

Diesel Forklifts



CPCD120/140/150/160-C2Z-09 CPCD120/135/150/160-C2Z-06

Item		Diesel Forklift-Pneumatic						
Identification		G Series						
Series		CPCD120-C2Z-09	CPCD135-C2Z-06	CPCD140-C2Z-09	CPCD150-C2Z-06	CPCD150-C2Z-09	CPCD160-C2Z-06	CPCD160-C2Z-09
Model		CPCD120-C2Z-09	CPCD135-C2Z-06	CPCD140-C2Z-09	CPCD150-C2Z-06	CPCD150-C2Z-09	CPCD160-C2Z-06	CPCD160-C2Z-09
Rated capacity	lbs	26000	30000	31000	33000	33000	35000	35000
Load center	in	36	24	36	24	36	24	36
Dimensions								
Overall height (overhead guard)	in	132	132	133	133	133	133	133
Overall length (with fork/without fork)	in	264	246	280	247	280	247	280
Overall width (single tire)	in	101	101	101	101	101	101	101
Min. turning radius (exterior) (a single tire is the same double tires)	in	175.2	175.2	187	177.2	187	177.2	187
Weight								
Total weight	lbs	39242	39242	45195	40565	46297	41446	47399
Wheels, Chassis								
Tire size (front/rear)	in	11.00-20	11.00-20	12.00-20	12.00-20	12.00-20	12.00-20	12.00-20
Performance								
Max. traveling speed (loaded/unloaded)	mph	15.5/16.8	15.5/16.8	16.3/16.9	16.2/17.4	16.3/16.9	16.2/17.4	16.3/16.9
Engine mode		CUMMINS QSB6.7						
Engine rated power	HP/rpm	173/2200	173/2200	200/2200	173/2200	200/2200	173/2200	200/2200
Engine rated torque	(ft*lb)/rpm	650/1300	650/1300	730/1300	650/1300	730/1300	650/1300	730/1300
Emission standard		T4F/StageV	T4F/StageV	T4F/StageV	T4F/StageV	T4F/StageV	T4F/StageV	T4F/StageV
Piston displacement	L	6.7	6.7	6.7	6.7	6.7	6.7	6.7
Drive axle mode		Meritor	Meritor	Kessler	Meritor	Kessler	Meritor	Kessler

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CPCD200/250/280/300/320/350/380/420/460-VZ1-12IVG2

Item	Diesel Forklift-Pneumatic										
Identification											
Series	G Series										
Model	CPCD200-VZ1-12IVG2	CPCD250-VZ1-12IVG2	CPCD280-VZ1-12IVG2	CPCD300-VZ1-12IVG2	CPCD320-VZ1-12IVG2	CPCD350-VZ1-12IV	CPCD380-VD2-12IV	CPCD420-VD2-12IV	CPCD460-VD2-12IV		
Rated capacity	lbs	44092	55116	61729	66139	70548	77162	83776	92594	101413	
Load center	in	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	
Dimensions											
Overall height (overhead guard)	in	149	149	152	152	152	152	176	172	172	
Overall length (with fork/without fork)	in	344	344	360	360	360	360	389	408	408	
Overall width (single tire)	in	120	120	136	136	136	136	162	162	162	
Min. turning radius (exterior) (a single tire is the same double tires)	in	233	233	252	252	252	252	274	296	296	
Weight											
Total weight	lbs	73193	80468	88185	92594	94799	101412	113758	120372	124781	
Wheels, Chassis											
Tire size (front/rear)	in	14.00-24	14.00-24	16.00-25	16.00-25	16.00-25	16.00-25	18.00-25	18.00-25	18.00-25	
Performance											
Max. traveling speed (loaded/unloaded)	mph	15/16.1	15/16.1	14.3/15.5	14.3/15.5	14.3/15.5	14.3/15.5	13.7/15.2	13.7/15.2	13.7/15.2	
Engine mode	VOLVO TAD871VE					VOLVO TAD1171VE					
Engine rated power	HP/rpm	248/2200					355/2100				
Engine rated torque	(ft*lb)/rpm	856/1350					1317/1316				
Emission standard	T4F					T4F					
Piston displacement	L	7.7	7.7	7.7	7.7	7.7	7.7	10.84	10.84	10.84	
Drive axle mode		Kessler	Kessler	Kessler	Kessler	Kessler	Kessler	Kessler	Kessler	Kessler	