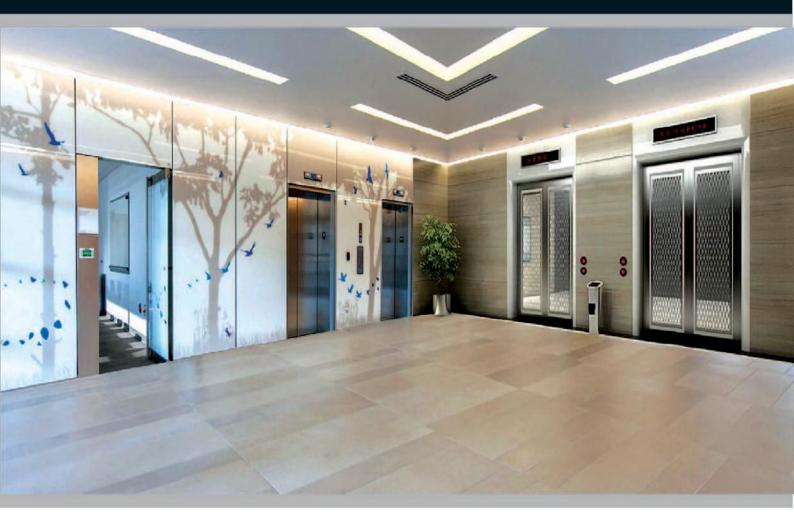


# GERMANY, JAPAN AND ITALY TECHNOLOGY KOREAN QUALITY



## **Products:**

- Passenger elevator
- Panoramic elevator
- Hospital Bed elevator
- Car elevator
- Cargo elevator
- Escalator
- Moving Walk



Total Solution Of Elevator, Escalator & Moving walk

#### **Our Brand Partners:**











### **MG LIFT**

#### **BEST QUALITY LIFT**

#### ISO9001:2015 Certified by RoyalCert, Germany

#### BACKGROUND OF MG LIFT.

MG LIFT is a brand elevator, escalator and moving walk those are certified by RoyalCert International Registrars-Germany and it is equipped with famous brand name & fame materials worldwide. We have vast knowledge in this field. Still no one customer is dissatisfied to use MG LIFT. Why? Our first goal is customer's satisfaction. How we can ensure this? We communicated all renowned lift companies in the world, to consider quality and price then we visited the company with our expert teams and ensure from our side that the company's products must be fruitful in our country in the context of quality and price. So we can ensure all of our customers that MG LIFT is best.

Now we are explain the major technical terms of MG LIFT:

MG LIFT is Designs and manufactures under considering european standard by well equipped industry, from A to Z production supervised by professional engineers at Shanghai city in china. MG LIFT equipped with the world famous brand materials are as follows:

GUIDE RAILS: Marazzi/Savera – Italy (Main & Counter weight guide rails are 16mm)

TRACTION MACHINE: Torin -Korean Version / Wittur-Germany (Gearless and Geared type)

CABIN: 100% Mirror St. St. 1.5mm thickness sheet with latest design mirror etching and Korean version best quality. Hair line sheet prohibited except Car & Hospital bed lift.

CABIN CEILING & FLOOR: These are latest design with best quality as per demand of clients.

**DOOR SYSTEM:** Mitsubishi-Japan type door drive and door hanger system is inbuilt.

**CONTROL BOX:** AC VVVF Type Monarch Nice 3000+ / Step brand Korean version best quality that one applied to most famous brand of the world.

SPEED GOVERNOR: ISO & CE certified speed governor is applied for MG LIFT.

**COP, LOP& HPI:** LCD/ LED type with latest technological one is applied and also a scope to supply as per demand of customers but must be ISO & CE certified quality.

ROPE, TRAVEL CABLE, BUFFER and SAFETY: 100% Secure & Safeties are inbuilt with famous brand worldwide that also ISO & CE certified.

**OPTIONAL ITEMS:** ARD, Calling Card, Digital display cabin decoration, Smoke Filter system etc. as optional item will be as per requirement of customers.

#### PRECAUTION OF PRODUCTION!!!!!!

Before production the **MG LIFT**, our mind setup & goal is to popular brands of the world. We are strict every step of production for ensuring the declared quality. We believe that if buyers want to buy any brand lift of **Korea, Japan, Germany and Italy** similarly they can buy **MG LIFT** with great satisfaction.

