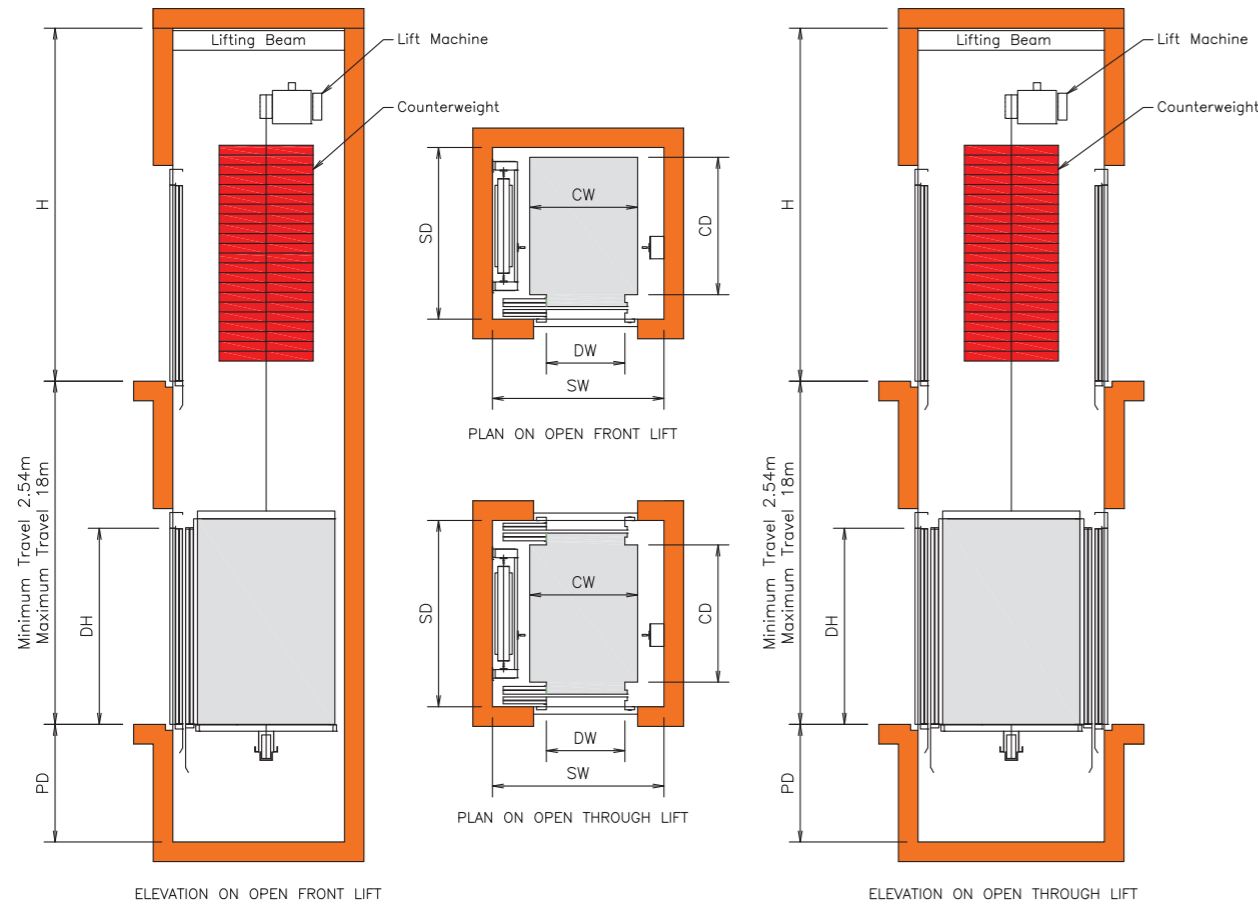


# LIFT WELL AND DOOR CONFIGURATION



## MRL TRACTION PASSENGER LIFT

|                                | SIDE OPENING (mm) | CENTRE OPENING (mm) | SIDE OPENING (mm) | CENTRE OPENING (mm) | SIDE OPENING (mm) | CENTRE OPENING (mm) |
|--------------------------------|-------------------|---------------------|-------------------|---------------------|-------------------|---------------------|
| <b>LOAD</b>                    | 630               | 630                 | 1000              | 1000                | 1000              | 1000                |
| <b>PERSONS</b>                 | 8                 | 8                   | 13                | 13                  | 13                | 13                  |
| <b>CAR WIDTH</b>               | 1100              | 1100                | 1100              | 1100                | 1600              | 1600                |
| <b>CAR DEPTH</b>               | 1400              | 1400                | 2100              | 2100                | 1400              | 1400                |
| <b>DOOR WIDTH</b>              | 900               | 900                 | 900               | 900                 | 900               | 900                 |
| <b>DOOR HEIGHT</b>             | 2000              | 2000                | 2000              | 2000                | 2000              | 2000                |
| <b>SHAFT WIDTH</b>             | 1700              | 2000                | 1700              | 2000                | 2200              | 2500                |
| <b>SHAFT DEPTH</b>             | 1800              | 1750                | 2500              | 2450                | 1800              | 1750                |
| <b>SHAFT DEPTH THROUGH CAR</b> | 1950              | 1900                | 2650              | 2600                | 1950              | 1900                |
| <b>PIT DEPTH</b>               | 1200              | 1200                | 1200              | 1200                | 1200              | 1200                |
| <b>HEADROOM</b>                | 3600              | 3600                | 3600              | 3600                | 3600              | 3600                |

Note: All dimensions are shown in millimetres. Mandatory minimum wall thickness 200mm.  
 \*Other widths available. Details on request.

