

8. Specifications

8.1 Specifications

Model		PDS655S-4B2	PDS655SD-4B2	PDSF530S-4B2	PDSG460S-4B2
Compressor	Type	Single-stage oil cooled, screw type compressor			
	Free air delivery	m ³ /min	18.5	15	12.5
	Working pressure	MPa	0.7	1.05	1.27
	Lubricating system		Forced Lubrication by compressed pressure		
	Driving system		Direct driving with rubber coupling		
	Receiver tank capacity	m ³	0.189		
	Lubricating oil capacity	L	80		
Engine	Model	Hino motors Ltd. J08C-V			
	Type	Water-cooled 4-cycle direct injection			
	Number of cylinders, bore stroke	6 - 114mm × 130 mm			
	Total displacement	L	7.961		
	Rated output	kW/min ⁻¹	118/2,500		
	Lubricating oil capacity	L	24		
	Coolant capacity (including radiator)	L	29	35	29
	Battery		115F51 (equivalent) × 2		
	Fuel tank capacity	L	270		
	Overall length (with drawbar folded up)	mm	3,650		
	Overall length (with drawbar laid down)	mm	4,960		
	Overall width	mm	1,685		
	Overall height	mm	2,135		
	Net dry mass	kg	2,860	3,130	2,900
	Operating mass	kg	3,200	3,470	3,240