



Gasoline Forklift

- As a result of ergonomically designed and located controls everything you need to see ,reach and grasp are precisely where the operator will expect them.
- The hood is assisted by gas struts to open up a full 90 degrees providing excellent access to all battery cells.
- Owing to loading handing motor and pump fixed in the box, it brings with low noise, excellent waterproofing, excellent dust proofing and easy service.
- Owing to electronic controller fixed in the box, it brings with low noise, excellent waterproofing, excellent dust proofing and easy service



GENERAL	1	Manufacture											
	2	Model			CPD10HW20 CPQD15HW20	CPQD25HBW11 CPQCD30HBW11	CPQD35HBW11	CPQD25HW11A CPQD30HW11A	CPQD35HW11A				
	3	Power type			Gasoline	Gasoline	Gasoline	Gasoline	Gasoline				
	4	Rated capacity		LB	2200	3300	4400	5500	6600				
	5	Load center		inch	19.7		24		24				
DIMENSIONS	6	Lift height		inch	118		118		118				
	7	Free lift height		inch	5.3		5.7		5.9				
	8	Fork size		LxWxt	inch	35.4 x4.7 x1.	47 X 5.1X1.6	47 x 5.1x1.8	47 x 5.1x1.6	4.7x5.1 x1.8			
	9	Fork spread(outside)		Min/Max	inch	9.4/40.9	9.4/40.9	11.4/47.2	9.4/40.9	11.4/47.2			
	10	Mast tilt range		F/R	deg	6/12	6/12	6/12	6/12	6/12			
	11	Fork overhang (Wheel center to fork face)		inch	16.1		17.9		18.7	17.5	18.7		
	12	overall dimensions	Length to face of fork		inch	85	87.6	101.6	106	108	101.6	106	108
	13		Overall width		inch	42.3		45.3		48.8	45.3		48.8
	14		Mast lowered height		inch	78.5		79.9		82.7	79.9		82.7
	15		Mast extended height		inch	155		159		163	159		163
	16		Overead guard height		inch	80.7		81.5		82.7	79.9		82.7
	17	Turning radius(outside)		inch	74.4	78.5	86.5	86.2	92.5	86.2	88.6	92.5	
	18	Min.right angle aisle width		inch	74.2	77.1	78.7	79.5	81.5	78.7	79.5	81.5	
	19	Min.right angle stacking aisle width (Add load length and clearance)		inch	90.6	93.5	104.1	106.5	111.2	104.1	106.5	111.2	
PERFORMANCE	20	speed	Travel Full load		mile/h	0-9.1		0-11.3		0-11.3		0-11.3	
	21		Lifting Full load		inch/sec	18.1	19.7	21.7		17.7		17.7	
	22	Max.gradeability		Full load	%	20		20		20		20	
	23	Self weight		LB	5060	5940	7920	8580	9900	7920	8580	9900	
TIRES & WHEELS	24	Tires		Front		6.50-10-10PR	7.00-12-12PR	28x9-15-12PR	7.00-12-12 PR	28x9-15-12PR			
	25	Tires		Rear		5.00-8-8PR	6.00-9-10PR	6.50x10-10PR	6.00x9-10PR	6.50x10-10PR			
	26	Tread		Front	inch	35.4	37.8	39.8	37.8	39.8			
	27	Tread		Rear	inch	35.4	38.6	38.6	38.6	38.6			
	28	Wheelbase		inch	55.1		65		65	65			
	29	Ground clearance		inch	3.9		4.3		4.7	4.3			
ENGINE & TRANSMISSION	30	Battery		Voltage/Capacity (20HR)	V/AH	12/60	12/60	12/60	12/60	12/105			
	31	Battery											
	32	Battery											
	33	Engine		model		H20-II	H25	H25	H25	H25			
	34	Engine		manufacture		NISSAN	NISSAN	NISSAN	NISSAN	NISSAN			
	35	Engine		Rated output/r.p.m	hp	43/2300	55/2600	55/2600	49/2200	49/2200			
	36	Engine		Rated torque/r.p.m	N.m	142/1600	179/1600	179/1600	175/1600	179/1600			
	37	Engine		No. of cylinder		4	4	4	4	4			
	38	Engine		Bore x stroke	inch	3.4X3.3	3.6X3.7	3.6X3.7	3.6X3.7	3.6X3.7			
	38	Engine		Displacement	CC	1982	2472	2472	2472	2472			
39	Engine		Fuel tank capacity	L	45	65	65	65	65				
39	Transmissions		Manufacture			CHINA	CHINA	CHINA	CHINA	CHINA			
40	Transmissions		Type			Powershift	Powershift	Powershift	Powershift	Powershift			
41	Transmissions		Stage	FWD/RVS		(1/1)2/2	(1/1)2/2	(1/1)2/2	1/1	1/1			
42	Operating pressure		For attachments	MPa	14.5	14.5	17.5	17.5	17.5	17.5			

11, VASTA HOUSE, GR. FLOOR, JANMABOOMI MARG,
FORT ,MUMBAI -400001 , INDIA.

TEL: 91-22-22844307/22871995/22872449

FAX: 91-22-22873597/22870770

E-mail: info@wiperdrive.com, WEB SITE: www.wiperdrive.com