

The CPDG Mobile Generator Range

CPDG generators have been designed to meet the tough demands of the construction industry. Using proven technology, sturdy design and ease of operation, the CPDG provides you with a dependable source for all your electrical power needs. With integrated forklift slots and a lifting beam, the CPDG range of generators are easy to move and designed to be highly impact resistant. Other features include easy to read gauges, easy to access maintenance points and a reinforced structure. The CPDG generators are available with a galvanized canopy. It meets applicable CE requirements for use in European markets.

Standard Features:

- Galvanized canopy
- Centrally reinforced structure
- Lifting beam
- Spillage free frame with forklift slots
- Lockable fuel filler neck
- Robust terminal board that is suitable for connection with or without clamps
- Analogue control panel
- Easy drainage of all liquids
- Additional fuel filter with water separator

Available Options:

- Battery isolation switch
- Exhaust rain cap
- Power sockets panel
- Oil sump pump
- Cold weather operation
- Engine coolant heater
- External fuel connections
- Battery charger
- Skid with forklift slots
- ATB panels
- High capacity fuel tank



		CPDG 9	CPDG 14	CPDG 20	CPDG 30	CPDG 40
Electrical data						
Rated voltage	V	400 / 230	400 / 230	400 / 230	400 / 230	400 / 230
Prime power	kVA	9	13,8	20	30	42
Standby power	kVA	10	16	21,5	33	46
Power Factor cos phi		0,8	0,8	0,8	0,8	0,8
Fuel consumption						
Fuel consumption @ 100% PRP load	l/h	2,5	3,5	5,1	7	10
Fuel autonomy at full load	h	22	15,7	10,8	15	10,4
Fuel tank capacity	l	55	55	55	105	105
Engine						
Model		Kubota D1105-BG2	Kubota D1703M-BG	Kubota V2403M-BG	Kubota V3300-BG2	Kubota V3800DI-T-BG-E3
Speed	rpm	1500	1500	1500	1500	1500
Engine exhaust compliance 97/68/CE		Below 19 kW	Below 19 kW	EU Stage IIIA	EU Stage IIIA	EU Stage IIIA
Noise level						
Sound power level (LwA)	dB(A)	90	90	91	92	91
Sound pressure level (LpA)	dB(A) at 7 m	63	63	64	66	65
Weight and dimensions						
Length	mm	1750	1750	1750	2200	2200
Width	mm	840	840	840	940	940
Height	mm	1215	1215	1215	1270	1270
Weight	kg	600	600	720	945	1015



		CPDG 60	CPDG 85	CPDG 105	CPDG 120	CPDG 150	CPDG 200
Electrical data							
Rated voltage	V	400 / 230	400 / 230	400 / 230	400 / 230	400 / 230	400 / 230
Prime power	kVA	61	84	104	119	150	200
Standby power	kVA	66	92	114	131	164	220
Power Factor cos phi		0,8	0,8	0,8	0,8	0,8	0,8
Fuel consumption							
Fuel consumption @ 100% PRP load	l/h	14,8	19,6	24	28	34,5	45,8
Fuel autonomy at full load	h	11	12	10	8	11	8
Fuel tank capacity	l	160	230	230	230	375	375
Engine							
Model		John Deere 4045HFU81	John Deere 4045HFU82	John Deere 4045HFU82	John Deere 4045HFU82	John Deere 6068HFU82	John Deere 6068HFU82
Speed	rpm	1500	1500	1500	1500	1500	1500
Engine exhaust compliance 97/68/CE		EU Stage IIIA	EU Stage IIIA	EU Stage IIIA	EU Stage IIIA	EU Stage IIIA	EU Stage IIIA
Noise level							
Sound power level (LwA)	dB(A)	95	95	95	97	97	97
Sound pressure level (LpA)	dB(A) at 7 m	69	69	69	71	71	71
Weight and dimensions							
Length	mm	2300	3000	3000	3000	3350	3350
Width	mm	1130	1150	1150	1150	1170	1170
Height	mm	1500	1600	1600	1600	1700	1700
Weight	kg	1500	1850	1900	2100	2520	2650