At last we apologies all of our respective customers that never request us to require below standard products due to we never compromise the quality as well as our mother company never produce low quality products. So our product is one and best.



# Small Machine Room/Machine Roomless Passenger Lift



#### MAC VVVF Controller Box

(Variable Volatage, Variable Frequency)

Advanced Elevator System for Energy Saving & High Efficiency

Modernized Computer Control System

Smooth Riding & Soft Landing

Converter and Inverter Drive System with Digital Signal and Microprocessor

Low Cost for Installation & Maintenance

Self Cheek System by Inside Computer

Easily Converrsible Program

high Quality & Excellent Prerformance

Automatic Rescue Device (A.R.D)





## **Traction System**



#### MG-GTW9S

Permanent magnet synchronous and gearless traction machine



#### MG-TMY J350

Max Load of Traction sheave shaft: 37900 kg Geared Traction Machine

#### **Tration Machine**

- T/M with Motor, Warm Reducer, Warm Gear Set and Brake
- Automatic lubrication Bearing
- Independent Two Brake Shoes
- Thermal Detecting Device Installed
- Excellent Performance
- Double Solenoid Electronic Brake
- Manual Operation Possible
- Electronic Damper Installed



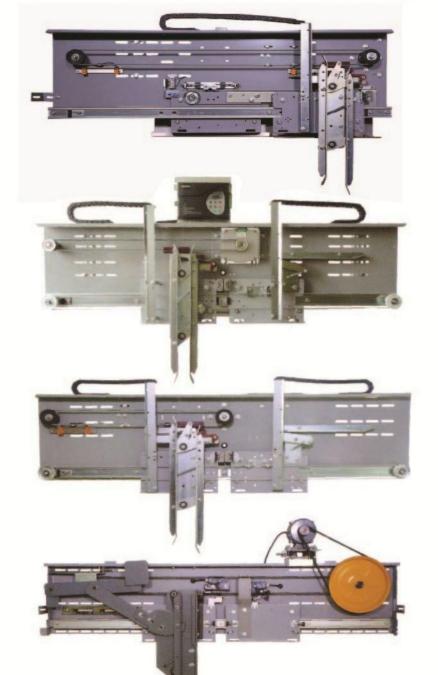
MG-GETM3.0H



Max Load of Traction sheave shaft: 1470 kg



## Mitsubishi Type Door Drive & Door Hanger



#### MG-DM-MCL(R)/VS

Two Panel Side VVVF Synchronous Operator Door Width:700~1800mm

#### MG-DM-MCC/MS

Permanent Magnet Synchronous Operator Door Width:600~1200mm

#### MG-DM-MCC/VS

VVVF Synchronous Operator Door Width:700~1400mm

#### ·MG-DM-MCC/VA

VVVF Synchronous Operator Door Width:650~1800mm



#### •MG-DM-MLL/R

Two Panel Side Opening Door Hanger Door Width:700~1800mm

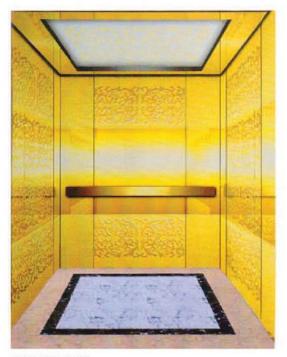


#### ·MG-DM-MLC

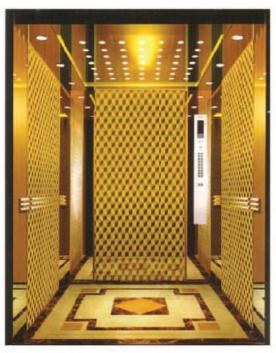
Landing Door Hanger Door Width:600~1400mm



#### **Cabin Decoration of Elevator**



MG-CD-121 Ceiling: Golden St. St frame with etching. Middle Panel: Yellow Golden, Mirror, Irregular-line, Etching. Side Panel: Yellow Golden, Mirror, Irregular-line.



MG-CD-127 Ceiling: Golden St. St frame with acrylic panel. Middle Panel: Rose Golden, Mirror, Etching. Side Panel: Rose Golden, Mirror.

