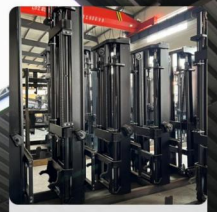
DALIAN


Customize Mast


Attachments


Cab


Optional Engine


Solid Tire


Standard Seat



H Series CPCD 5.0P Tons Performance Parameters

DALIAN

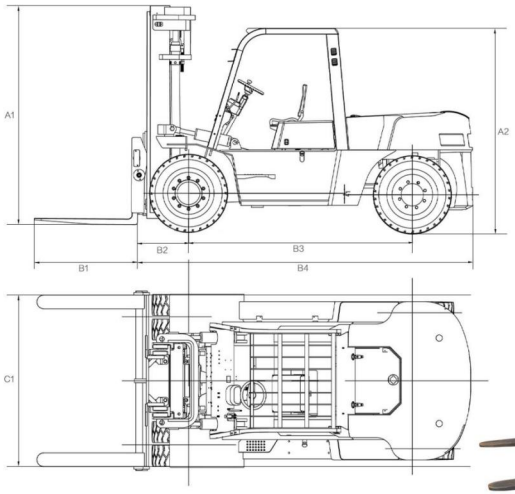
HIGH PERFORMANCE HYDRAULIC CYLINDER

POWERFUL ENGINE

LOW FUEL CONSUMPTION AND HIGH PERFORMANCE

WEAR-RESISTANT TYRE

ULTRA-HIGH SECURITY





H Series CPCD 5.0P Tons Performance Parameters

General	1	Model			CPCD50P
	2	Rated Load Capacity		kg	5000
	3	Load Center		mm	600
Dimensions	4	Lifting Height		mm	3000
	5	Free lifting Height		mm	200
	6	Fork Size (B1)	LxWxT	mm	1220×150×55
	7	Mast Tilting Angle	F/R		6/12
	8	Length(without fork) (B4)		mm	3405
	9	Overall Width (C1)		mm	1995
	10	Mast Hight After Mast Fall (A1)		mm	2500
	11	Lift Height		mm	4365
	12	Overhead Guard Height (A2)		mm	2450
	13	Turning Radius		mm	3250
	14	Front Overhang (B2)		mm	600/565
	15	Min.Right Angle Channel Width		mm	2960
	16	Wheelbase (B3)		mm	2250
	17	Track	Front	mm	1470
	18		Rear	mm	1700
	19	Ground Clearance	Mast	mm	200
	20		Car Center	mm	232
Performance	21	Speed	Travel / Full Load	km/h	28
	22		Travel / No Load	km/h	33
	23		Lifting / Full Load	mm/s	440
	24		Lifting / No Load	mm/s	460
	25		Lowering / Full Load	mm/s	380
	26		Lowering / No Load	mm/s	350
	27	Max.Drawbar Pull	Full/No Load	kg	5300/2300
	28	Max.Gradeability	Full/No Load	%	15/20
Tire	29	Front Tire			(Double) 8.25-15-14PR
	30	Rear Tire			8.25-15-14PR
Weight	31	Total Weight		kg	7980
Power&Transmission	32	Battery	Voltage/Capacity	V/AH	24/130
	33	Engine	Model		Isuzu 6BG1
	34		Rated Power/Speed	Kw/rpm	82.4/2000
	35		Max.Torque/Speed	N.m/rpm	500/1600
	36	Work Pressure		Mpa	20

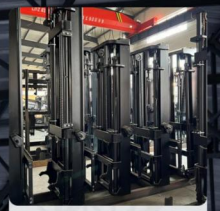
- Adopt a new design style
- Bold rear legs of the overhead guard to ensure the safety of the driver
- The design accords with ergonomics, the driving is comfortable, the field of vision is wide, the operation is sensitive
- Hydraulic system of priority valve is configured to effectively improve the lifting speed
- Using integrally cast steering axle and drive axle to improve the reliability of the whole vehicle
- Using solid counterweight, the turning radius is greatly reduced

