

Principle Specifications

		SH210-5	SH210LC-5
		STD Specifications	
Base	Boom length	5.70m	
	Arm length	2.94m	
	Bucket capacity (ISO heaped)	0.80m ³	0.90m ³
	Std.operating weight	20 000kg	20 400kg
Engine	Make & model	ISUZU AJ-4HK1X	
	Rated output	117.3kw/1800 min ⁻¹	
	Piston displacement	5 193 ml(cc)	
Hydraulic System	Main pump	2 variable displacement axial piston pumps with regulating system	
	Max. pressure	34.3 Mpa	
	(with auto power boost)	36.8 Mpa	
	Travel motor	Variable displacement axial piston motor	
	Parking brake type	Mechanical disc brake	
	Swing motor	Fixed displacement axial piston motor	
Performance	Travel speed	5.6/3.4 km/h	
	Traction force	201 kN (20,496 kgf)	
	Grade ability	70%<35°>	
	Ground pressure	45 kPa	42 kPa
	Swing speed	11.5 min ⁻¹	
	Bucket	142 kN	
	/with power boost	152 kN	
	Arm	103 kN	
	/with power boost	110 kN	
Others	Fuel tank	410 liter	
	Hydraulic fluid tank	240 liter	