#### CAR WALL:

Stainless Steel Sheet Etching Stainless Steel Sheet Poliishing Stainless Steel Sheet Poliishing Stainless Steel Sheet Hairline

#### CAR DOOR:

Stainless Steel Sheet Etching Stainless Steel Sheet Hairline

#### JAMB: Wide Type:

Stainless Steel Sheet Poliishing Stainless Steel Sheet Hairline

## MG-CD-124

Ceiling: Golden St. St frame with acrylic panel, lights on both side. Middle Panel: Wcoden Texture, Glass Mirror. Side Panel: Yellow Golden, Mirror, Etching.



MG-CD-180

Middle Panel: Mirror, Etching, Yellow Golden. Side Panel: Hairline.

Remarks: This Design can be Original Color, Rose Golden, Concave Golden, Champagne Golden, Black Titinium.

#### Narrow Type:

Stainless Steel Sheet Poliishing Stainless Steel Sheet Hairline

#### **CEILING:**

Acrylic Double Ceiling FLOOR:

**PVC Decorated Tile** 



#### **Cabin Decoration of Elevator**



MG-CD-187 Middle Panel: Mirror, Etching, Yellow Golden. Side Panel: Mirror, Horizontal Brush line. Remarks: This Design can be Original Color, Rose Golden, Concave Golden, Champagne Golden, Black Titinium.



MG-CD-408 Ceiling: St.St frame with multi-layer lighting board, victorian middle light, antic style side panel and decorated etching middle panel.

#### CAR WALL:

Stainless Steel Sheet Etching Stainless Steel Sheet Poliishing Stainless Steel Sheet Poliishing Stainless Steel Sheet Hairline

#### CAR DOOR:

Stainless Steel Sheet Etching Stainless Steel Sheet Hairline

#### JAMB: Wide Type:

Stainless Steel Sheet Poliishing Stainless Steel Sheet Hairline

MG-CD-190 Middle Panel: Mirror, Etching, Yellow Golden. Side Panel: Hairline, Yellow Golden. Remarks: This Design can be Original Color, Rose Golden, Concave Golden, Champagne Golden, Black Titinium.



MG-CD-416

Ceiling: Hair rose gold roof, LED lamp, combined with soft lighting. Side wall and back wall: Centerboard: Wood veneer with decorative strip Side wall: Mirror

#### Narrow Type:

Stainless Steel Sheet Poliishing Stainless Steel Sheet Hairline

**CEILING:** Acrylic Double Ceiling FLOOR:

**PVC Decorated Tile** 



#### Car/Cabin Decoration of Elevator



MG-CD-107

Ceiling: St. St frame with multo-layer lighting board, acrylic lighting deco. Middle Panel: Mirror, Etching.



MG-CD-128

Ceiling: St. St frame with white acrylic lighting panel. Middle Panel: Mirror, Etching. Side Panel: Hairline, mirror.

#### CAR WALL:

Stainless Steel Sheet Etching Stainless Steel Sheet Hairline

#### CAR DOOR:

Stainless Steel Sheet Etching Stainless Steel Sheet Poliishing Stainless Steel Sheet Poliishing Stainless Steel Sheet Hairline

#### JAMB: Wide Type:

Stainless Steel Sheet Poliishing Stainless Steel Sheet Hairline

#### Middle Panel: Mirror, Etching. Side Panel: Hairline.

Stainless Steel Sheet Poliishing Stainless Steel Sheet Hairline

#### **CEILING:**

Acrylic Double Ceiling FLOOR:

**PVC Decorated Tile** 



#### MG-CD-115

Ceiling: St. St frame with white acrylic lighting panel. Middle Panel: Mirror. Side Panel: Mirror, Hairline.



Ceiling: St. St frame with white acrylic lighting panel, lights in middle.

MG-CD-129

Narrow Type:



#### Car/Cabin Decoration of Elevator



MG-CD-148

Ceiling: St. St frame with white acrylic lighting panel, lights side. Middle Panel: Mirror, Etching, Hairline. Side Panel: Hairline.



MG-CD-156

Ceiling: St. St frame with white acrylic lighting panel. Middle Panel: Mirror, Etching, Hairline, Irregular-line. Side Panel: Hairline.

#### CAR WALL:

Stainless Steel Sheet Etching Stainless Steel Sheet Poliishing Stainless Steel Sheet Hairline

#### CAR DOOR:

Stainless Steel Sheet Etching Stainless Steel Sheet Poliishing Stainless Steel Sheet Hairline

#### JAMB: Wide Type:

Stainless Steel Sheet Poliishing Stainless Steel Sheet Hairline

# MG-CD-150 Middle Panel: Mirror, Etching, Hairline. Side Panel: Hairline.

Ceiling: St. St frame with white acrylic lighting panel, lights on side.



