

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 ■ =Electric ■ =Engine		JCPT1823RT
Size		
Max. Working Height		18.00m
Max. Platform Height		16.00m
Overall Height(Rails Up)		3.19m
Overall Height(Rails Down)		2.49m
Overall Length(With Outriggers)		4.88m
Overall Length(Without Outriggers)		/
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		6
Gradeability		40%
Up/Down Speed		75/74sec
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)		9520kg
Overall Weight(Without Outriggers)		/
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