

7. Specifications

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Model		PDS400S-6B5	PDS400SC-6B5 (After-cooler type)	
COMPRESSOR	Type	Single-stage oil cooled, screw type compressor		
	Free air delivery	m ³ /min	11.0	
	Working pressure	MPa	0.7	
	Lubricating system	Forced Lubrication by compressed pressure		
	Driving system	Direct driving with rubber coupling		
	Receiver tank capacity	m ³	0.077	
	Lubricating oil capacity	L	40	
ENGINE	Model	KUBOTA V3800DI-TIE2B-COHE1		
	Type	4 cycle water-cooled, direct injection, turbo-charged with charge air cooler		
	Cylinder quantity- Cylinder diameter × Cylinder stroke	mm	4-100mm×120mm	
	Total displacement	L	3.769	
	Rated output	kW/min ⁻¹	75.2 / 2,600	
	Lubricating oil capacity	L	13	
	Coolant capacity (including radiator)	L	15.6	
	Battery	Equivalent to 130F51×1 (12 V)		
	Fuel tank capacity	L	178	
DIMENSION · MASS	Overall length (only for bonnet)	mm	2,440	
	Overall length (including drawbar)	mm	3,665	
	Overall width	mm	1,975	
	Overall height	mm	1,750	
	Net dry mass	kg	1,740	1,780
	Operating mass	kg	1,940	1,980