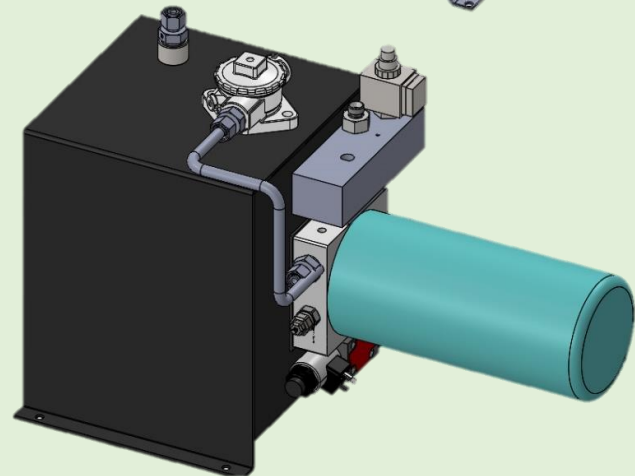
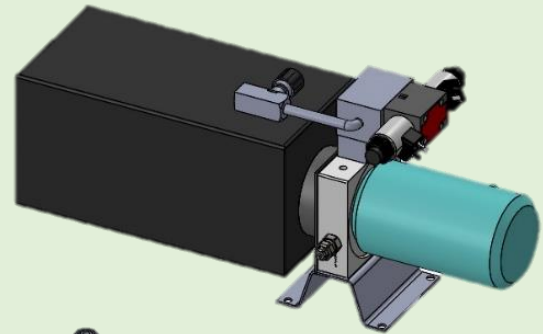
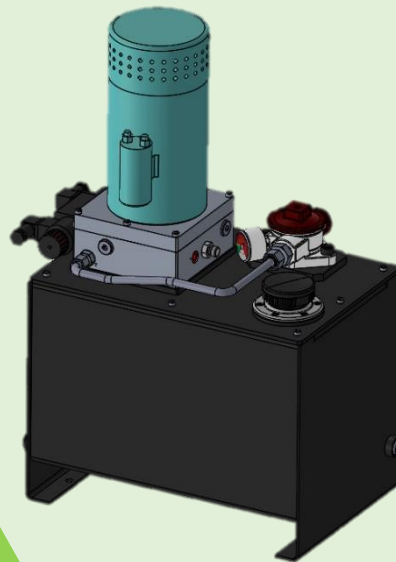




# Compact Hydraulic Power Pack Unit





## VISION MISSION VALUES

To provide technologically integrated and ultramodern High Pressure management systems and solutions for diversified applications at affordable prices and on time delivery.

To ensure that we meet all the standards of safety, efficiency, hygiene and environment protection and contribute significantly in developing systems for energy saving.

Our Values are defined by our dedication to Quality, Principles & Integrity that lead to customers' satisfaction all time and ultimate success of the company and its stakeholders.

## QUALITY POLICY

HTM HYDRAULICS PVT LTD strives to conduct and excel in its business with a total commitment to their customers and their requirements of Hydraulic Products and services.

We define Quality as conformance to our customer requirements. This goal is achieved in our organization with the co-operation and effort of all our staff and by improving the effectiveness of our Quality management system.

## ABOUT HTM

HTM GROUP has been in the field of Hydraulics since 1995. Our expertise in the industry makes us one of the leading competitive companies in the field of Trading, Marketing, Design, Manufacturing, Servicing and Training for customers in India and abroad. HTM GROUP has headquarters in Bangalore India, and operations at Malur, Karnataka, India. ISO9001:2015 Certified.

