

# Component Overview

Below are the technical parameters and construction materials for the unit. This section details the configuration and parameter set for the product. Entries include both mechanical and electrical specifications. The parameter register below includes operating limits and ratings. Confirm that performance ranges comply with project requirements.

Product ID:	XK-610U
Internal No.:	1202390

Prepared by: Anna Nowak | Approved by: Anna Nowak | Date: 2023-08-21

Configuration Type	Hydraulic Power Unit	Design Pressure	250 bar
Flow Rate	60 L/min	Supply Voltage	480 V / 60 Hz
Frame Material	Stainless Steel Frame	Working Temp. Range	5°C to 45°C
Dimensions (LxWxH)	1200 x 700 x 1100 mm	Total Weight	230 kg
Noise Level	≤ 72 dB(A)	Oil Type	HLP 46

All specifications meet the design requirements and industry standards. All summary comments have been recorded in the revision log. Ensure glossary terms match the engineering nomenclature. Material choices and process data have been verified for compliance. Flag any missing parameters for urgent specification updates. This summary reflects the latest revision of the product data.

Material of Construction:

Part	Raw Material
Wiring Loom 1m	PVC (Rigid)
O-Ring NBR 60mm	Nitrile Rubber (NBR)
Pressure Valve	Brass CZ121