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CYPRUS HEAVY INDUSTRIES



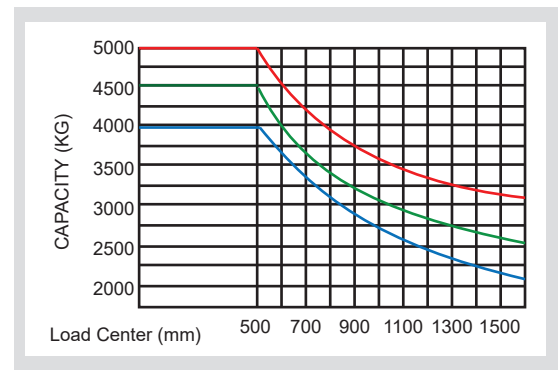
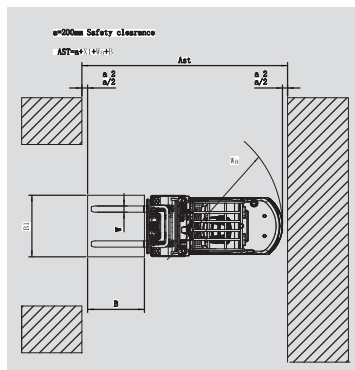
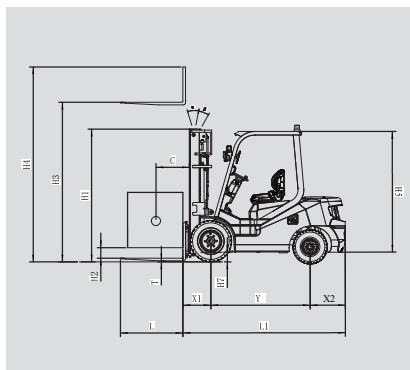
CE

D-40

**Heavy Duty
Diesel Forklift**

MAIN SPECIFICATIONS

General	1	Model		D-40
	2	Power Type		Diesel
	3	Rated Load Capacity	Q(kg)	4000
	4	Load Centre	C(mm)	500
Characteristic & Dimension	5	Rated Lift Height	H3(mm)	3000
	6	Free Lift Height	H2(mm)	84
	7	Fork Size (L×W×T)	mm	1070×150×50
	8	Mast Tilt Angle (F/R, α°/β°)	deg	6°/12°
	9	Fork Overhang (Wheel Center to Fork Face)	X1(mm)	578
	10	Rear Overhang	X2(mm)	550
	11	Ground Clearance (Bottom of Mast)	H7(mm)	175
	12	Length to Face of Fork (Without Fork)	L1(mm)	3091
	13	Overall Width	B1(mm)	1485
	14	Mast Lowered Height	H1(mm)	2260
	15	Mast Extended Height (With Backrest)	H4(mm)	4266
	16	Overhead Guard Height	H5(mm)	2240
	17	Turning Radius (Outside)	Wa(mm)	2790
	18	Min.Aisle width for pallets	Ast(mm)	4640
Performance	19	Travel Speed (No Load)	km/h	22
	20	Lifting Speed (Full Load)	mm/sec	450
	21	Max.Gradeability (Full Load)	%	20
	22	Wheelbase	Y(mm)	2000
	23	Tyre (Front x 2)	mm	300-15-18PR
	24	Tyre (Rear x 2)	mm	7.00-12-12PR
Weight	25	Total Weight	kg	6600
	26	Front Axle Weight Distribution (Full Load/No Load)	kg	9010/2750
	27	Rear Axle Weight Distribution (Full Load/No Load)	kg	1590/3850
Power & Transmission	28	Battery	V/Ah	24/80
	29	Engine Model		S6S
	30	Engine Manufacturer		Mitsubishi
	31	Rated Output / r.p.m.		52/2300
	32	Transmission Type		Automatic (Hydraulic)
	33	Operating Pressure (For Attachments)		19



* C.H.I. retains the right to adjust the specification and configurations to improve the performance without notice, please contact us at info@cyprusheavyindustries.com to get the newest information.

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