Promoted by technocrats with over 150 years of combined experience in the hydraulics field

## HTM'S STRENGTH


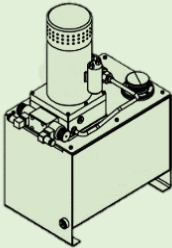
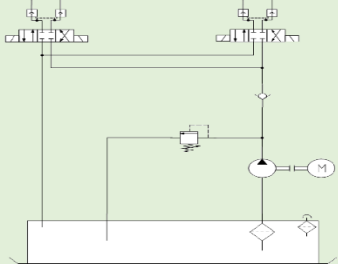

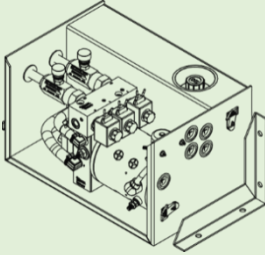
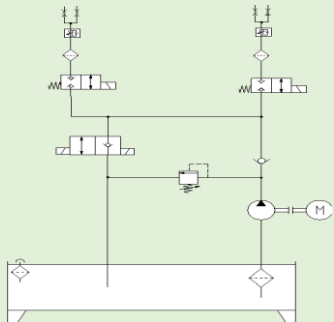

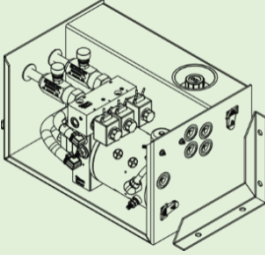
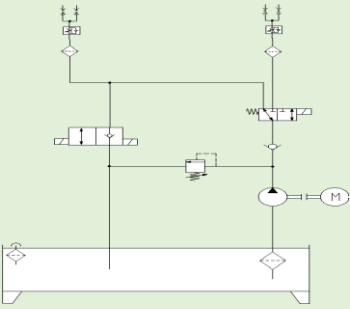

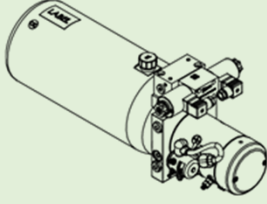
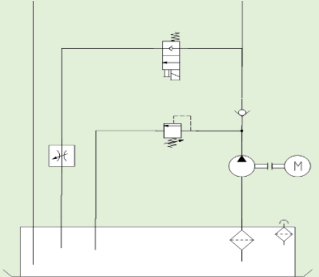

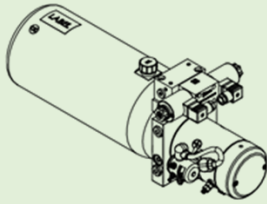
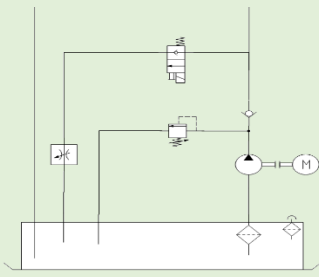
- Experience in building more than 600 hydraulic systems & test rigs
- Expertise in building various Test Rigs for Valves, Manifolds, Cylinders, Motors and Pumps
- Expertise in high pressure application solutions & Compact Power Pack Systems for many Applications.
- Technically strong in Hydraulics and Automation
- Excellent long-term relationships with key customers in important industry sectors

**Design & Development:** High-end products & systems as per customer requirement.

**Engineering Services:** Hydraulic products, system design and application engineering



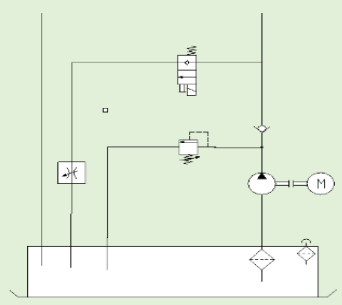

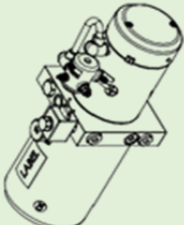
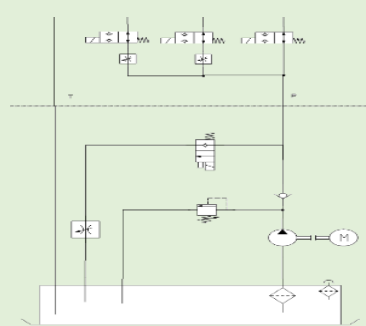

