

## CEYLIFT CY50EF TECHNICAL SPECIFICATIONS

	DEFINITION	UNIT	CY50EF
Identification	Producer		Ceytech Makina San.Ve Tic.A.Ş.
	Origin		Turkey
	Power Type		Electrical
	Load Capacity/ Rated Load	kg	5000
	Load Center Distance	mm	500
	Wheelbase	mm	2030
Weights	Service Weight	kg	7994
	Axle loading, loaded front/rear	Kg	11332/1463
	Axle loading, unloaded front/rear	Kg	3779/4026
Wheels, Chassis	Tires: solid rubber (V), pneumatic (P)		V
	Tires size front		28x12,5-15
	Tires size rear		23x9-10
	Wheels number front, rear (x= driven wheels)		2 / 2
	Tread, front/rear	mm	1200/1060
Basic Dimensions	Mast/fork carriage tilt forward/backward	degrees	6°/8°
	Lowered mast height	mm	3085
	Free Lift	mm	155
	Lifting Height	mm	4500
	Extended Mast Height	mm	5700
	Overhead load guard (cab) height	mm	2400
	Overall Length	mm	4360
	Length to face of forks	mm	3160
	Overall Width	mm	1520
	Fork Dimensions	TxWxL mm	50x150 x 1200
	Fork Carriage Width	mm	1450
	Ground clearance, loaded, under mast	mm	155
	Ground clearance, centre of wheelbase	mm	155
	Aisle width for pallets 1000 x 1200 crossways	mm	4645
	Turning Radius	mm	2730
Performance Data	Travel Speed, loaded/unloaded	Km /h	18 / 18
	Lifting Speed, loaded/unloaded	mm / s	320 / 450
	Lowering Speed, loaded/unloaded	mm /s	450 /420
	Max Gradeability Loaded	%	19
	Battery Voltage/Capacity		MECHANIC
	Drive motor rating s2 60 min	kW	11,3 x 2
Engine	Pump motor rating	kW	28
	Battery voltage, nominal capacity K5	V/Ah	80 / 840
	Battery weight (min)	kg	2095
	Battery dimensions L/ W/H	mm	1028/ 999 / 784
	Type of drive control		AC