



Self-propelled Rough-Terrain Scissor Lifts (Electric & Engine Large-scale Type)

Model: JCPT3214DC - JCPT2812DC - JCPT2223DC/RTB - JCPT2212DC - JCPT1912DC - JCPT1823DC/RT
 JCPT1523DC/RT - JCPT1418DC/RT - JCPT1218DC/RT

The large-scale rough-terrain scissor lifts series can be divided into two categories: electric driving and engine driving. The maximum working height covers 12-32m and the maximum load is 750kg. With advantages of great height, heavy load, large platform and strong power, it can be qualified for more severe working conditions and meet various indoor and outdoor work requirements.

In addition to all the advantages of engine drive types, in view of the pure electric design, the electric drive rough-terrain scissor lift series also takes into account the environmental advantages of noiseless, zero emission and so on. It is suitable for the operation environment with high environmental requirements, such as SGCC, nuclear power plant, SINOPEC, CNPC, residential area, airport, tunnel, etc.



One-key Extended Platform
 (Apply to JCPT2223)



4WD&4WS
 (Apply to JCPT3214/JCPT2814
 JCPT2223/JCPT2212)



Strong Gradeability



Automatic Leveling
 Outriggers

Model	■ =Electric	JCPT3214DC	JCPT2814DC
Size			
Max. Working Height		32.00m	28.00m
Max. Platform Height		30.00m	26.00m
Overall Length		6.41m	5.69m
Overall Width		1.39m	1.39m
Overall Height(Rails Up)		4.16m	4.16m
Overall Height(Rails Down)		3.17m	3.17m
Platform Size(Length×Width)		5.85m×1.2m	5.08m×1.2m
Platform Extension Size		1.9m	1.9m
Ground Clearance(Stowed/Raised)		0.20m/0.024m	0.20m/0.024m
Wheelbase		4.87m	4.14m
Turning Radius(Inside/Outside)		2.6m/3.5m	2.5m/3.3m
Tyres		28×12-22	28×12-22
Performance			
S.W.L		600kg	600kg
S.W.L On Extension		600kg	600kg
Max. Occupants		2	2
Gradeability		25%	25%
Travel Speed(Stowed)		1.4km/h	1.6km/h
Travel Speed(Raised)		0.1km/h	0.1km/h
Max. Working Slope		1°(0°)	1°(0°)
Up/Down Speed		140/140sec	115/115sec
Weight			
Overall Weight		22200kg	18060kg
Power			
Hydraulic Tank		260L	200L
Battery		80V/520Ah	80V/520Ah
Charger		80V/60A	80V/60A
Driving Motor		4×80V/3.9kW	4×80V/3.9kW
Lifting Motor		AC 53V/28kW	AC 53V/28kW
Other Configurations			