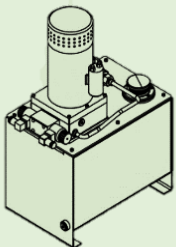
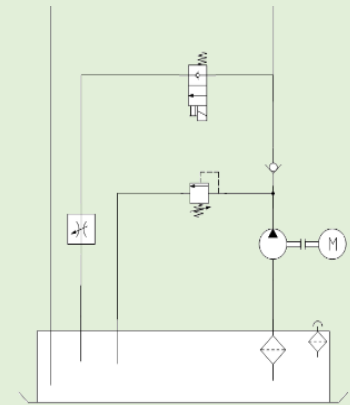

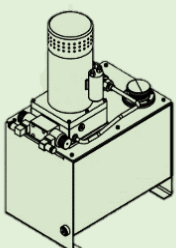
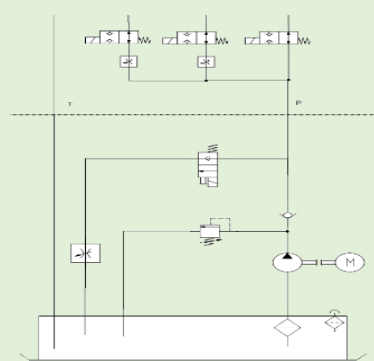
**Training:** Basic and Advanced Hydraulics for India and Overseas Customers.

# DC Compact Power Pack


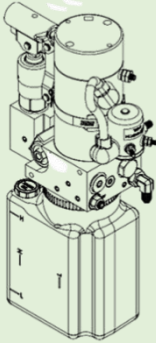
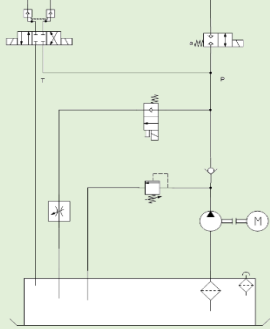

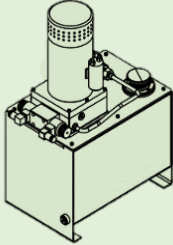
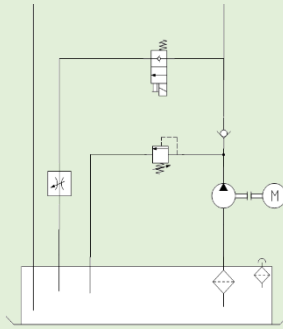

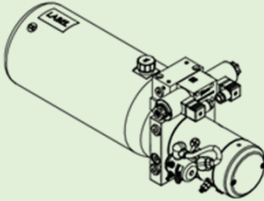
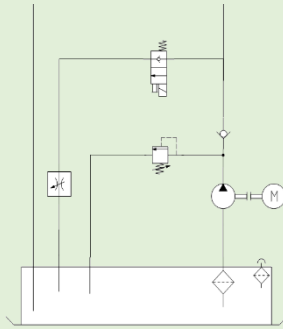

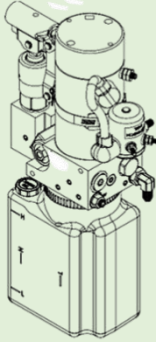
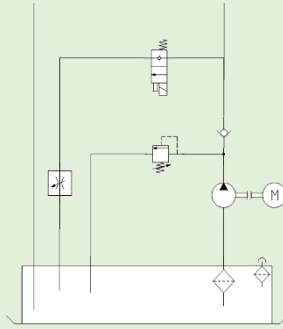
Application	Power Pack	Specifications	Circuit Diagram
 <p>Wing Body Type</p>		<p>Motor: 0.8 kW – 2.2kW DC12V / DC24V</p> <p>Pump: 0.5cc – 10cc</p> <p>Tank: 1.3L – 60L</p> <p>Valve: Available in various combinations</p>	
 <p>Tail Lift -A</p>		<p>Motor: 0.8 kW – 2.2kW DC12V / DC24V</p> <p>Pump: 0.5cc – 10cc</p> <p>Tank: 1.3L – 60L</p> <p>Valve: Available in various combinations</p>	
 <p>Tail Lift -B</p>		<p>Motor: 0.8 kW – 2.2kW DC12V / DC24V</p> <p>Pump: 0.5cc – 10cc</p> <p>Tank: 1.3L – 60L</p> <p>Valve: Available in various combinations</p>	
 <p>Stacker</p>		<p>Motor: 0.8 kW – 2.2kW DC12V / DC24V</p> <p>Pump: 0.5cc – 10cc</p> <p>Tank: 1.3L – 60L</p> <p>Valve: Available in various combinations</p>	
 <p>Man Lift</p>		<p>Motor: 0.8 kW – 2.2kW DC12V / DC24V</p> <p>Pump: 0.5cc – 10cc</p> <p>Tank: 1.3L – 60L</p> <p>Valve: Available in various combinations</p>	



