

TECHNICAL SPECIFICATIONS FOR HYDRAULIC POWER PACK

Technical Specifications

HYDRAULIC POWER PACK TECHNICAL SPECIFICATION

1. SIZE OF POWER PACK SHOULD BE APPROX (EXCEPT HEAT EXCHANGER) LENGTH X WIDTH X HEIGHT = APPROX 470 X 315 X 400 MM AND HEAT EXCHANGER SHOULD BE COMPACT AND MATCH WITH OUR WARPAGE DIMENSIONAL AND WEIGHT RERQUIREMENT.
2. SYSTEM WORKING PRESSURE OF POWER PACK 700 BAR
3. DIRECTION CONTROL VALVE, PRESSURE RELIEF VALVE AND CHECK VALVE WITH OTHER NECESSARY ACCESORRIES LIKE HYD HOSE (SIZE 1/4" AND BODY SIDE THREAD NPT 3/8" PRESSURE RATING 800BAR)
4. SUITABLE HEAT EXCHANGER FOR COOLING OF POWER PACK
5. ELECTRIC MOTOR SINGLE PHASE 230 VOLT (PREFERABLY) 50HZ
6. ELECTRICAL PANEL FOR MOTOR CONTROL AND CYLINDER MOVEMENT. ON/ OFF AND EMERGENCY PUSH BUTTON. SUITABLE EARTHING & CABLE LENGTH 10 METER.
7. PRESSURE GUAGE IN PRESSURE LINE
8. TANK CAPACITY: 50 LITER APPROX.
9. SPARES REQUIRED: DIRECTION CONTROL VALVE, PRESSURE RELIEF VALVE AND CHECK VALVE USED IN POWER PACK, EACH ONE NUMBER.

Note:

1. TECHNICAL DATASHEET / PRODUCT CATALOGUE WITH COMPLETE DRAWINGS INCLUDING MOUNTING DETAILS SHALL BE SENT ALONG WITH THE OFFER FOR THE COMPONENT OF POWER PACK, OTHERWISE OFFER IS LIABLE FOR REJECTION.
2. SUPPLIER MAY VISIT THE AREA BEFORE QUOTING FOR GETTING ACQUAINTANCE ABOUT THE APPLICATION.