

Certificate No. JO

Our Reference

CN25BB9E 001

Appendix No. --

Critical Components List for Noise

Page 1 of 1

License holder : SHANDONG RIPPA MACHINERY GROUP CO., LTD.
The north of Guang'an Road and east of Gaoxin Avenue (Liaohu Road),
High tech Zone, Jining City, Shandong 272000, P.R. China

Factory : SHANDONG RIPPA MACHINERY GROUP CO., LTD.
The north of Guang'an Road and east of Gaoxin Avenue (Liaohu Road),
High tech Zone, Jining City, Shandong 272000, P.R. China

Type of appliance : Hydraulic Excavator

Type designation : R18

Net installed power (P) : 11.8 kW

Operating mass : 1848 kg

Overall dimension (L*W*H) : 2403*989*2322 mm

Standard bucket capacity : 0.045 m³

Category : Article 12, Annex III Item 20

Supply connection : Diesel engine

Critical Components

Object/part No.	Manufacturer/ trademark	Type/ model	Technical data	Remark
Diesel engine	Kubota	D902-EF08	Rated power: 11.8 kW Rated speed: 2300 /min Max. operation speed: 2000 /min	Test with machine
Cooling fan	Kubota	D902-EF08	D=300 mm X=7 Max. operation speed: 2300 /min	Directly connected to engine
Hydraulic pump	Tai feng	18	41.4 L/min	Test with machine
Hydraulic valve	Tai feng	9-channel electro- hydraulic multi- way valve	17 MPa	Test with machine
Swing motor & Reduction gear	Li ke chuan	LTM03CDK	11-20 ml/r	Test with machine