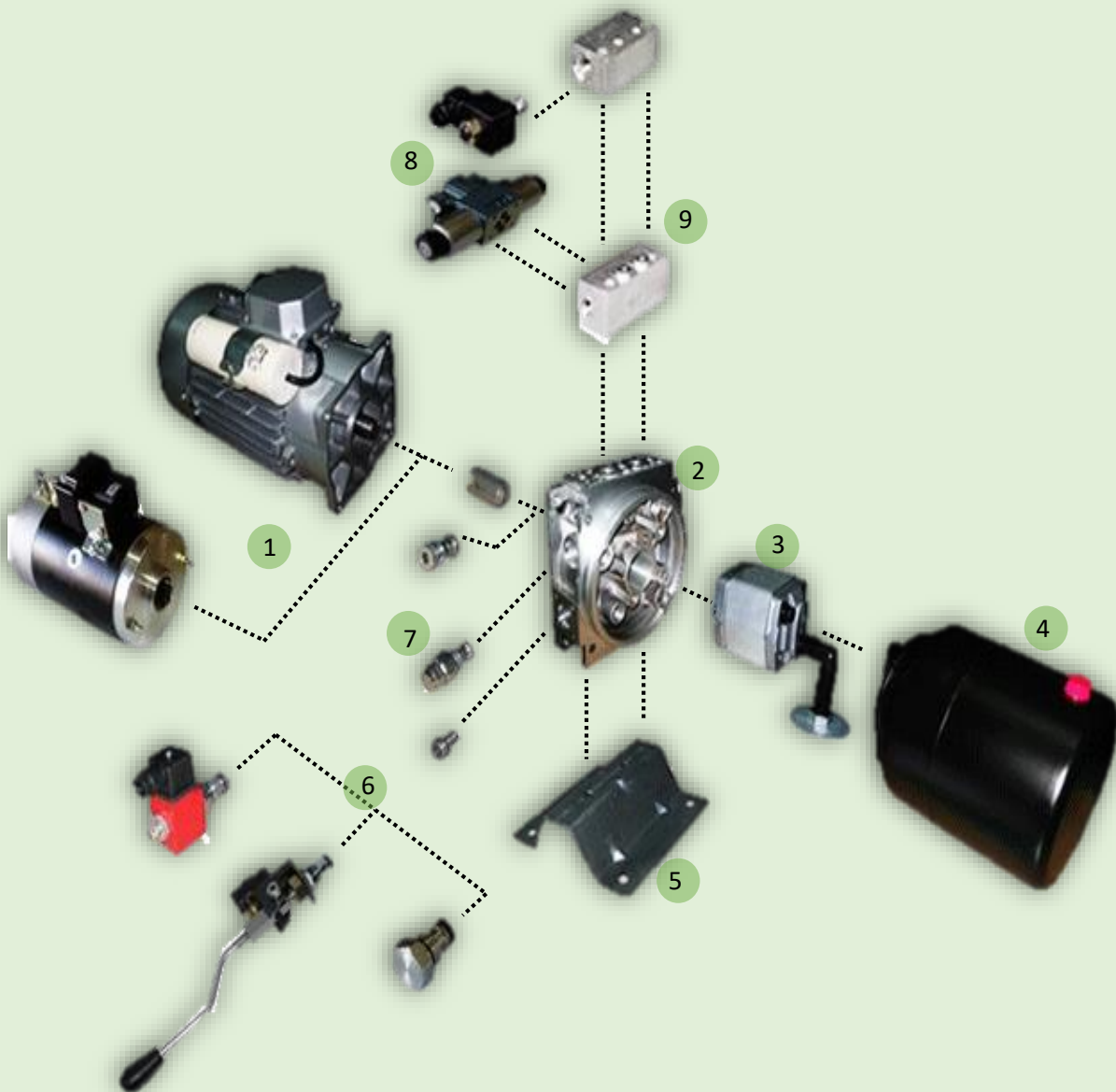
# AC Compact Power Pack for Vehicle Application

