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CYPRUS HEAVY INDUSTRIES



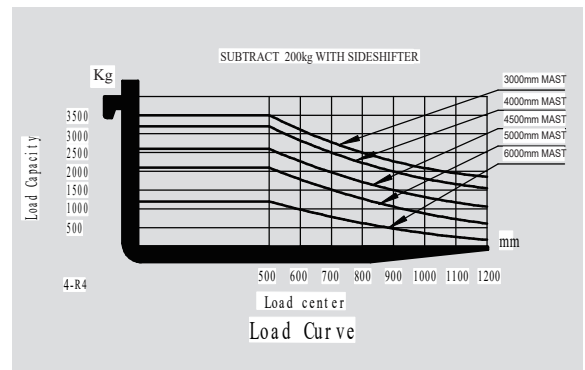
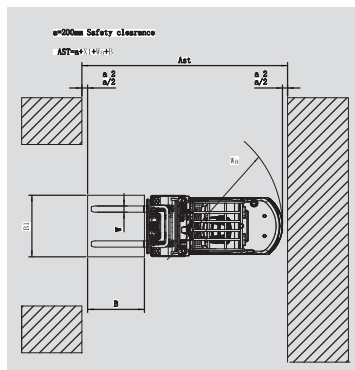
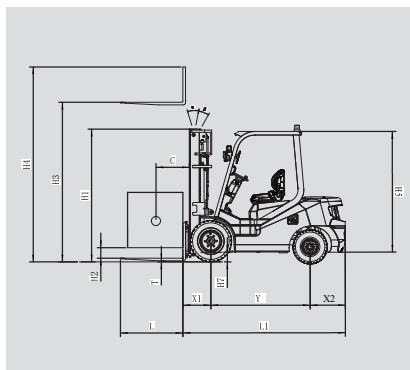
CE

D-20

**Heavy Duty
Diesel Forklift**

MAIN SPECIFICATIONS

General	1	Model		D-20
	2	Power Type		Diesel
	3	Rated Load Capacity	Q(kg)	2000
	4	Load Centre	C(mm)	500
Characteristic & Dimension	5	Rated Lift Height	H3(mm)	3000
	6	Free Lift Height	H2(mm)	100
	7	Fork Size (L×W×T)	mm	1070×125×40
	8	Mast Tilt Angle (F/R, α°/β°)	deg	6°/12°
	9	Fork Overhang (Wheel Center to Fork Face)	X1(mm)	479
	10	Rear Overhang	X2(mm)	520
	11	Ground Clearance (Bottom of Mast)	H7(mm)	130
	12	Length to Face of Fork (Without Fork)	L1(mm)	2660
	13	Overall Width	B1(mm)	1150
	14	Mast Lowered Height	H1(mm)	2055
	15	Mast Extended Height (With Backrest)	H4(mm)	4070
	16	Overhead Guard Height	H5(mm)	2215
	17	Turning Radius (Outside)	Wa(mm)	2365
	18	Min.Aisle width for pallets	Ast(mm)	4120
Performance	19	Travel Speed (No Load)	km/h	19
	20	Lifting Speed (Full Load)	mm/sec	490
	21	Max.Gradeability (Full Load)	%	20
	22	Wheelbase	Y(mm)	1650
	23	Tyre (Front x 2)	mm	7.00-12-12PR
	24	Tyre (Rear x 2)	mm	6.00-9-10PR
Weight	25	Total Weight	kg	3385
	26	Front Axle Weight Distribution (Full Load/No Load)	kg	4846/1354
	27	Rear Axle Weight Distribution (Full Load/No Load)	kg	538/2031
Power & Transmission	28	Battery	V/Ah	12/90
	29	Engine Model		S4S-455 (EUIII)
	30	Engine Manufacturer		Mitsubishi
	31	Rated Output / r.p.m.	kw	35.3Kw/2500
	32	Transmission Type		Automatic (Hydraulic)
	33	Operating Pressure (For Attachments)	Mpa	17.5



* 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.