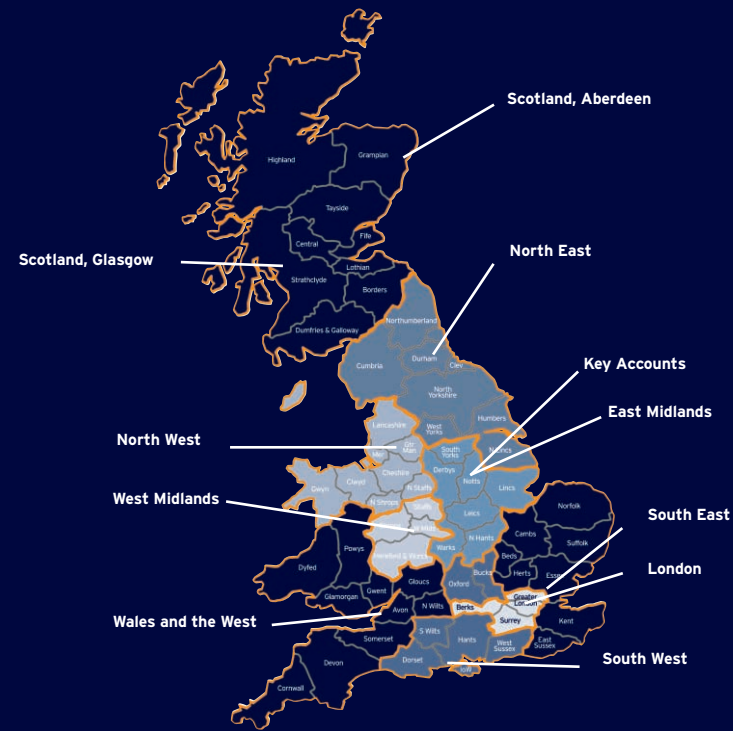


Nationwide network



KABA®



Door Automation

KABA®

Automatic folding door FFM

An ideal solution where space is limited

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Minimum space, optimal functionality



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Elegant and functional

Automatic folding doors are designed to make the most of limited spaces. Folding neatly and unobtrusively with elegant profiles and movement, this door requires minimum space for installation offering the perfect solution for automating doors in smaller apertures.

A reliable solution

Kaba's modern high quality operating system is reliable and user friendly allowing access to be optimised to match pedestrian flow and assurance that the door is operating to maximum efficiency.

Safe and compliant

Kaba's folding door is fully compliant with BS 7036 (Safety at powered doors for pedestrian use) and DDA (Disability Discrimination Act) requirements.

Design

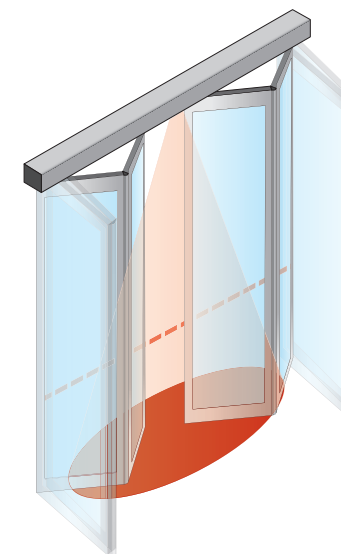
A wide choice of sizes, surface treatments and glass types facilitates custom made solutions that perfectly match architectural concepts.

Kaba - quality guaranteed

Kaba's quality accreditation and industry association memberships give assurance of the high standards of service and workmanship you can expect to receive. Additionally, membership of bodies such as Constructionline, CHAS and SafeContractor give assurance of health and safety excellence.



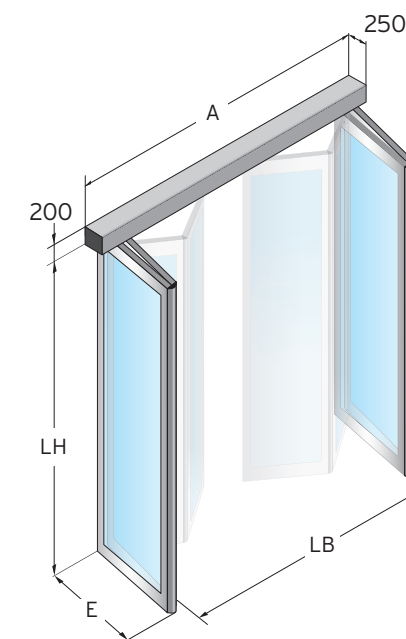
Integration into the architectural concept



User-friendly

A complete range of control and safety equipment allows flexible options for customising door systems to completely meet individual needs.

Motion detectors offer a contact-free entrance. Further control elements such as push-buttons or pull switches can be connected according to customer requirements. Door control functions such as manual, automatic, open, night and exit can be selected via the Bedis programme switch. Light barriers and auto-reverse mechanism ensure complete pedestrian safety.



Application

Clearance width LB	800 - 1600 mm
Length of drive case A	LB + 260 mm
Drive case	200 x 250 mm
Clearance height LH	up to 2500 mm
Depth in the open position E	315 - 515 mm
Max. weight	70 kg per folding wing

Glass versions

A wide range of glass types and thickness are available.

Clearance width	Glass thickness	
	Toughened	Toughened double glazed
800 - 1300 mm	10mm	16mm
1400 - 1500 mm	10mm	16mm
1600 mm	10mm	16mm

Available functions

Adjustable speed	0,5 - 0,7 m/s
Electronic control panel Bedis	yes
Auto-reverse safety mechanism	yes
Safety stop mechanism	yes
Battery-powered (24 V) emergency mode	yes
Systematic locking	yes
Additional locking	
of folding wing points with monitoring	(optional)
Continuous floor guide	(optional)
Manual unlocking inside	yes
Manual unlocking outside	(optional)

Technical data

Mains power supply	230 V, 50/60 Hz, 13 A
Mains cable (included in the delivery)	length 4 m
Power consumption	200 W
Static drive power max.	150 N
Ambient temperature	between -15 and + 75°C

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