Application	Power Pack	Specifications	Circuit Diagram
 <p>2 Post Lift</p>		<p>Motor: AC 0.2kW – 4kW</p> <p>1<math>\Phi</math>/3<math>\Phi</math>, 60Hz/50Hz</p> <p>Pump: 0.5cc – 10 cc</p> <p>Tank: 1.3L – 60L</p> <p>Valve: Available in various combinations</p>	
 <p>4 Post Lift</p>		<p>Motor: AC 0.2kW – 4kW</p> <p>1<math>\Phi</math>/3<math>\Phi</math>, 60Hz/50Hz</p> <p>Pump: 0.5cc – 10 cc</p> <p>Tank: 1.3L – 60L</p> <p>Valve: Available in various combinations</p>	
 <p>Scissor Lift</p>		<p>Motor: AC 0.2kW – 4kW</p> <p>1<math>\Phi</math>/3<math>\Phi</math>, 60Hz/50Hz</p> <p>Pump: 0.5cc – 10 cc</p> <p>Tank: 1.3L – 60L</p> <p>Valve: Available in various combinations</p>	
 <p>Wheel Alignment Scissor Lift</p>		<p>Motor: AC 0.2kW – 4kW</p> <p>1<math>\Phi</math>/3<math>\Phi</math>, 60Hz/50Hz</p> <p>Pump: 0.5cc – 10 cc</p> <p>Tank: 1.3L – 60L</p> <p>Valve: Available in various combinations</p>	

