



PREMIUM GOODS HOIST



BRAND IMAGE

Help to build your customer trust



LABOUR

Reducing of manpower dependency



COST

Saving on company operating cost



TIME

Increasing business competitiveness
with highly saving on goods transferring
time



SPACE

Workspace is begin fully utilised



RELIABILITY

A reliable investments which could
last for decades

ADVANTAGES BY HAVING POWERTECHNIC PREMIUM GOODS HOIST



SPECIFICATION

SAFE WORKING LOAD (SWL) : 2000 kg

CAR SIZE	:	Width	Depth	Height
		1220 mm	1220 mm	2130 mm
		1530 mm	1530 mm	2440 mm
		1830 mm	1830 mm	-
		2130 mm	2130 mm	-

NO. OF STOP : 2/3/4/5

TRAVELLING : Up to 12000mm

CAR WALL MATERIAL : Mild Steel Plate

CAR PLATFORM : Mild Steel Chequered Plate

RIGID GUIDE RAIL : Mild Steel I-Beam

MOTOR ROOM : Mild Steel I-Beam with Platform

LANDING AND CAGE DOOR

DOOR TYPE : Fast Speed Door

CONTROL MODE : Fully Auto

DOOR MATERIAL : Double Layer Aluminium

DOOR OPENING SPEED : 200 mm/sec

DOOR RAIL : Trackless Door System

ELECTRICAL

SYSTEM : Smart Control System

CONTROL STATION : Push Button With Digital Display
and Emergency Stop Button

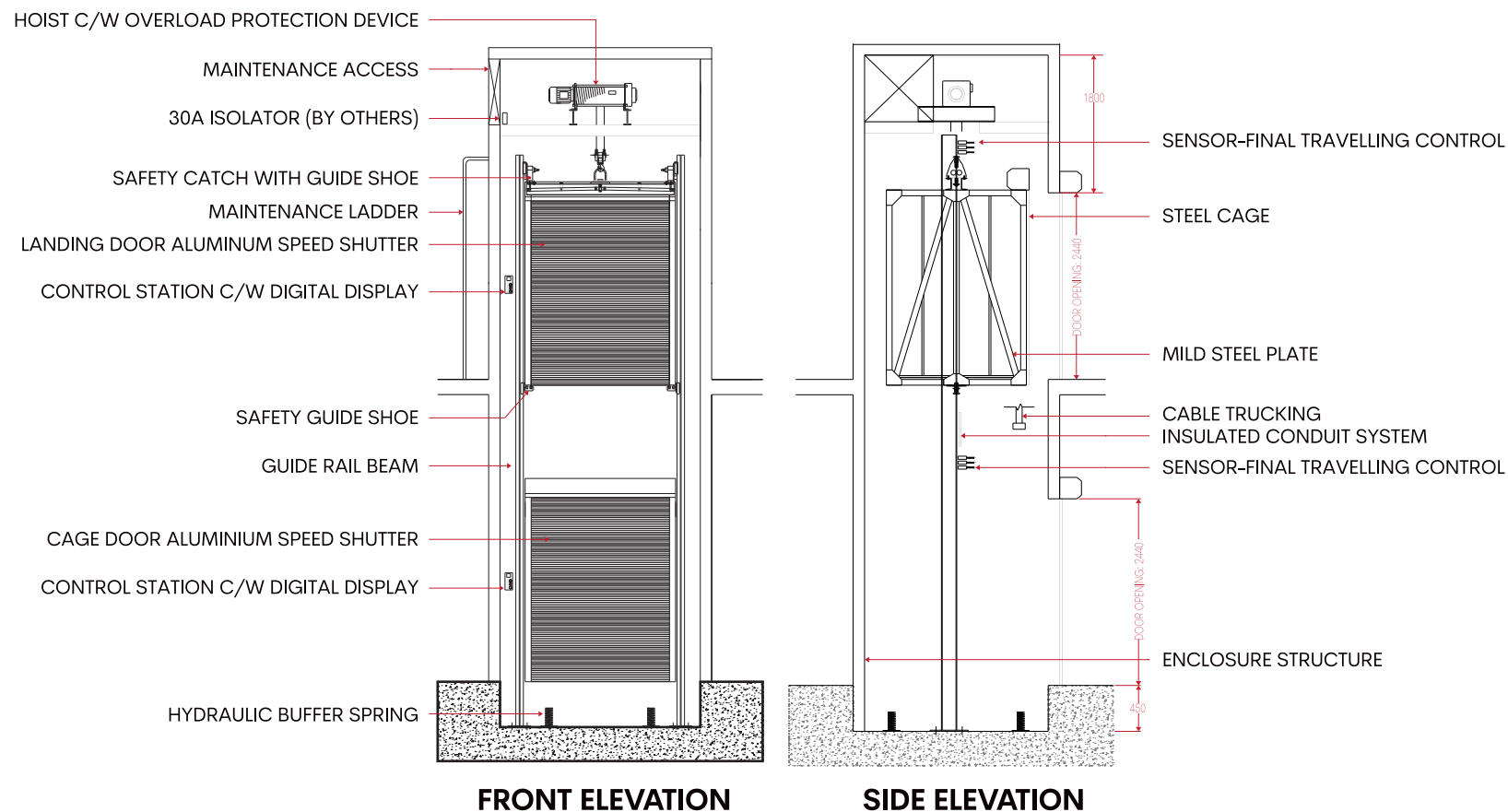
CONTROL VOLTAGE : DC24V

LED LIGHTING : 2

CONTROL STATION : At All Floor



SPECIFICATION



EUROPEAN STANDARD HOIST



ADVANTAGES OF OUR HOIST



High Tensile Wire Rope



Hoisting Limit Switches



Wire Rope Guide



Overload Protection System

HOIST SPECIFICATION

HOIST TYPE	:	Foot Mounted Electric Wire Rope Hoist
HOIST MODEL	:	RVB3.2
HOIST CAPACITY	:	3200kg (3.2 Ton)
LIFTING HEIGHT	:	9 /12 meter
ROPE REEVING	:	2 / 1
