

# iKONIC HIR0440

## PLATFORM LIFT

**ikhiro440**

### CORE FEATURES INCLUDE:

- ▶ Diagnostic Display
- ▶ Space Saving
- ▶ Automatic ramp up and down
- ▶ Discrete and Compact
- ▶ Safe & User Friendly
- ▶ Patented Traction Drive System
- ▶ Designed For Indoor or Outdoor Use (*Weatherproof available*)

### SUITABLE FOR:



LOAD CAPACITY



CAR ENTRANCES



SPEED



TRAVEL

TECHNICAL FEATURES	
LIFT TYPE	Platform
LIFT MODEL	ikhiro440
STANDARDS	EN81-40 ISO 9386-2 Machinery Directive 2006/42/EC
MAX DUTY LOAD (Kg)	500
RATED SPEED (m/s)	<0.15
MAX LIFT TRAVEL (M)	3
PIT (mm)	N/A
HEADROOM (mm)	2000
POWER SUPPLY (TNP)	230V 1 Phase 50Hz.
DRIVE SYSTEM	Rack and Pinion
ENTRANCE OPTIONS	Single, Through
USAGE SUITABILITY	Low
BARRIERS	Automated as standard
RAMPS	Roll-on roll-off dual access anti-slip
OPERATION	Hold to run
INSTALLATION	Free Standing- 1 day to install
TRACK	Curved sections are made for precision (not pre-fabricated)
MAX TRACKING INCLINATION	70°

**iKONIC Lifts Ltd**Telephone: 0203 376 6440 E-mail: [sales@ikoniclifts.co.uk](mailto:sales@ikoniclifts.co.uk)Company Number: 11365265 [www.ikoniclifts.co.uk](http://www.ikoniclifts.co.uk)

**iKONIC HIRO440**

## PLATFORM LIFT

**ikhiro440****FINISHES SUPPLIED AS STANDARD FOR ikhiro440**

PROTECTIVE BRACKETS	Emergency stop if activated if lifted during use.
FLOOR	Non-slip Aluminium
DIAGNOSTIC DISPLAY	Easy diagnosis and operating status information
DOOR	Automatic or Manual
PLATFORM COLOUR	Stainless-steel, Aluminium or RAL 9005*
FRAME COLOUR	Stainless-steel, Aluminium or RAL 9006*

**CONTROLS AS STANDARD FOR ikhiro440**

PUSH BUTTONS	Hold to Run push buttons, with emergency stop and key switch
ADDITIONAL CONTROLS	Remote control unit, or a control unit connected by a flexible cable
SECURITY	Unauthorised use can be prevented as the unit cannot be operated without a key.

*\*We have a range of Platform and frame colours, any changes requested will be stated in your quotation for actual finishes.*

**SAFETY FEATURES FOR ikhiro440**

SPEED	Monitored constantly. Automatic speed reduction unit
SENSORS	Safety sensors stop the unit if an obstruction is present.
POWER BACK UP	Emergency battery back-up allows use in the event of a power failure.
SHUTTER	Protects access to under the platform
SAFETY BAR	Emergency stop is activated if the safety bars are activated.
RAMPS	Ramps will only operate when it is safe to move on and off the unit.

**12 MONTH SERVICING FOR ikhiro440**

Service contracts available on request. Contact our service department for a free quotation [service@ikoniclifts.co.uk](mailto:service@ikoniclifts.co.uk)

**12 MONTH WARRANTY FOR ikhiro440**







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

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# iKONIC COMPARE

## PLATFORM LIFTS



						
	iKONIC CLASSIC	iKONIC ECLIPSE	iKONIC HEAVY DUTY	iKONIC HIRO 320	iKONIC HIRO 350	iKONIC HIRO 440
STANDARDS	EN81-41 EN81-70  Machinery Directive 2006/42/EC	EN81-41 EN81-70  Machinery Directive 2006/42/EC	EN81-41 EN81-70  Machinery Directive 2006/42/EC	EN81-41 ISO 9386-2  Machinery Directive 2006/42/EC	EN81-41 ISO 9386-2  Machinery Directive 2006/42/EC	EN81-40 BS 6440  Machinery Directive 2006/42/EC
MAX DUTY LOAD (Kg)	500	630	1000	300	300	500
RATED SPEED (m/s)	<0.15	<0.15	<0.15	<0.1	<0.1	<0.15
STARTS PER HOUR	20	20	20	20	20	20
MAX LIFT TRAVEL (M)	13	13	13	50	50	3
PIT (mm)	50	150	130	N/A	N/A	N/A
HEADROOM (mm)	2250	2500	2300	2000	2000	2000
POWER SUPPLY (TNP)	400 V / 3 Phase 50 Hz	400V / 3 Phase 50 Hz	230V 1 Phase 5 0Hz	230 V 1 Phase 50 Hz	230 V 1 Phase 50 Hz	230 V 1 Phase 50 Hz
DRIVE SYSTEM	Screw & Nut	Screw & Nut Traction Hydraulic	Screw & Nut	Patented Traction Drive With Dual Stainless-steel Track.	Patented Traction Drive With Dual Stainless-steel Track.	Various
ENTRANCE OPTIONS	SINGLE ENTRANCE THROUGH ENTRANCE ADJACENT ENTRANCE	SINGLE ENTRANCE THROUGH ENTRANCE ADJACENT ENTRANCE	SINGLE ENTRANCE THROUGH ENTRANCE ADJACENT ENTRANCE	SINGLE ENTRANCE THROUGH ENTRANCE ADJACENT ENTRANCE	SINGLE ENTRANCE THROUGH ENTRANCE ADJACENT ENTRANCE	SINGLE ENTRANCE THROUGH ENTRANCE
USAGE SUITABILITY	MED	MED	MED	LOW	LOW	LOW
LIFT STRUCTURE INCLUDED	YES	YES	YES	N/A	N/A	N/A
CUSTOMISABLE	YES	YES	YES	YES	YES	YES
LOW CARBON FOOTPRINT	●	●	●	●	●	●
EQUALITY ACT	●	●	●	●	●	●