Unit Data Specification

Internal No.: 2231132 Product ID: JD-700W Date: 2024-08-26

Unit Type	Hydraulic Power Unit	Design Pressure	300 bar
Fluid Flow	30 L/min	Supply Voltage	480 V / 60 Hz
Dimensions (LxWxH)	1200 x 700 x 1100 mm	Motor Power	11 kW
Pump Type	Vane Pump	Frame Material	Powder-coated Steel
Oil Type	HLP 68	Noise Level	≤ 68 dB(A)

Component Materials Overview:			
Label	Composition	Specification	
Battery Pack	Lithium-Ion Cell Pack	DIN EN 10025	
Digital Display Unit	ABS Plastic	Anticorrosive	
Capacitor 450V	Aluminum 6061-T6	UL-listed	
O-Ring NBR 60mm	Nitrile Rubber (NBR)	CE certified	
Heat Sink ALU	Aluminum 6061-T6	RoHS compliant	
Graphite Pad	Graphite Pad	CE certified	
Thermal Fuse	Ceramic Oxide	RoHS compliant	
Bearing 6202 ZZ	Stainless Steel 304	Heat-resistant	

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