# AC Compact Power Pack for Industrial Lift

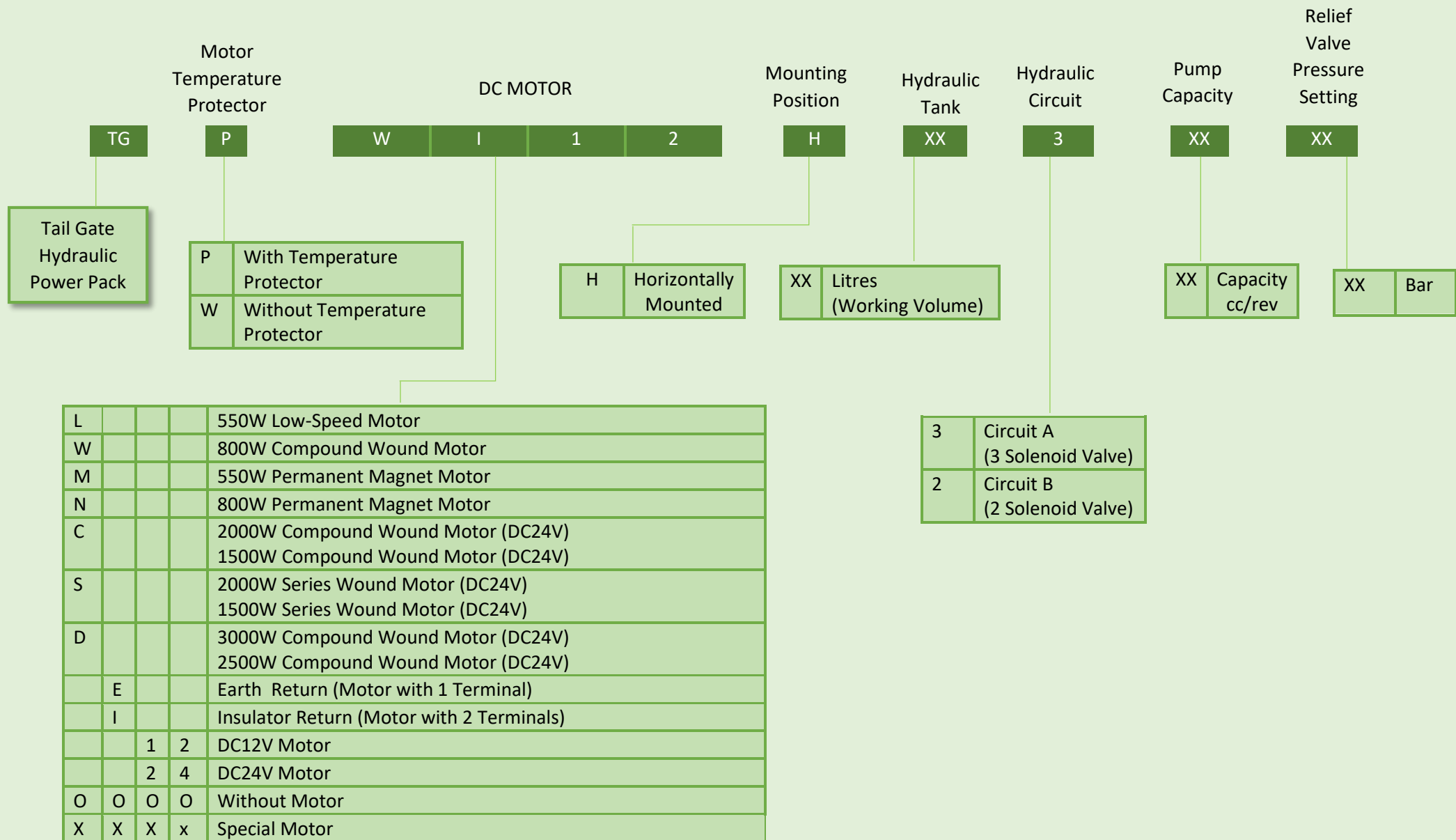
Application	Power Pack	Specifications	Circuit Diagram
 <p>Dock Leveler</p>		<p>Motor: AC 0.2kW – 4kW</p> <p>1<math>\Phi</math>/3<math>\Phi</math>, 60Hz/50Hz</p> <p>Pump: 0.5cc – 10 cc</p> <p>Tank: 1.3L – 60L</p> <p>Valve: Available in various combinations</p>	
 <p>Elevator</p>		<p>Motor: AC 0.2kW – 4kW</p> <p>1<math>\Phi</math>/3<math>\Phi</math>, 60Hz/50Hz</p> <p>Pump: 0.5cc – 10 cc</p> <p>Tank: 1.3L – 60L</p> <p>Valve: Available in various combinations</p>	
 <p>Table Lift</p>		<p>Motor: AC 0.2kW – 4kW</p> <p>1<math>\Phi</math>/3<math>\Phi</math>, 60Hz/50Hz</p> <p>Pump: 0.5cc – 10 cc</p> <p>Tank: 1.3L – 60L</p> <p>Valve: Available in various combinations</p>	
 <p>Parking System</p>		<p>Motor: AC 0.2kW – 4kW</p> <p>1<math>\Phi</math>/3<math>\Phi</math>, 60Hz/50Hz</p> <p>Pump: 0.5cc – 10 cc</p> <p>Tank: 1.3L – 60L</p> <p>Valve: Available in various combinations</p>	

# Components of Compact Power Pack



1. AC Motor / DC Motor
2. Central Manifold
3. Pump
4. Oil Tank
5. Mounting Position/ Support
6. Built-in Valve
7. Throttle Valve
8. Double Acting Valve
9. Modular Element

# Ordering Codes - Tail Gate DC Compact Power Pack



# Ordering Codes – Standard Compact Power Pack

