

iKONIC HERCULES

MRL MR CENTRAL

ikher8000

CORE FEATURES INCLUDE:

- ▶ Machine room-less configuration
- ▶ High efficiency gear-less drive system
- ▶ Two **BREEAM** credits available
- ▶ Smooth and quiet ride quality
- ▶ Full Equality Act (**EN81-70**) compliance
- ▶ Automatic emergency operation

SUITABLE FOR:



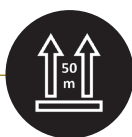
LOAD CAPACITY



CAR ENTRANCES



SPEED



TRAVEL

| TECHNICAL FEATURES | |
|---------------------|---|
| LIFT TYPE | Passenger |
| LIFT MODEL | ikher8000 |
| STANDARDS | BS EN 81-20/50 BS EN 81-21 BS EN 81-28 BS EN 81-58 BS EN 81-70 BS EN 81-71 BS EN 81-72 BS EN 81-73 |
| MAX DUTY LOAD (Kg) | 8000 |
| RATED SPEED (m/s) | <1.6 |
| STARTS PER HOUR | 240 |
| MAX LIFT TRAVEL (M) | 50 |
| PIT (mm) | 1200* |
| HEADROOM (mm) | 3600* |
| POWER SUPPLY (TNP) | 400 V 3 Phase 50 Hertz |
| DRIVE SYSTEM | Geared Traction MRL |
| ENTRANCE OPTIONS | Single entrance, Through entrance |
| USAGE SUITABILITY | High |
| CONTROL SYSTEM | Automatic Push |
| LEVELLING ACCURACY | In accordance with EN81 |
| CAR DOOR | Centrally or Side Opening |
| LANDING DOOR | Centrally or Side Opening |
| CLEAR OPENING (mm) | From 700 |
| FIRE RATING | 120 mins in accordance with BS EN 81-58 |
| DOOR SAFETY | Full height non-contact electronic safety light curtain |
| ARCHITRAVES | Slim line entrance frames |

*Dependant upon lift speed &, or load capacity contact ikonic lifts for details



iKONIC Lifts Ltd

Telephone: 0203 376 6440 E-mail: sales@ikoniclifts.co.uk

Company Number: 11365265 www.ikoniclifts.co.uk

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FINISHES SUPPLIED AS STANDARD FOR ikher8000

| | |
|---------------------|---|
| WALL | Decorative panels* |
| FLOOR | Non-slip vinyl or studded rubber selected from our standard range* |
| MIRROR | Half height, full width located on the rear wall* |
| HANDRAIL | Tubular stainless steel, located on the side wall opposite car station* |
| CEILING | Decorative white panels with flush mounted LED spot lighting incorporation emergency lift selected from our standard range* |
| CAR STATION | Stainless steel* |
| CAR DOORS | Stainless steel* |
| LANDING DOORS | Stainless steel* |
| LANDING ARCHITRAVES | Stainless steel* |
| CONTROLLER CABINET | At the landing entrance* |
| LANDING DOORS | Stainless steel* |
| LANDING FACE PLATE | Stainless steel* |

INDICATORS SUPPLIED AS STANDARD FOR ikher8000

| | |
|-------------------------|--|
| CAR PUSH BUTTONS | Full set of pushes in car station 400mm from the door face* |
| EMERGENCY COMMUNICATION | Automatic dialling emergency telephone activated upon pressing alarm push* |
| LANDING PUSHES | Micro movement illuminating pushes, tactile legends compliant with EN81-70* |
| LANDING INDICATORS | Direction arrows located above door on all landings. Position indicator at main landing* |
| FEATURES | <ul style="list-style-type: none"> • Full set of car pushes • Position indicator • Door open button • Alarm • Voice Synthesiser • Overload Indicator |

**We have an extensive range of finishes and indicators any changes requested will be stated in your quotation for actual finishes.*

SHAFT & MACHINE ROOM FOR ikher8000

| | |
|----------------------------|---|
| SHAFT CONSTRUCTION | Construction by the main contractor to meet the load and in accordance with iKONIC Lifts requirements |
| PIT PROP | Included |
| MACHINE ROOM LOCATION | Controller located in front wall at top floor, as standard other options available. |
| PIT LADDER | Included |
| NOTICES | Electric shock, hand lowering |
| CONTROLLER MAT | Voltage rated rubber mat included |
| PIT SOCKET OUTLET | Included |
| MAINTENANCE SAFETY BARRIER | Fitted to the top of lift car |

