

Principle Specifications

SH240-5		
Base	Boom length	5.85m
	Arm length	3.00m
	Bucket capacity (ISO heaped)	1.10m ³
	Std.operating weight	24 400kg
Engine	Make & model	ISUZU AH-4HK1X
	Rated output	132.1kw/2000 min ⁻¹
	Piston displacement	5193ml(cc)
Hydraulic System	Main pump	2 variable displacement axial piston pumps
	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	5.5/3.5 km/h
	Traction force	216 kN (22,000 kgf)
	Grade ability	70%<35°>
	Ground pressure	48 kPa
	Swing speed	10.7 min ⁻¹
	Bucket	162 kN
	/with power boost	174 kN
	Arm	120 kN
	/with power boost	129 kN

Others	Fuel tank	410 liter
	Hydraulic fluid tank	250 liter