

iKONIC HIR0320

CURVED INCLINED LIFT

ikhiro320

CORE FEATURES INCLUDE:

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

SUITABLE FOR:



LOAD CAPACITY



CAR ENTRANCES



SPEED



TRAVEL

TECHNICAL FEATURES	
LIFT TYPE	INCLINED Stair lift
LIFT MODEL	ikhiro320
STANDARDS	EN81-40 ISO 9386-2 Machinery Directive 2006/42/EC
MAX DUTY LOAD (Kg)	300
RATED SPEED (m/s)	<0.1
MAX LIFT TRAVEL (M)	50
PIT (mm)	N/A
HEADROOM (mm)	2000
POWER SUPPLY (TNP)	230V 1 Phase 50Hz.
DRIVE SYSTEM	Patented Traction Drive.
ENTRANCE OPTIONS	Single, Through, Adjacent Entrance
USAGE SUITABILITY	Low
BARRIERS	Automated as standard
RAMPS	Roll-on roll-off dual access anti-slip
OPERATION	Hold to run
INSTALLATION	Fix to load bearing wall or stanchion posts
TRACK	Curved sections are made for precision (not pre-fabricated)
MAX TRACKING INCLINATION	70°

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iKONIC HIRO320

CURVED INCLINED LIFT

ikhiro320**FINISHES SUPPLIED AS STANDARD FOR ikhiro320**

PROTECTIVE BRACKETS	Emergency stop if activated if lifted during use.
FLOOR	Non-slip Aluminium
DIAGNOSTIC DISPLAY	Easy diagnosis and operating status information
TRACK	Dual Stainless-steel. Also can be used as compliant handrail
PLATFORM COLOUR	RAL 9005*
FRAME COLOUR	RAL 9006*

CONTROLS AS STANDARD FOR ikhiro320

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 ikhiro320

SPEED	Monitored constantly. Automatic speed reduction unit
SAFETY EDGES	Safety edges stop the unit if an obstruction is present.
POWER BACK UP	Emergency battery back-up allows use in the event of a power failure.
TRACK	Dual Stainless-steel. Also can be used as compliant handrail
BARRIERS	Emergency stop is activated if the barriers are lifted whilst the unit is in use.
RAMPS	Ramps will only operate when it is safe to move on and off the unit.

12 MONTH SERVICING FOR ikhiro320

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

12 MONTH WARRANTY FOR ikecli630

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



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	EN81-41 EN81-70	EN81-41 EN81-70	EN81-41 ISO 9386-2	EN81-41 ISO 9386-2	EN81-40 BS 6440
	Machinery Directive 2006/42/EC	Machinery Directive 2006/42/EC	Machinery Directive 2006/42/EC	Machinery Directive 2006/42/EC	Machinery Directive 2006/42/EC	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	●	●	●	●	●	●