## JCPT(DC)

## **Self-Propelled Rough-Terrain Scissor Lifts**



	JCPT1218DC	JCPT1418D
S.W.L	454kg	363kg
S.W.L On Extension	136kg	136kg
Max.Occupants	4	3
⚠ Max.Working Height	12.00m	14.30m
Max.Platform Floor Height	10.00m	12.30m
Overall Length(With/Without Outriggers)	3.84m/3.19m	3.84m/3.19m
Overall Width	1.76m	1.76m
Overall Height(Rails Up)	2.59m	2.74m
Overall Height(Rails Down)	1.82m	1.97m
Platform Size(Length/Width (3)	2.88m×1.52m	2.88m×1.52m
Platform Extension Size	1.43m	1.43m
Ground Clearance	0.24m	0.24m
₩heelbase	2.29m	2.29m
Turning Radius(Inside/Outside)	2.15m/4.85m	2.15m/4.85m
Drive Motor	2×32VAC/3.3kw	2×32VAC/3.3kw
Lifting Motor	48V/7.8kw	48V/7.8kw
Travel Speed(Stowed)	6km/h	6km/h
Travel Speed(Raised)	0.48km/h	0.48km/h
Up/Down Speed	40/46sec	45/46sec
Gradeability	40%	40%
Max.Working Slope(ANSI)	2°/3°	2°/3°
Max.Working Slope(CE)	1.5°/3°	1.5°/3°
Batteries	8×6V/315Ah	8×6V/315Ah
Integrated Charger	48V/25A	48V/25A
Hydraulic Tank	71L	71L
Tyres	26×12-16.5	26×12-16.5
Weight(With/Without Outriggers)	4400kg/4135kg	5150kg/5150kg



- Proportional controls
  Self-lock gate on platform
  Drivable at full height
  Foam-filled tyre
  2WD
  Automatic brakes system

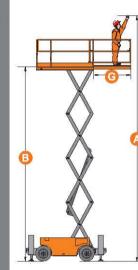
- Emergency lowering system

- Emergency lowering system
  Emergency stop button
  Cylinder holding valve
  Onboard diagnostic system
  Tilt sensor with alarm
  All Motion Alarm

- Safety brackets
  Hour meter
  Folding guardrails
  Extended Platform
  Flashing beacon
  Hydraulic oil cooler
  Oscillating Axle

- Automatic leveling hydraulic outriggers
  Overload sensor with alarm
  Non marking tyres
  Hydraulic water pump
  Platform work lights

- AC power to platform





















Gradeability



**Automatic Leveling Outriggers**