

Internal Combustion Forklifts (Hydraulic)

CPCD50/CPCD60/CPCD70/CPCD80/CPCD100



- Intelligent Driving Control System
Digital intelligent driving control system can facilitate obtaining the operation data of forklift so as to achieve the whole-process control.
- Full Hydraulic Flexible Steering System
Full hydraulic steering system, can greatly reduce the fatigue of operator, uses crank sliding piece steering structure, guarantees reliable steering and compact structure.
- Classical Space Frame Structure
The classical ASF YTO space frame structure, applies ergonomic and aesthetic design, elegant outlook, compact structure, easy comfortability in operation.
- Good Rear View Visibility
Big arc design on top of the ballast can improve the visibility of rear view, can guarantee the optimum visibility when drive reverse within fixed distance.
- Good Scope of Eyesight
The gantry rail section design will be optimized, the interior width is enlarged so that the driver can enjoy a wide scope of eyesight.
- Optional Engines : ISUZU, YANMAR, PERKINS.

Model		CPCD50	CPCD60	CPCD70	CPCD80	CPCD100
Power type		Diesel	Diesel	Diesel	Diesel	Diesel
Rated capacity	kg	5000	6000	7000	8000	10000
Load center	mm	600	600	600	600	600
Lift height	mm	3000	3000	3000	3000	3000
Free lift height	mm	195	195	200	165	165
Mast tilt angle (Forward/Backward)	°	6° /12°	6° /12°	6° /12°	6° /12°	6° /12°
Travel speed (with/without load)	km/h	20/21	20/21	20/21	21/24	23/26
Max. gradeability (with load)	%	20	20	20	20	20
Min. turning radius	mm	3300	3300	3500	3670	3950
Fork	Length	mm	1220	1220	1220	1220
	Width	mm	150	150	150	175
	Thickness	mm	60	60	65	75
Overall dimensions (without forks)	mm	3510 × 1995 × 2500	3510 × 1995 × 2500	3585 × 1995 × 2625	3995 × 2050 × 2760	4240 × 2165 × 2850
Tyre	Front		8.25-15-14PR	8.25-15-14PR	8.25-15-14PR	8.25-20-14PR
	Rear		8.25-15-14PR	8.25-15-14PR	8.25-15-14PR	8.25-20-14PR
Weight	kg	8100	8570	9570	11210	12500
Engine	Model		LR4108G74A	LR4108G74A	LR6105G64	LR6108G73
	Manufacturer		YTO	YTO	YTO	YTO
	Rated output	kW/r/min	63/2400	63/2400	70/2200	88/2200
	Rated torque	N.m/r/min	288/1700	288/1700	400/1600	440/1600
	Displacement	L	4.58	4.58	6.49	6.87