#### MG-CD-168

Ceiling: St. St frame with white acrylic lighting panel, lights on side. Middle Panel: Mirror, Etching, Hairline. Side Panel: Hairline.

#### Narrow Type:

Stainless Steel Sheet Poliishing Stainless Steel Sheet Hairline

#### **CEILING:**

Acrylic Double Ceiling FLOOR: **PVC Decorated Tile** 



## **Cabin Decoration of Elevator**



MG-CD-170
Ceiling: St. St frame with white acrylic lighting panel.
Middle Panel: Yellow Golden, Mirror, Etching, Hairline, Irregular-line.
Side Panel: Yellow Golden, Etching, Hairline, Irregular-line.



MG-CD-194
Middle Panel: Mirror, Hairline.
Side Panel: Mirror, Hairline.
Remarks: This Design can be Yellow Golden, Concave Golden, Champagne Golden, Black Titinium.

## **Capsule & Observation Lift**







MG-CD-978 MG-CD-912 MG-CD-961

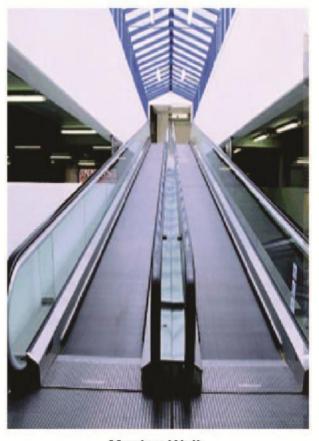




Escalator



**Car Elevator** 



Moving Walk



**Hospital Bed Elevator** 



## **Enterance Design**







MG-DT-308

MG-DT-330

MG-DT-550







MG-DT-351

MG-DT-388

MG-DT-391



## **Enterance Design**







MG-DP-304

MG-DP-305

MG-DP-306







MG-DP-350

MG-DP-385

MG-DP-588



## **Enterance Design**



MG-DP-301



MG-DP-302



MG-DP-334



MG-DP-339



MG-DP-343



MG-DP-347



MG-DP-348



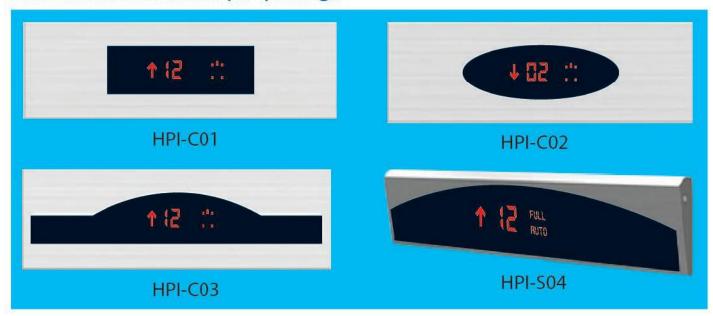
MG-DP-388



MG-DP-395



## Hall Position Indicator (HPI) Design



#### **Push Button**



#### Handrail

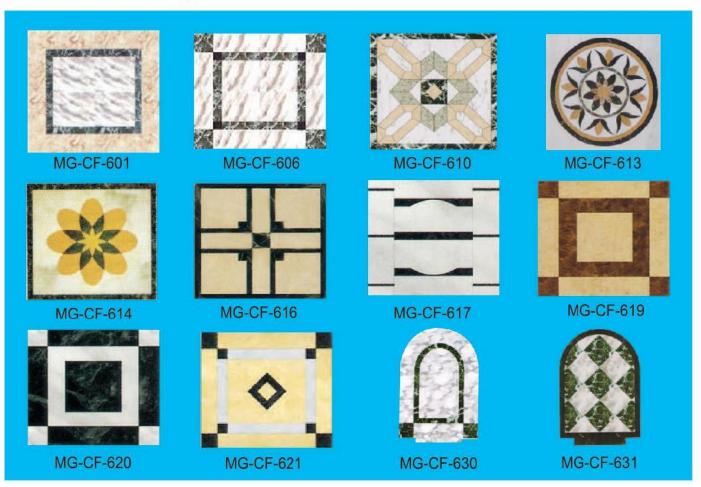




## **Elevator Ceiling Design**



## **Elevator Floor Design**





## Car Operation Penel Series Cop & Lop

## COP:

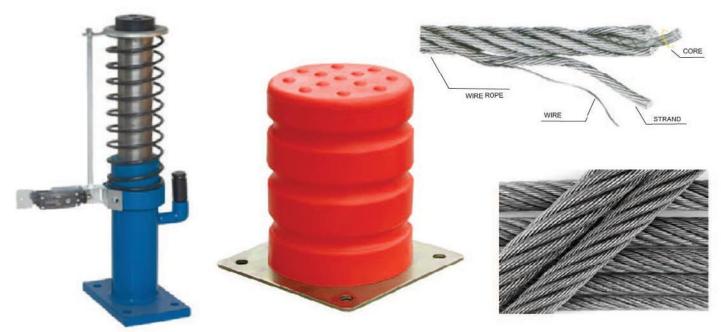


## LOP:





## **Accessories & Safety**



Oil Buffer/MG-YHC-01

Polyurethane Buffer/MG-ZDQ-A

Steel Were Rope



Travaling Cable



Auto Rescue Device (ARD)