12 MONTH WARRANTY FOR ikher8000

INCLUDED- Subject the lift being maintained by ISO 9001 approved lift service company in accordance with our recommendations

12 MONTH SERVICING FOR ikher8000

Service contracts available on request. Contact our service department for a free quotation service@ikoniclifts.co.uk

ADDITIONAL ITEMS INCLUDED NOT INCLUDED FOR ikher8000

| INCLUDED | | NOT INCLUDED | |
|---------------|---|--------------------|--|
| DOCUMENTATION | General Arrangement Drawings Technical Manual Health & Safety Documentation Method & Risk Assessments | GUIDE FIXINGS | To be supplied and installed into a suitable constructed shaft by main contractor |
| LIFT DELIVERY | Our offer will include delivery to site a fork lift truck with a driver will need to be provided by the contractor. The off loading area suitable for storage needs to be on the same level and adjacent to the lift shaft. | SCAFFOLDING | To be installed by main contractor in accordance with the requirements specified by iKONIC LIFTS |
| INSTALLATION | Included | SHAFT CONSTRUCTION | To be constructed by the main contractor |
| COMMISSIONING | Included | SHAFT PAINTING | To be completed by the main contractor |
| | | LIFTING BEAMS | To be supplied and tested by the main contractor |
| | | SHAFT LIGHTING | To be supplied and tested by the main contractor |



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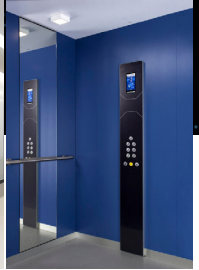
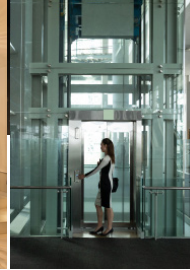
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iKONIC COMPARE

PASSENGER LIFTS



iKONIC LIFTS



iKONIC
BESPOKE

iKONIC
VERSATILE
VENUS SCENIC

iKONIC
JUPITER
GEARLESS
TRACTION

iKONIC
MARS
GEARLESS
TRACTION

iKONIC
HERCULES
GEARLESS
TRACTION

iKONIC
NEXT GEN
NEPTUNE

STANDARDS

BS EN 81-20/50
BS EN 81-21
BS EN 81-28
BS EN 81-58
BS EN 81-70
BS EN 81-71
BS EN 81-72
BS EN 81-73

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BS EN 81-20/50
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BS EN 81-70
BS EN 81-73

MAX DUTY LOAD (Kg)

5000

2000

1000

2000

8000

1,000

RATED SPEED (m/s)

<2.5

<1.6

1.0

<1.6

<1.6

1.2

STARTS PER HOUR

240

240

240

240

240

180

MAX LIFT TRAVEL (M)

50

30

45

45

50

60

PIT (mm)

From 300

From 300

1200

1200

1200

1050

HEADROOM (mm)

From 2500

From 2600

3600

3600

3600

3600

POWER SUPPLY (TNP)

400 V / 3 Phase
50 Hz

400V / 3 Phase
50 Hz

400V / 3 Phase
50 Hz

400V / 3 Phase
50 Hz

400V / 3 Phase
50 Hz

400 V / 3 Phase
50 Hz

DRIVE SYSTEM

MRL

MRL/HYDRAULIC

MRL

MRL

MRL

MRL

ENTRANCE OPTIONS

SINGLE ENTRANCE
THROUGH ENTRANCE
ADJACENT ENTRANCE

SINGLE ENTRANCE
THROUGH ENTRANCE
ADJACENT ENTRANCE

SINGLE ENTRANCE
THROUGH ENTRANCE
ADJACENT ENTRANCE

SINGLE ENTRANCE
THROUGH ENTRANCE

SINGLE ENTRANCE
THROUGH ENTRANCE

SINGLE ENTRANCE
THROUGH ENTRANCE

USAGE SUITABILITY

HIGH

HIGH

MED

HIGH

HIGH

MED

LIFT STRUCTURE OPTIONAL

YES

YES

YES

YES

YES

YES

CUSTOMISABLE

YES

YES

YES

YES

YES

YES

FIRE FIGHTER

●

●

●

●

ANTI-VANDAL

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●

LOW CARBON FOOTPRINT

●

●

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EVACUATION

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●

REMOTE MONITORING

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