

QUOKKa

HELI

LIFTING THE FUTURE



1800kg capacity diesel forklift

Exclusive to;

Allied FORKLIFTS
Lift it all up

QUOKKA

SPECIFICATIONS

1.01	Model			CPCDI8
1.02	Power type			Diesel
1.03	Load capacity	kg		1800
1.04	Load centre distance	mm		500
1.05	Operating type			Seated type
2.01	Max lifting height	h3	mm	3000
2.02	Height mast retracted	h1	mm	1995
2.03	Free lift height	h2	mm	155
2.04	Overall height (overhead)	h4	mm	2045
2.05	Overall length (with forks)	L1	mm	3194
2.06	Front overhang	X	mm	423
2.07	Rear overhang	L4	mm	465
2.08	Wheelbase	LS	mm	1400
2.09	Min ground clearance	ml	mm	110
2.10	Overall width	B	mm	1090
2.11	Lateral fork adjustment	R	mm	200/950
2.12	Tread (front / rear)	S/ P	mm	902/920
2.13	Outside turning radius	Wa	mm	1985
2.14	Min intersecting aisle	Ra	mm	2115
2.15	Tilting angle (F/ B)			6 ° / 12 °
2.16	Fork size		mm	1070 X 100 X 35

Performance

3.01	Max. travelling speed	Km/ h		14.5/14.5
3.02	Lifting speed (laden/unladen)	mm / s		530/ 550
3.03	Max draw bar pull	KN		10/ 7
3.04	Max Negotiable gradient	%		19/22

Weight

4	Service mass	kg		2860
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Tyres

5.01	Wheel (F/ R) x=Driving wheel			2 / 2
5.02	Tyre (F/ R)			Pneumatic tyre
5.03	Tyre size F			6.5-10 10PR
5.04	Tyre size R			5.00-8 10PR
5.05	Service brake			Hydraulic - foot pedal
5.06	Parking brake			Mechanical - hand lever

Battery voltage / capacity

V/ Ah

12/ 80

Transmission

Power shift

Engine model	Rotating speed(KW / rpm)	Rated Torque (Nm) / Rpm
QUANCHAI 4B2-45V33	33.1/ 2600	145Nm/1800rpm
Displacement(L)	Engine fuel tank	No. Cylinders
2.45L	60 litres	4