**Guide Rails** 



Safety Gear/MG-SG-L02



Safety Gear/MG-SG-L01



MG-SG-LOG02



MG-SG-OX240B



MG-SG-OX187



# Technical Specification of VVVF Elevators :

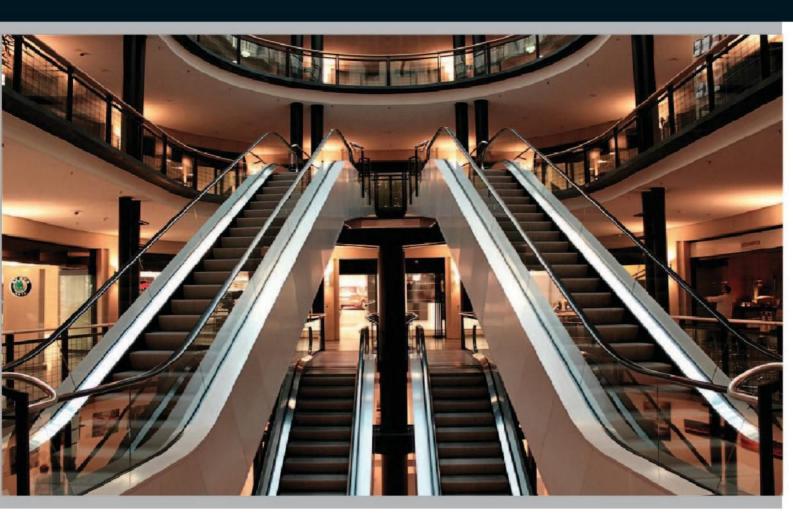
| Load    | Speed         | Car Dimension                           |            |         | Hoist way Dimension |        |       |       | May No May       | May Traval        | Min Troyal | Dower | Pit                  | Top Floor    |
|---------|---------------|---|------------|---------|---------------------|--------|-------|-------|------------------|-------------------|------------|-------|----------------------|--------------|
| DL (kg) | V (m/s)       | CW                                      | CD         | OP      | Min HW              | Min HD | Min S | Min K | Max No. of Stops | Max Travel<br>(m) | (m)        | KW    | Depth                | Height       |
| DE (Ng) |               | (mm)                                    | (mm)       | (mm)    | (mm)                | (mm)   | (mm)  | (mm)  | 100              | 3 (3)             | * *        |       | PD (mm)              | OH (mm)      |
| 630     | 1             |   | 1000000000 | 0000000 | 1900                | 1800   | 1500  | 3950  | 20               | 60                | 5          | 3.9   | 1450<br>1550         | 3950         |
|         | 1.5           | 1.0000000000000000000000000000000000000 | 1300       | 700     |                     |        | 1600  | 4100  | 24               | 75                | 6          | 4.0   |                      | 4100         |
|         | 1.75          |   |            |         |                     |        | 1700  | 4200  | 30               | 90                | 7          | 4.1   |                      | 4100         |
|         | 1             | 1.5 1100<br>1.75                        | 1400       | 700     | 1900                | 1800   | 1500  | 3950  | 20               | 60                | 5          | 4.0   | 1450                 | 3950         |
|         |               |   |            |         |                     |        | 1600  | 4100  | 24               | 75                | 6          | 4.3   |                      | 4400         |
|         |               |   |            |         |                     |        | 1700  | 4200  | 30               | 90                | 7          | 4.6   | 1000                 | 4100         |
| 800     | 1             | 1.5<br>1.75 1350 1400                   |            | 800     | 2200                | 1800   | 1500  | 3950  | 20               | 60                | 5          | 4.6   | 1600<br>1450<br>1550 | 4150<br>4150 |
|         |               |   |            |         |                     |        | 1600  | 4100  | 24               | 75                | 6          | 5.0   |                      |              |
|         |               |   | 1400       |         |                     |        | 1700  | 4200  | 30               | 90                | 7          | 5.5   |                      |              |
|         | 2             | i.                                      |            |         |                     |        | 1700  | 4500  | 40               | 120               | 7          | 6.0   |                      | 4200         |
|         | 2.5           |   |            |         |                     |        | 1900  | 4700  | 40               | 130               | 8          | 7.0   | 354 15/05/           | 5353-30113   |
| 1000    | 1             | 1600 140                                | 4400       | 000     | 2400                | 1800   | 1500  | 3950  | 40               | 60                | 5          | 6.0   | 1600<br>1450<br>1550 | 4200         |
|         | 1.5           |   |            |         |                     |        | 1600  | 4100  | 20               | 75                | 6          | 6.7   |                      | 4100         |
