

Dingli Scissor Lifts Product Manuals



Electric



Engine



DINGLI®
Exceed · New Height



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	<div><div></div> =Electric</div> <div><div></div> =Engine</div>	JCPT1523RT	
Size			
Max. Working Height	15.00m		
Max. Platform Height	13.00m		
Overall Height(Rails Up)	2.98m		
Overall Height(Rails Down)	2.28m		
Overall Length(With Outriggers)	4.88m		
Overall Length(Without Outriggers)	3.98m		
Overall Width	2.27m		
Platform Size(Length×Width)	3.98×1.83m		
Platform Extension Size(Front/Back)	1.43m/1.16m		
Ground Clearance(Stowed/Raised)	0.30m		
Wheelbase	2.86m		
Turning Radius(Inside/Outside)	2.35m/5.20m		
Tyres	33×12-20		
Performance			
Max. Occupants	7		
Gradeability	50%		
Up/Down Speed	70/52sec		
S.W.L	680kg		
S.W.L On Extension	227kg		
Travel Speed(Stowed)	6.1km/h		
Travel Speed(Raised)	1.1km/h		
Max. Working Slope	2°/3°		
Weight			
Overall Weight(With Outriggers)	8420kg		
Overall Weight(Without Outriggers)	7900kg		
Power			
Battery	/		
Charger	/		
Driving Motor	/		
Lifting Motor	/		
Diesel Engine Kubota D1105	36.5kW/2600rpm		
Diesel Tank	100L		
Hydraulic Tank	130L		
Other Configurations			
4×4 Driving	Self-leveling Hydraulic Outriggers	Slide-out Engine Tray	Dual Extended Platform