5.0Pt 2 Stage Mast

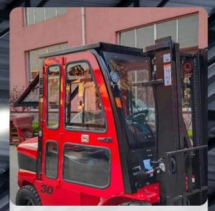
Mast Height	Carrying Capacity (Load center is 500mm)(kg)	Mast Height After Mast Fall	Free Lifting Height (mm)	Full Mast Height (mm)	Mast Tilting Angle (F/R)	Total Weight (kg)
2700	6000	2350	200	4070	6-12°	9279
2750	6000	2375	200	4120	6-12°	9293
3000	6000	2500	200	4370	6-12°	9320
3250	6000	2625	200	4620	6-12°	9360
3300	6000	2650	200	4670	6-12°	9369
3500	6000	2750	200	4870	6-12°	9401
3750	6000	2875	200	5120	6-12°	9442
4000	6000	3050	200	5370	6-12°	9608
4250	6000	3175	200	5620	6-12°	9648
4500	6000	3300	200	5870	6-12°	9689
4750	6000	3425	200	6120	6-6°	9730
5000	6000	3550	200	6370	6-6°	9770

Note:(1)*indicates the rated load capacity of double tires on the front wheel
(2) The self-Weight in the table is the weight of double tires:+110kg

DALIAN


Customize Mast


Attachments


Cab


Optional Engine


Solid Tire


Standard Seat



H Series CPCD 7.0 Tons Performance Parameters

DALIAN

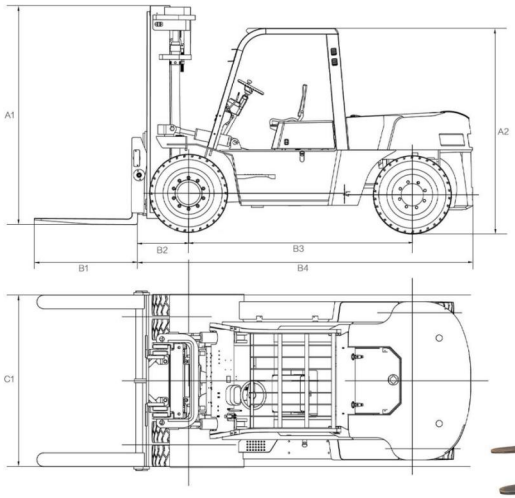
HIGH PERFORMANCE HYDRAULIC CYLINDER

POWERFUL ENGINE

LOW FUEL CONSUMPTION AND HIGH PERFORMANCE

WEAR-RESISTANT TYRE

ULTRA-HIGH SECURITY





H Series CPCD 7.0 Tons Performance Parameters

General	1	Model				CPCD70
	2	Rated Load Capacity			kg	7000
	3	Load Center			mm	600
Dimensions	4	Lifting Height			mm	3000
	5	Free lifting Height (A4)			mm	200
	6	Fork Size (B1)		LxWxT	mm	1220X150X65
	7	Mast Tilting Angle		F/R		6/12
	8	Length(without fork) (B4)			mm	3550
	9	Overall Width (C1)			mm	1995
	10	Mast Hight After Mast Fall (A1)			mm	2500
	11	Lift Height			mm	4365
	12	Overhead Guard Height (A2)			mm	2450
	13	Turning Radius			mm	3360
	14	Front Overhang (B2)			mm	600/710
	15	Min.Right Angle Channel Width			mm	3040
	16	Wheelbase (B3)			mm	2250
	17	Track		Front	mm	1470
	18			Rear	mm	1700
	19	Ground Clearance	Mast		mm	200
	20		Car Center		mm	232
Performance	21	Speed	Travel	Full Load	km/h	28
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	24			No Load	mm/s	450
	25		Lowering	Full Load	mm/s	380
	26			No Load	mm/s	350
	27	Max.Drawbar Pull		Full/No Load	kg	5300/2300
	28	Max.Gradeability		Full/No Load	%	15/20
Tire	29	Front Tire				(Double) 8.25-15-14PR
	30	Rear Tire				8.25-15-14PR
Weight	31	Total Weight			kg	9170
Power&Transmission	32	Battery	Voltage/Capacity		V/AH	24/130
	33	Engine	Model			Isuzu 6BG1
	34		Rated Power/Speed		Kw/rpm	82.4/2000
	35		Max.Torque/Speed		N.m/rpm	500/1600
	36	Work Pressure			Mpa	20

H Series CPCD 7.0 Tons Performance Parameters

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7.0t 2 Stage Mast

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Note:(1)*indicates the rated load capacity of double tires on the front wheel
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