

# HERCULIFT SDO V8

## Precision engineered for sectional & tilting doors

**Reliable, Secure and Stylish - available in three colours**

*Two year warranty*

### **Super quiet and smooth performance**

- To ensure a quiet and peaceful enjoyment of your home environment, Herculift' s SDO-V8 utilises the Intelligent Micro-Process Control Technology, powered by a high performance, low vibration 800N Direct Current (DC) motor for a variable speed effortless operation.
- In-built automated "slow-start" and "slow-stop" (4S) features coupled with the seamless one-piece channel chain guide system that prevents chain from rattling around an open rail, further ensure a super smooth and quiet operation.
- Herculift' s use of high strength sound-absorbing industrial plastic base provides extra absorption of noise and vibration.

### **Providing you a safer lifestyle**

- Automatic Safety Obstruction System is in-built in all Herculift operators. The system ensures the garage door reverses if the door encounters an obstruction when closing, or stops if obstructed while opening.
- The "encounter" sensitivity system is intelligently programmed to suit the unique load characteristic of each individual door for an accurate sensitivity setting. The sensitivity setting is also manually adjustable to suit individual choice of control of force needed to safely operate the Door.
- To make your drive in and out even safer, nominate an optional Herculift Infrared Red Beam Safety Protection System. This protection system senses obstruction that breaks the infrared beam and automatically reverses the garage door to avoid any direct contact and impact.

### **Hopping Code - Access to your door is more secure**

- To give you peace of mind, Herculift uses Hopping Code Technology in all openers. With over 4.29 billion different possible combinations, code hopping mechanisms automatically create a brand new unique code every time the transmitter is used. This eliminates the possibility of any potential intruder from "code duplication" and makes code capture and resend schemes useless.

### **Powerful, Strong and Long-Lasting, like the legendary Hercules**

- Herculift SDO-V8 uses a continuous DC motor with a maximum pull force of 50 kg that is suitable for most single and double garage doors. The DC technology requires fewer moving parts which means less gears to wear out ensuring years of reliability and durability.
- Precise spline connection ensures an ultimate balanced force output. Together with reinforced metal drive sprocket, it provides longer useful life.
- A one-piece solid enclosed channel chain guide provides added strength and security.

### **Easy Door Release for manually operating door in case of power failure**

- To operate the door manually, simply pull the opener' s quick-disconnect trolley handle.

### **Brighten up your garage**

- The Brilliant Courtesy Lighting System will be automatically turned on for safer exits and entries every time the door is operated and will stay on for approximately 3 minutes. The Courtesy Light can also be turned on and off by using any Herculift transmitters.
- The high impact, heat-resistant glazed lens cover with its clip-on design makes bulb replacement very simple.

### **Technical Specifications**

- Input Voltage: 210 - 265V, AC, 50 - 60 Hz
- Receiver and Transmitter: 433 Mhz, Hopping Code
- Transmitter Battery: DC 12
- Max. Pull Force (motor): 800 N
- Codes Storage: 24 transmitter codes
- Lifting Height: 1.7 to 3 metres

