

High Pressure PDS-F/K Series



PDSJ850DP



PDSK930DP



PDSJ1550DP



PDSJ1100/K930LDP



PDSK1250LDP



■ SPECIFICATIONS

Model	PDSJ850DP-4C5 [Dual Pressure/Trailer]	PDSJ1100DP-4C5 <PDSK930DP-4C5> [Dual Pressure/Trailer]	PDSJ1100/K930LDP-5C5 [Dual Pressure/ Leak-Guard/Box]	PDSJ1550DP-4C6 [Dual Pressure/Trailer]	PDSK1250LDP-5C5 [Dual Pressure/ Leak-Guard/Box]	
● COMPRESSOR						
Type	Rotary Twin Screw, Two-Stage, Oil-cooled					
Free air delivery	m ³ /min	24.1	29.7<25.5>	29.7/25.5	42.5	35.4
Rated operating pressure	MPa(kgf/cm ²)/psi	1.7(17.4)(250)/ 2.0(20.4)(290)	1.7(17.4)(250)/2.0(20.4)(290) <2.0(20.4)(290)/2.5(25.5)(363)>	2.0(20.4)(290)/ 2.5(25.5)(363)	1.7(17.4)(250)/ 2.0(20.4)(290)	2.0(20.4)(290)/ 2.5(25.5)(363)
Compressor capacity	L	98		150	165	
Air outlet valve		3/4"×1, 2"×1			3/4"×1, 3"×1	
● ENGINE						
Make/Model	KOMATSU SAA6D 125E-5-A	KOMATSU SAA6D 125E-5-C		KOMATSU SAA6D 140E-5-B		
Type(4Cycle, water-cooled)	Direct-Injection, Turbo-Charged, Intercooled					
Rated output	kW(PS)/min ⁻¹	247(335.8)/1900	282.9(384.6)/2100		398(541.1)/2000	
Engine oil capacity	L	41		61		
Fuel tank capacity	L	600	700	710	902	880
Battery		170F51×2			225H52×2	
● DIMENSION & WEIGHT						
Overall length	mm (inch)	4370 (172.0)		4300 (192.9)	4900 (192.9)	4850 (190.9)
Overall width	mm (inch)	2000 (78.7)		1850 (82.7)	2100 (82.7)	2150 (84.6)
Overall height	mm (inch)	2290 (90.2)		1900 (98.4)	2500 (98.4)	2100 (82.7)
Dry (Operating) weight	kg	5270 (5940)	5520 (6270)	5080 (5850)	7510 (8500)	7250 (8250)
Tire size		7.50-16 14PR×4W		-	7.00-15 12PR (I)×4W	
● OTHER						
Sound power level in decibels	dB	103	103	102	104	
Sound pressure level	dB(A)	73	78<75>	73	75	74
Designated emissions regulation		JPN Stage 3				