

Technical parameters of Self Propelled Hydraulic Scissor Lift

Model (self-propelled hydraulic drive)	SJYZ-10	
Maximum Working Height	12m	
Maximum Platform Height	10m	
Safe Working Load	1000kg	
Extended Platform Safe Working Load	110kg	
Work Platform Dimensions (L×W×H)	2.4×1.13×1.1m	
Overall Dimensions (L×W×H, guardrail not folded)	2.6×1.15×2.442m	
Overall Dimensions (L×W×H, guardrail folded)	2.6×1.15×1.84m	
Table Extension Size	0.9m	
Minimum Ground Clearance	0.1/0.02m	
Wheel base	1.89m	
Turning Radius (inner wheel/outer wheel)	0/2.2m	
Lifting/Driving Motor	24V/3kw	
Lifting Speed	3-5m/min	
Travelling Speed (folded state)	3.5km/h	
Travelling Speed (lifting state)	0.8km/h	
Battery	4×6V	
Charger	24V/30A	
Maximum Gradeability	25% 14	
Maximum Allowable Working Angle	1.5° /3°	
Tire	Φ381×127mm	
Total Weight	2600kg	

Main configuration list

Proportional Control	Automatic Braking System	Buzzer	Extended Platform
Automatic Pothole Protection System	Emergency Descent System	Trumpet	Charging Protection System
Platform Self-locking Door	Emergency Stop Button	Work Schedule	
Full Travel	Oil Pipe Explosion-Proof System	Safety Maintenance Supporting Bar	
Non-marking Tires	Failure Diagnosis System	Standard Transport Forklift Holes	
4×2 drive	Tilt Protection	Folding Fence	

Product material:

Safety Fence	Using 35mm*35mm square tube
Table	Lay anti-skid checker plate 3mm
Strut	Rectangular tube: 125mm*75mm*4mm material Q345 manganese steel
Chassis	Steel plate welding
Link Pin	Oilless bearings
Hydraulic Cylinder	2 Pcs, Hebei Hengyu
Power Battery	Chaowei maintenance-free battery [6V (200ah)*4]
Hydraulic Oil	Great Wall N32# Anti-wear
Electric Control System	DTC control system
Hydraulic Drive System	Zhenjiang Dali
Motor Pump	American Buch
Charger	Dongguan Longsheng
Tire	Bonded solid tire, Grey
Surface Treatment	Plastic spray, Electrophoresis treatment

Features:

1. The pedal extension platform can be quickly rolled out to the operating point;
2. The foldable fence reduces the size of the whole machine;
3. It is convenient to work in a small space;
4. 25% climbing ability, able to climb the slope smoothly;
5. The rotating chassis is convenient for maintenance;
6. The fault code is automatically displayed for easy maintenance;



