

CEYLIFT CY100D TECHNICAL SPECIFICATIONS

	DEFINITION	UNIT	CY100D
Identification	Producer		Ceytech Makina San.Ve Tic.A.Ş.
	Origin		Turkey
	Power Type		Diesel
	Load Capacity/ Rated Load	kg	10000
	Load Center Distance	mm	600
	Wheelbase	mm	3000
Weights	Service Weight	kg	14260
	Axle loading, loaded front/rear	Kg	21650/2610
	Axle loading, unloaded front/rear	Kg	7020 /7240
Wheels, Chassis	Tires: solid rubber (V), pneumatic (P)		P
	Tires size front		9.00-20-14PR
	Tires size rear		9.00-20-14 PR
	Wheels number front, rear (x= driven wheels)		4 /2
	Tread, front/rear	mm	1770/1980
Basic Dimentions	Mast/fork carriage tilt forward/backward	degrees	6°/8°
	Lowered mast height	mm	3700
	Free Lift	mm	190
	Lifting Height	mm	4500
	Extended Mast Height	mm	5100
	Overhead load guard (cab) height	mm	2890
	Overall Length	mm	6045
	Length to face of forks	mm	4245
	Overall Width	mm	2300
	Fork Dimentions	TxWxL mm	75 x200 x 1800
	Fork Carriage Width	mm	2250
	Ground clearance, loaded, under mast	mm	250
	Ground clearance, centre of wheelbase	mm	325
	Aisle width for pallets 1000 x 1200 crossways	mm	5130
	Turning Radius	mm	4000
Performance Data	Travel Speed, loaded/unloaded	Km /h	23 / 24
	Lifting Speed, loaded/unloaded	mm / s	350 / 430
	Lowering Speed, loaded/unloaded	mm /s	500 / 450
	Max Gradebitily Loaded	%	25
	Battery Voltage/Capacity	V/Ah	12 / 135
	Parking Brake Operation/ Control		EI / ELECTRO HYDROLIC
Engine	Marker		TUMOSAN
	Model		4DT-41I*115C
	Rated Output,SAE net	Hp / kW	115 / 86
	Max. Torque, SAE net	Nm@min-1	340
	Rated RPM	Min-1	2500
Other Details	Type of drive control		Powershift
	Fuel Tank Capacity	L	230