

CEYLIFT CY16E TECHNICAL SPECIFICATIONS

	DEFINITION	UNIT	CY16E
Identification	Producer		Ceytech Makina San.Ve Tic.A.Ş.
	Origin		Turkey
	Power Type		Electrical
	Load Capacity/ Rated Load	kg	1600
	Load Center Distance	mm	500
	Wheelbase	mm	1450
Weights	Service Weight	kg	3040
	Axle loading, loaded front/rear	Kg	4500 / 540
	Axle loading, unloaded front/rear	Kg	1295 / 1745
Wheels, Chassis	Tires: solid rubber (V), pneumatic (P)		V
	Tires size front		18X7-8
	Tires size rear		15X4 1/2 - 7
	Wheels number front, rear (x= driven wheels)		2 / 2
	Tread, front/rear	mm	1000 / 175
Basic Dimentions	Mast/fork carriage tilt forward/backward	degrees	5°/7°
	Lowered mast height	mm	2190
	Free Lift	mm	135
	Lifting Height	mm	3300
	Extended Mast Height	mm	4300
	Overhead load guard (cab) height	mm	1985
	Overall Length	mm	3320
	Length to face of forks	mm	2120
	Overall Width	mm	1140
	Fork Dimentions	TxWxL mm	40 x100 x 1200
	Fork Carriage Width	mm	930
	Ground clearance, loaded, under mast	mm	82
	Ground clearance, centre of wheelbase	mm	95
	Aisle width for pallets 1000 x 1200 crossways	mm	3485
	Turning Radius	mm	1700
Performance Data	Travel Speed, loaded/unloaded	Km /h	16 / 16
	Lifting Speed, loaded/unloaded	mm / s	380 / 480
	Lowering Speed, loaded/unloaded	mm /s	480 / 420
	Max Gradebitily Loaded	%	24,5
	Battery Voltage/Capacity		MECHANIC
	Drive motor rating s2 60 min	kW	7,1 x 2
Engine	Pump motor rating	kW	15,8
	Battery voltage, nominal capacity K5	V/Ah	48 / 625
	Battery weight (min)	kg	860
	Battery dimentions L/ W/H	mm	628 / 827 / 630
	Type of drive control		AC