

Certificate No. JO Our Reference CN2514XQ 001 Appendix No. --

Critical Components List for Noise

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License holder	:	SHANDONG RIPPA MACHINERY GROUP CO., LTD. The north of Guang'an Road and east of Gaoxin Avenue (Liaohe 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 (Liaohe Road), High tech Zone, Jining City, Shandong 272000, P.R. China	
Type of appliance	:	Hydraulic Excavator	
Type designation	:	R22	R330
Net installed power (P)	:	18.2 kW	18.2 kW
Operating mass	:	2023 kg	3219kg
Overall dimension (L*W*H)	:	3080*1300*2520 mm	3080*1300*2520 mm
Standard bucket capacity	:	0.054 m ³	0.054 m ³
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	D1105-EF02	Rated power: 18.2 kW Rated speed: 3000 /min Max. operation speed: 2800 /min	Test with machine
Cooling fan	Kubota	D1105-EF02	D=380 mm X=6 Max. operation speed: 2800 /min	Directly connected to engine
Hydraulic pump	Tai feng	28	67.2L/min	Test with machine
Hydraulic valve	Tai feng	TRM10-BX-09- LP22-01	18Mpa	Test with machine
Swing motor & Reduction gear	Li ke chuan	LTM03CDK	11-20m/r	Test with machine