# MRL TRACTION PASSENGER LIFT



**PICKERINGS LIFTS**  
LIFT PRODUCTS

## Product Details

### POWER AND DRIVE

#### POWER AND SUPPLY

400v 3Phase 50Hz

#### DRIVE UNIT

VVVF Gearless machine

### SPECIFICATION

#### CAPACITY

8 Person 630kg  
 13 Person 1000kg  
 Alternative car sizes available including 6 person and 17 person.

#### SPEED

1.0m/s

#### LIFT DUTY

180 starts per hour

### CONTROLS

#### CONTROL SYSTEMS

Down collective and full collective available.

#### CAR AND LANDING CONTROLS

Tactile call buttons with LED call accepted indicator.

Car operating panel also includes door and alarm pushes, car position indicator with direction of travel arrows, emergency light unit, overload indicator, auto-dialling emergency communications system.

Multi-beam infrared door obstruction sensor.

### CONTROLS

#### MICROPROCESSOR CONTROLS

Thermistor protection for motor.  
 Running timer.  
 Variable door timers.  
 Lift control panel provides lift status to assist in fault diagnosis.

### APPEARANCE

#### CAR FINISHES

Choice of Prism and Prestige finishes.

### OPTIONS

#### ADDITIONAL OPTIONS

Duplex Control.  
 Open through car option.  
 Additional handrails.  
 Colour options.  
 Glass Back wall.  
 Speed 1.6m/s.

- OPEN PROTOCOL
- BREEAM ACCREDITED
- EXCELLENT RIDE QUALITY
- LOW NOISE LEVELS
- ECO-EFFICIENT MOTOR
- TRUE MRL SOLUTION

Under our policy of continuing research and development, Pickerings Lifts reserve the right to alter the dimensions or specifications of any equipment illustrated or described in this brochure without prior notice. The details contained in this brochure do not constitute an offer. Every effort has been made to achieve accurate representation of colours and finishes in this brochure, however due to printing limitations exact matches cannot be guaranteed.



**PICKERINGS LIFTS**  
LIFT PRODUCTS

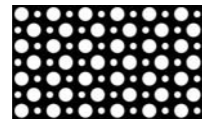
Globe Elevator Works  
 P.O. Box 19, Stockton-on-Tees,  
 Cleveland TS20 2AD  
 T: 01642 607161 F: 01642 677638  
 E: info@pickeringlifts.co.uk

The lift business *everyone* wants to work with

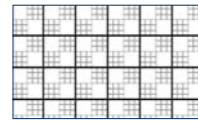
# PRESTIGE RANGE

The 'Prestige' range of lift car interiors offer a solid and bold appearance with a wide range of coloured walls to suit most environments. The range suggests security and tradition, and provides a lift car that will stand the test of time.

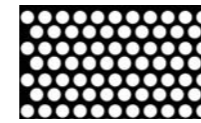
## CEILING STYLE



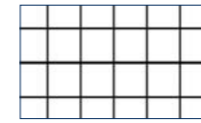
L11



L16



L17



L18

## FINISH OPTIONS (Ceiling, Skirting, Operating panel)



K10 Blue Atlantic Plastic Steel



X12 Satin Finish Steel



E04 Black Epoxy

## WALLS



2958 Beech



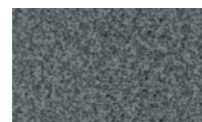
7927 Grey



7884 Blue



0414 Sand



6903 Cassis



7433 Marina

## FLOORING



R24 Black Circle Rubber



R28 Grey Circle Rubber



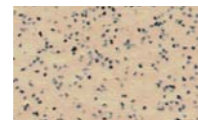
R23 Blue Circle Rubber



R34 Cobalt Marble Rubber



R36 Cinnamon Marble Rubber



R56 Moka



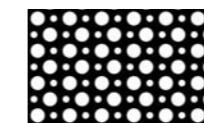
R57 Charcoal Dappled Rubber

# PRISM RANGE

The 'Prism' range of car lift interiors offer a fresh and clean appearance. Light coloured walls contrast with brightly coloured elements within the car creating a calm and comfortable environment. The Prism range provides an economical solution to lift car finishes.



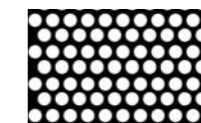
## CEILING STYLE



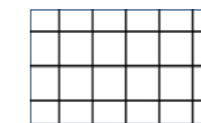
L11



L16



L17



L18

## FINISH OPTIONS (Ceiling, Skirting, Operating panel)



K10 Blue Atlantic Plastic Steel

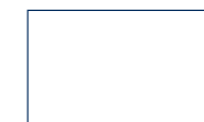


X12 Satin Finish Steel



E04 Black Epoxy

## WALL



K01 White

## FLOORING



R24 Black Circle Rubber



R28 Grey Circle Rubber



R23 Blue Circle Rubber