

**JCPT1418RT SCISSOR LIFT**

40FT DIESEL SCISSOR LIFT WIDE ROUGH TERRAIN

**DINGLI®**

Size	Metric	British
Max. Working Height <b>A</b>	14.30m	46ft 11in
Max. Platform Height <b>B</b>	12.30m	40ft 4in
Overall Length(Without Outriggers)	3.19m	10ft 6in
Overall Length(With Outriggers) <b>C</b>	3.84m	12ft 7in
Overall Width <b>D</b>	1.76m	5ft 9in
Overall Height(Rails Up) <b>E</b>	2.74m	9ft
Overall Height(Rails Down) <b>F</b>	1.97m	6ft 6in
Platform Size(Length×Width)	2.88m×1.52m	9ft 5in × 5ft
Platform Extension Size <b>G</b>	1.43m	4ft 8in
Ground Clearance(Stowed/Raised)	0.24m	9in
Wheelbase <b>H</b>	2.29m	7ft 6in
Turning Radius(Inside/Outside)	2.15m/4.85m	7ft 1in/15ft 11in
Tyres	26×12-16.5	26×12-16.5

**Performance**

S.W.L	363kg	800lb
S.W.L On Extension	136kg	299lb
Max. Occupants	3	3
Gradeability	40%	40%
Travel Speed(Stowed)	5.0km/h	5.0km/h
Travel Speed(Raised)	0.45km/h	0.45km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	45/46sec	45/46sec

**Weight**

Overall Weight(Without Outriggers)	5050kg	11133lb
Overall Weight(With Outriggers)	5050kg	11133lb

**Power**

Diesel Engine	18.6kW/2400rpm	18.6kW/2400rpm
Diesel Tank	47L	47L
Hydraulic Tank	71L	71L

\* The platform height plus 2m (7ft in British standard) is the working height.  
Standards Compliance

