

## 8. Specifications

### 8.1 Specifications

Model			PDS390S-4C1<SC-4C1>[SD-4C1]	PDS390S-5C1<SC-5C1>[SD-5C1]
Compressor air-end	Type		Single-stage oil cooled, screw type compressor	
	Free air delivery	m <sup>3</sup> /min	11.0	
	Working pressure	MPa	0.69	
	Lubricating system		Forced Lubrication by compressed pressure	
	Driving system		Direct driving with rubber coupling	
	Receiver tank capacity	m <sup>3</sup>	0.098	
	Lubricating oil capacity	L	50	
Engine	Model		ISUZU CI-4JJ1X	
	Type		4-cycle, water-cooled, direct injection type with turbo charged	
	Number of cylinders, bore stroke	mm	4-95.4 mm × 104.9 mm	
	Total displacement	L	2.999	
	Rated output	kW/min <sup>-1</sup>	84.4/ 2,200	
	Initial oil replenishment	L	15	
	Coolant capacity (including radiator)	L	11	
	Battery		80D26R × 2 (24V) equivalent	
	Fuel tank capacity	L	180	
General Specifications	Overall length (Bonnet only)	mm	2,680	2,680
	Overall length (Duct included)	mm	[2,805]	[2,805]
	Overall length (with drawbar folded up)	mm	3,000	-
	Overall length (with drawbar laid down)	mm	3,855	-
	Overall width	mm	1,415	1,300
	Overall height	mm	1,870	1,400
	Net dry mass	kg	1,900<1,940>[2,010]	1,660<1,700>[1,770]
	Operating mass	kg	2,110<2,150>[2,220]	1,870<1,910>[1,980]

\* The values in : < > shows those of the after-cooler type.

\* The values in : [ ] shows those of the dry air type.