



Technical Specifications

BRAND & MODEL		CHL CPCD100	
MAIN			
Rated Capacity	kg	10000	
Load Centre	mm	600	
Mast Type	Duplex 2-Stage Mast		
Max Lifting Height	mm	4000	
Fork Length	mm	1220	
Tyres (Front / Rear)	Solid Tyres (9.00-20-14PR / 9.00-20-14PR)		
DIMENSIONS & WEIGHT			
Total Weight	kg	12660	
Overall Width	mm	2165	
Mast Min Height	mm	3400	
Canopy Height	mm	2560	
Ground Clearance	mm	250	
Mast Tilt Angle	(°)	6 / 12	
Fork Width Adj. Range (Max / Min)	mm	2060 / 420	
Min Turning Radius (Ext / Int)	mm	3900 / 200	
Right Angle Stacking Aisle Width	mm	6040	
PERFORMANCE			
Max Travel Speed (Load / No Load)	km/h	25 / 29	
Lifting Speed (Load / No Load)	mm/s	330 / 350	
Lowering Speed (Load / No Load)	mm/s	300 / 600	
Max Traction (Load / No Load)	kN	58 / 58	
Max Gradeability (Load / No Load)	(%)	21/ 20	
ENGINE			
Make & Model	CUMMINS QSB4.5		
Fuel Type	Diesel ASTM No.2		
Battery x Quantity	80AH x2		
Fuel Tank Capacity	L	160	
Rated Power	kW/rpm	82 /2200	
Rated Torque	Nm/rpm	489/1500	

