



PDS80S



PDS100S



PDS130S

			PDS80S-5C5 Box	PDS100S-5C5 Box	PDS130S-5C3 Box
COMPRESSOR	Type		Rotary Twin Screw, Single-Stage, Oil-cooled		
	Free air delivery	m ³ /min	2.3	2.8	3.7
	Rated operating pressure	MPa[kgf/cm ²][psi]	0.7[7.14][102]	0.7[7.14][102]	0.69[7.0][100]
	Compressor capacity	L	8	9	15
	Air outlet valve		3/4"×2	3/4"×2	3/4"×2
ENGINE	Make/Model		KUBOTA D902-K3A	KUBOTA D1105-K3B	YANMAR 3TNV88-BDHK
	Type		Swirl Chamber	Swirl Chamber	Direct-Injection
	Rated output	PS (kW) /min ⁻¹	23.1 (17.0) /3600	26.1 (19.2) /3400	36.5 (26.9) /3000
	Engine oil capacity	L	3.7	4.5	6.7
	Fuel tank capacity	L	25	28	70
DIMENSION & WEIGHT	Battery		55B24R×1	80D26R×1	85D26R×1
	L×W×H	mm	1375×770×865	1,460×770×900	1,580×890×1,080
	Dry (Operating) weight	kg	400 (435)	460 (500)	640 (720)
	Tire Size		—	—	—
	Sound power level in decibels	dB	93<93>	93<95>	94
	Sound pressure level	dB[A]	66<67>	67<67>	66
	Designated emissions regulation		JPN Stage 3	JPN Stage 3	JPN Stage 3



PDS185S



PDS265S

			PDS185S-6C2 Trailer	PDS265S-4C3 Trailer
COMPRESSOR	Type		Rotary Twin Screw, Single-Stage, Oil-cooled	
	Free air delivery	m ³ /min	5.2	7.5
	Rated operating pressure	MPa[kgf/cm ²][psi]	0.69[7.0][100]	0.69[7.0][100]
	Compressor capacity	L	15	30
	Air outlet valve		3/4"×2	3/4"×4, 2"×1(OP)
ENGINE	Make/Model		YANMAR 4TNV88-BXDHKS	YANMAR KDP-4TNV98T
	Type		Direct-Injection	Direct-Injection, Turbo-Charged
	Rated output	PS (kW) /min ⁻¹	49.5 (36.4) /3000	83.2 (61.2) /2500
	Engine oil capacity	L	7.4	11
	Fuel tank capacity	L	90	115
DIMENSION & WEIGHT	Battery		80D26R×1	95D31R×1
	L×W×H	mm	2960×1650×1510	2400×1570×1650
	Dry (Operating) weight	kg	860 (960)	1350 (1490)
	Tire Size		175R13-8PR×2W	145R12 8PR×2W
	Sound power level in decibels	dB	98	98
	Sound pressure level	dB[A]	69	70
	Designated emissions regulation		US Tier 3	JPN Stage 3



PDS185S



PDS265S



PDS390S

			PDS185S-5C5 Box	PDS265S-5C3 Box	PDS390S-5C1 Box
COMPRESSOR	Type		Rotary Twin Screw, Single-Stage, Oil-cooled		
	Free air delivery	m ³ /min	5.2	7.5	11.0
	Rated operating pressure	MPa[kgf/cm ²][psi]	0.7[7.14][102]	0.69[7.0][100]	0.69[7.0][100]
	Compressor capacity	L	15	30	50
	Air outlet valve		3/4"×3	3/4"×4, 2"×1(OP)	3/4"×4, 2"×1
ENGINE	Make/Model		YANMAR 4TNV88-BXDHKSR	YANMAR KDP-4TNV98T	ISUZU CI-4JJ1X
	Type		Direct-Injection	Direct-Injection, Turbo-Charged	Direct-Injection, Turbo-Charged, Intercooled
	Rated output	PS (kW) /min ⁻¹	47.5 (34.9) /3000	83.2 (61.2) /2500	114.8 (84.4) /2200
	Engine oil capacity	L	7.4	10.5	15
	Fuel tank capacity	L	90	115	180
DIMENSION & WEIGHT	Battery		80D26R×1	95D31R×1	80D26R×2
	L×W×H	mm	1850×950×1080	2050×1200×1250	2680×1300×1400
	Dry (Operating) weight	kg	755 (850)	1150 (1290)	1660 (1870)
	Tire Size		—	—	—
	Sound power level in decibels	dB	95	98	99
	Sound pressure level	dB[A]	68	70	70
	Designated emissions regulation		JPN Stage 3	JPN Stage 3	JPN Stage 3



PDS390S



PDS670S

			PDS390S-4C1 Trailer	PDS670S-4C5 Trailer
COMPRESSOR	Type		Rotary Twin Screw, Single-Stage, Oil-cooled	
	Free air delivery	m ³ /min	11.0	19.0
	Rated operating pressure	MPa[kgf/cm ²][psi]	0.7[7.14][102]	0.7[7.14][102]
	Compressor capacity	L	50	97
	Air outlet valve		3/4"×4, 2"×1	3/4"×2, 2"×1
ENGINE	Make/Model		ISUZU CI-4JJ1X	ISUZU AI-4HK1X
	Type		Direct-Injection, Turbo-Charged, Intercooled	Direct-Injection, Turbo-Charged, Intercooled
	Rated output	PS (kW) /min ⁻¹	114.8 (84.4) /2200	161 (118.6) /2000
	Engine oil capacity	L	15	20.5
	Fuel tank capacity	L	180	310
DIMENSION & WEIGHT	Battery		80D26R×2	130F51×2
	L×W×H	mm	3065×1415×1870	3690×1680×2145
	Dry (Operating) weight	kg	1965 (2175)	2940 (3310)
	Tire Size		175R13 8PR×4W	175R13 8PR×4W
	Sound power level in decibels	dB	98	102
	Sound pressure level	dB[A]	70	76
	Designated emissions regulation		JPN Stage 3	JPN Stage 3

● Specifications are subject to change without notice.