

Unit Configuration

The following information outlines performance characteristics and design data. This section details the configuration and parameter set for the product. This technical overview supports the product-release checklist. This data sheet provides key specifications and material details. This report extract is prepared for design-verification audits. Use this sheet to confirm engineering requirements and tolerances. Confirm that performance ranges comply with project requirements.

Product ID:	TR-200B
Document No.:	3865303

Prepared by: Peter Schmidt | Approved by: Laura Rossi | Date: 2023-10-19

Unit Type	Hydraulic Power Unit	Rated Pressure	210 bar
Fluid Flow	75 L/min	Operating Voltage	400 V / 50 Hz
Oil Type	HLP 46	Pump Type	Gear Pump
Dimensions (LxWxH)	1000 x 650 x 1000 mm	Cooling	Water-cooled exchanger

Use this summary to cross-check with BOM and inspection reports. Ensure that the listed materials are approved for the application. Check that all section headers follow the product template. Data sheet has been peer-reviewed by the engineering team. Archive this summary for future design-change management. Flag any missing parameters for urgent specification updates.

Material of Construction:

Label	Raw Material
Cable Tie Pack (100)	Nitrile Rubber (NBR)
Steel Sheet A36	Carbon Steel A36
Teflon Tape Roll	Teflon Tape Roll
Capacitor 450V	Aluminum 6061-T6
Gasket Sheet A4	Nitrile Rubber (NBR)