|         | 1.75          |   | 1400       | 900     |                     |        | 1700  | 4200  | 24               | 90                | 7          | 7.9   |                      | 4200<br>4200 |
|         | 2             | -                                       |            |         |                     |        | 1700  | 4500  | 30               | 120               | 7          | 8.0   |                      |              |
|         | 2.5           |   |            |         |                     |        | 1900  | 4700  | 40               | 130               | 8          | 10.5  |                      |              |
| 1150    | 1             | 1.5<br>1.75<br>2<br>2.5                 | 1500       | 1100    | 2750                | 2000   | 1500  | 4250  | 20               | 60                | 5          | 7.5   | 1000                 | 4200         |
|         |               |   |            |         |                     |        | 1600  | 4300  | 24               | 75                | 6          | 11.3  | 1500                 | 4300         |
|         | 2525          |   |            |         |                     |        | 1700  | 4400  | 30               | 90                | 7          | 13.2  | 1000                 | 4400         |
|         |               |   |            |         |                     |        | 1700  | 4500  | 40               | 120               | 7          | 15    | 1600                 | 4400         |
|         |               |   |            |         |                     |        | 1900  | 4700  | 40               | 130               | 8          | 18.8  | 1650                 | 4400         |
| 1350    | 1             | 2000                                    |            | 1100    | 2950                | 2000   | 1500  | 4250  | 20               | 60                | 5          | 9     | 1500<br>1600         | 4300<br>4400 |
|         | 1.5           |   | 1500       |         |                     |        | 1600  | 4300  | 24               | 75                | 6          | 13.5  |                      |              |
|         | 1.75          |   |            |         |                     |        | 1700  | 4400  | 30               | 90                | 7          | 15.8  |                      |              |
|         | 2             |   |            |         |                     |        | 1700  | 4500  | 40               | 120               | 7          | 18.1  |                      |              |
|         | 2.5           |   |            |         |                     |        | 1900  | 4700  | 40               | 130               | 8          | 22.5  | 1650                 | 4400         |
| 1600    | 1             |   | 1700       | 1100    | 2950                | 2100   | 1500  | 4250  | 20               | 60                | 5          | 11.1  | 1500<br>1600         | 4300<br>4400 |
|         | 1.5           |   |            |         |                     |        | 1600  | 4300  | 24               | 75                | 6          | 16.5  |                      |              |
|         | POGRACA: MARK | 2000                                    |            |         |                     |        | 1700  | 4400  | 30               | 90                | 7          | 18.5  |                      |              |
|         |               | 2                                       |            |         |                     |        | 1700  | 4500  | 40               | 120               | 7          | 22    | 1650                 | 4400         |
|         | 2.5           |   |            |         |                     |        | 1900  | 4700  | 40               | 130               | 8          | 27    | 1030                 | 4400         |

## ISO 9001: 2015 CERTIFIED COMPANY









## Sole Distributor:



# RAN POWER ENGINEERING

(A Sister Concern Of Munshi Group)

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