

Technical Data for CPCD30 Forklift

Speciality parameter	型号 Model		Unit	CPCD30	
	动力形式Power type			内燃 Diesel	
	额定起重量Rated capacity		kg	3000	
	载荷中心距Load center	d	mm	500	
	标准起升高度Lift height	h2	mm	3300	
	门架倾角(前/后)Mast tilt angle (forward/backward)	α/β	Deg	10/12	
	轴距 Wheel-base	L4	mm	1850	
	轮距 (前/后) Tread(front/rear)	b4/b5	mm	1350/1290	
Performance parameter	行车制动 Travel brake			液压-踏板式Hydraulic-Foot pedal	
	停车制动 Parking brake			机械-手动式Mechanical-Hand lever	
	起升速度 (满载) Lift speed(with load)		mm/s	380/520	
	下降速度 (满载/空载) Lower speed (with/without load)		mm/s	满载(with load)<600, 空载 (without load)>300	
	行驶速度 (空载) Travel speed (without load)		km/h	20/25	
	最大爬坡 (满载) Max. gradeability (with load)		%	20	
Power, transmission and others	发动机 Engine	型号 Model		4JG2	
		制造商 Manufacturer		五十铃ISUZU	
		额定功率 Rated power		kw	44.9/2450
		最大扭矩 Max. rotation		Nm/rpm	186/1800
		排量Displacement		L	3.059
	蓄电池 Battery	电压 Voltage		V	12
		容量 Capacity		Ah	100
变速箱	传动形式Transmission type			液力 Hydraulic	

	Gearbox	档位 (前/后) Gears,speed (front/rear)				I / I	
	轮胎 Tire	类型 type				充气胎 Pneumatic tyre	
		型号 Model	前 front			14-17.5-14PR	
			后 Rear			10-16.5-10PR	
Others	自重Self.weight			kg	4600		
	自由起升高度Free lift height		h4	mm	120		
	货叉Fork	厚度×宽度×长度 Thickness×Width×Length		c×b×a	mm	40×125×1070	
	外形尺寸 Overall dimensions	全长 (不带货叉) Overall length(without forks)		L2	mm	2930	
		全宽Overall width		b1	mm	1800	
		全高 Overall height	门架升起时Extended height(mast)		h1	mm	4650
			门架未升起Lower height(mast)		h3	mm	2342
			护顶架Overhead guard		h7	mm	2452
	最小转弯半径Min. turning radius		Wa	mm	3050		
	最小离地间隙 Min. under ground clearance	门架处 Under mast		m1	mm	220	
轴距中点处Center of wheel-base		m2	mm	315			