Standard specification:

Table top: 3mm flat bending

Scissor bar: 120x60x3.75mm rectangular tube

Chassis: 100x50x3.75mm rectangular tube

Guide rail: 5mm flat plate bending for guide rail

Cylinder: HSG80/45 2 pieces

Hydraulic hose: 2-10-43MPa double layer steel mesh high pressure hose

Pump station: China Anshan Lixing production lifting platform special hydraulic pump station

Power and voltage: 1.5kw/24V

Tires: 500-8 tires 4 pieces

Legs: 100x50x3.75mm matrix tube

Control system: China Le Zhan system/24V

Battery: 12V/4 pieces

Rear axle motor: Koya 24V/1.5KW

Travel switch: Delixi

Axle pin: 45# round steel with black boiled treatment

Hydraulic oil: 32# Great Wall anti-wear hydraulic oil

Lifting speed: 4-6 m/min, adjustable descending speed

Rust removal treatment: shot blasting, sand blasting rust removal treatment

Spraying treatment: using electrostatic powder coating



Fixed Scissor Lift Platform

Parameter

Model	Height	Capacity	Platform size	Net weight	Overall dimensions
JCS-0.5-4	4m	500kgs	2.1*0.83m	800kgs	2.25x0.95x1.1m
JCS-0.5-6	6m	500kgs	2.1*0.83m	880kgs	2.25x0.95x1.2m
JCS-0.5-7	6.8m	500kgs	2.1*0.83m	970kgs	2.25x0.95x1.2m
JCS-0.5-8	8m	500kgs	2.1*0.83m	1050kgs	2.25x0.95x1.38m
JCS-0.5-9	9m	500kgs	2.1*0.93m	1165kgs	2.25x1.06x1.5m
JCS-0.5-10	10m	500kgs	2.1*1.23m	1360kgs	2.25x1.35x1.53m
JCS-0.3-11	11m	300kgs	2.1*1.23m	1400kgs	2.25x1.35x1.65m
JCS-0.5-12	12m	500kgs	2.55*1.53m	2260kgs	2.796x1.67x1.75m
JCS-0.5-14	14m	500kgs	2.812*1.53m	2486kgs	3.067x1.73x1.81m
JCS-0.3-16	16m	300kgs	2.812*1.6m	3063kgs	3.067x1.81x2.08m
JCS-0.3-18	18m	300kgs	3.07*1.6m	3900kgs	3.321x1.81x2.08m

Features:

- * High-strength manganese steel construction
- * Wide working surface
- * High load-bearing capacity
- * Can be used for multiple people working at the same time
- * It is suitable for construction sites, factories, stations, airports, lifting equipment maintenance, field power facilities maintenance, steel frame factory building maintenance, etc.

Tricycle Scissor Lift Platform

Parameter

Model	Height	Capacity	Platform size	Net weight	Overall dimensions
JCS-0.5-6	6m	500kgs	2.1x0.83m	1280kg	4x1.35x1.5m
JCS-0.5-8	8m	500kgs	2.1x0.83m	1500kgs	4x1.35x1.6m
JCS-0.5-10	10m	500kgs	2.1*1.23m	1700kgs	4x1.35x1.7m
JCS-0.3-11	11m	300kgs	2.1x1.23m	1800kgs	4x1.35x1.8m



Aluminum Alloy Lifting Platform

Single Aluminum Alloy Lifting Platform Parameter

Model	Power	Voltage	Height	Capacity	Platform size	Net weight	Overall dimensions
JCS4150	1.1KW	220V	4m	150kgs	0.65x0.65m	280kgs	1.42 x0.78x1.97m
JCS4100	1.1KW	220V	4m	100kgs	0.65x0.49m	280kgs	1.45x0.6x1.63m
JCS6150	1.1KW	220V	6m	150kgs	0.65x0.65m	360kgs	1.40x0.78x1.97m
JCS6100	1.1KW	220V	6m	100kgs	0.65x0.65m	360kgs	1.45x0.6x1.63m
JCS8130	1.1KW	220V	8m	130kgs	0.65x0.65m	380kgs	1.42 x0.78x1.97m
JCS1130	1.1KW	220V	10m	130kgs	0.65x0.65m	420kgs	1.42x0.78x1.97m

Double Aluminum Alloy Lifting Platform Parameter

JCS6300	1.5KW	220V	6m	300kgs	1.2x0.63m	510kgs	1.55x0.85x2.0m
JCS8300	1.5KW	220V	8m	300kgs	1.2x0.63m	550kgs	1.55x0.85x2.0m
JCS1250	1.5KW	220V	10m	250kgs	1.5x0.63m	690kg	1.84x0.85x2.0m
JCS1200	1.5KW	220V	12m	200kgs	1.5x0.63m	730kgs	1.84x0.85x2.0m
JCS1415	1.5KW	220V	14m	150kgs	1.5x0.63m	790kgs	1.95x1.05x2.39m

Three-column Aluminum Alloy Lifting Platform Parameter

JCS-12-3	2.2KW	220/380 V	12m	200kgs	1.57x0.9m	1050kgs	1.9x1.1x1.98m
JCS-14-3	2.2KW	220/380 V	14m	200kgs	1.57x0.9m	1120kgs	1.9x1.2x2.3m
JCS-16-3	2.2KW	220/380 V	16m	200kgs	1.57x0.9m	1200kgs	2.0x1.2x2.7m

- * The key parts are made of high-strength & quality aluminum alloy material
- * Beautiful appearance, small size and light weight, one person can drag it and move
- * The platform is equipped with safety ropes and protective devices
- * It equipped with a remote control box, which can be used to control the platform lifting up and down
- * The platform adopts PU wheels, it has low walking resistance, low noise, and won't harm the ground



Self-propelled Aluminum Alloy Lifting Platform

Single Aluminum Alloy Lifting Platform Parameter

Model	Height	Voltage	Capacity	Platform size	Net weight	Overall dimensions
JCS06-1	6m	24V	150kgs	0.65x0.65m	830kgs	1.45x0.768x2.11m
JCS08-1	8m	24V	150kgs	0.65x0.65m	880kgs	1.65x0.768x2.11m

Double Aluminum Alloy Lifting Platform Parameter

JCS04-2	4m	24V	150kgs	0.65x0.9m	980kgs	1.336x0.91x1.993m
JCS06-2	6m	24V	150kgs	0.65x0.9m	1100kgs	1.336x0.91x1.993m
JCS08-2	8m	24V	150kgs	0.65x0.9m	1136kgs	1.336x0.91x1.993m

Advantage

- * It adopts high-strength & high-quality aluminum alloy material and Q235 steel plate thickened chassis to prevent bumps.
- * It can be used with a vehicle for convenient and fast transportation.
- * The platform is equipped with a standard control handle to facilitate aerial workers to operate the equipment, saving time and efficiency.

Applicable area

- * It is suitable for factories, hotels, restaurants, stations, airports, theaters, exhibition halls and other places.
- * It can pass through general hallways and elevators and is extremely convenient to use.
- * The lift platform is the best safety companion for maintaining machinery, painting and decoration, replacing lamps and electrical appliances, cleaning & maintenance, etc.