LIFTING SPEED	:	10m / 1.6min
LIFTING MOTOR	:	6.1 / 1.00 Kw
ROPE DIAMETER	:	ø10mm
POWER SUPPLY	:	415V 50Hz 3ph



SAFETY FEATURES

Our Hoist bear the CE mark for compliance with the Machinery Directive 2006/42/EC providing the regulatory basis for health and safety requirements at European Union level.

- Safety Catch Mechanism
- Magnetic Sensor
- Motion Sensor
- Curtain Sensor
- Emergency Stop Button
- Programmable Logic Controller
- Overload Protection System
- Hoisting Rope Guide
- Over Travelling Safety Switches
- Door Limit Switch
- Hydraulic Buffer Springs
- Electrical Door Safety Lock



Scan to view
for safety features

WHY CHOOSE **POWERTECHNIC** GOODS HOIST ?

		OTHERS	POWERTECHNIC	ILLEGAL
	HOIST Type of Hoist Driven Motor Lifting Speed	Light Duty Single Speed 6 m/min	Heavy Duty European Standard Dual Speed 10 m /1.6min	Chain Hoist/Winch Single Speed 4 m/min
	DOOR Trackless Landing Door Cage Door Both Door Operating Mode Door Opening Speed	Collapsible Gate Collapsible Gate Manual Operated Manual	Fast Speed Auto Door Double Layer Aluminium Door Auto Operated 200 mm/sec	Hand Rail Without Door Manual Operated Manual
	CONTROL SYSTEM Control System Auto Closing Door	Single Floor Control No	Smart Control Yes	Single Floor Control No
	SAFETY FEATURES PLC Overload Protection Motion Sensor Hoisting Rope Guide Safety Catch Mechanism Door Switches Over Travelling Safety Switches Buffer Spring Door Safety Lock	● ● ● ● ● Limit ● Spring Mechanical	● ● ● ● ● Curtain Sensor ● Hydraulic Electrical	● ● ● ● ● ● ● ● ●
	LICENSING JKKP Approval Insurance Cover	● ●	● ●	● ●



Scan to view
for comparison



Scan to view
our project
showcase





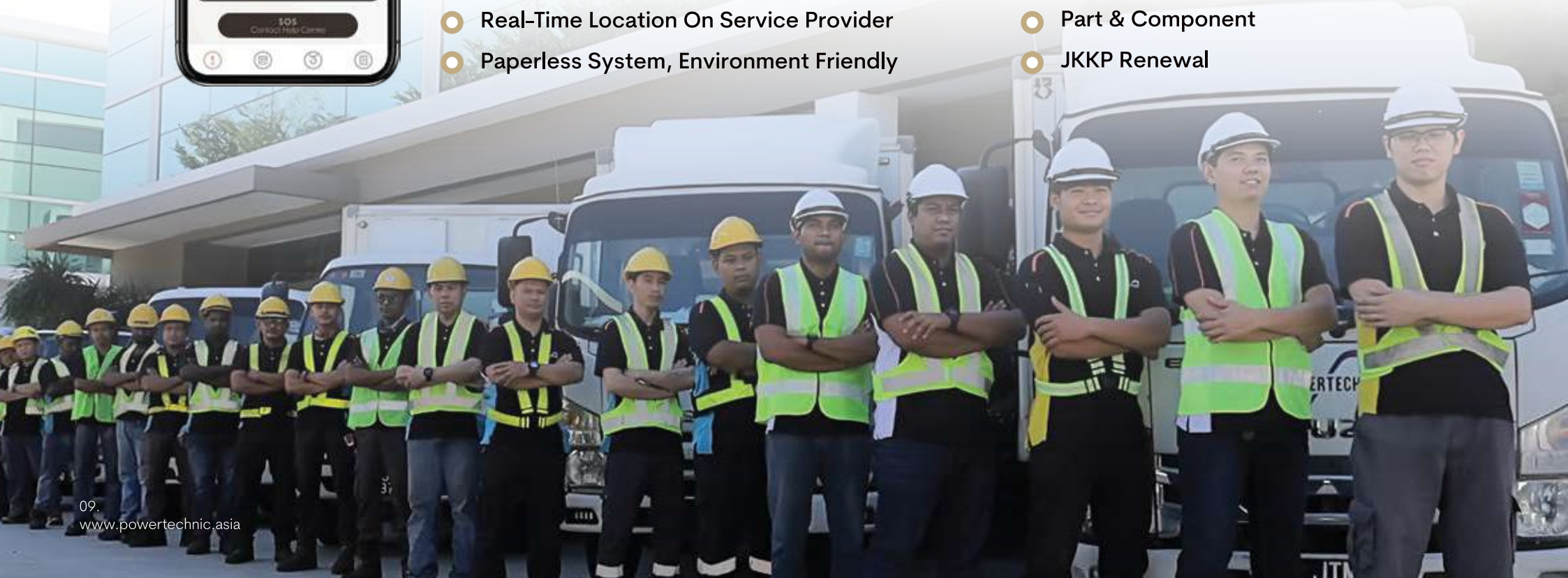
APPS PROVIDES MAXIMUM CONVENIENCE

- About us
- Schedule
- Services History
- Equipment Data
- Call For Breakdown Attendance
- Real-Time Location On Service Provider
- Paperless System, Environment Friendly

6 YEARS WARRANTY

ALL IN ONE PACKAGE INCLUDE :

- Service Maintenance
- Breakdown Labour
- Part & Component
- JKKP Renewal



WHO WE ARE

24 Hours
On Call Service

30 ++
Technical Teams

Powertechnic is a specialist in lifting systems, offering expertise in cranes and hoist systems, elevated platform systems, and elevators. We deliver end-to-end solutions, from engineering design and fabrication to assembly, installation, and commissioning, ensuring high-performance and reliable systems tailored to our clients' needs.

ESTABLISHED TRACK RECORD



Since 2002 in the industry, which serves as a platform for securing new projects and driving business growth.



OUR LICENSES

Crane Licensed Manufacturer No. **JKKP/2023/22/32**

A license of competency has been awarded by JKKP (Jabatan Keselamatan dan Kesihatan Pekerjaan) / DOSH (Department of Safety & Health), as a recognition of our excellent performance in work quality, service and safety awareness.



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our company intro



Ready Parts in Mobile Store
24 Hour Service



POWERTECHNIC MARKETING SDN BHD 201701017910 (1232075-H)



HQ OFFICE

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www.powertechnic.asia



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SELANGOR BRANCH

(Kota Kemuning) 18,
Jalan Anggerik Mokara
31/51, Kawasan Industri
Kota Kemuning, 40460
Shah Alam, Selangor.

PENANG BRANCH

(Simpang Ampat) 17-G &
17-1, Jalan Vervea 1,
Bandar Cassia, 14110
Simpang Ampat, Pulau
Pinang.

SARAWAK BRANCH

(Pine Square) SL 48, 66,
Light Industrial Park Pine
Square, Jalan Batu Kawa,
93250 Kuching, Sarawak.

