For Large Products

Maximum pass width: 650 mm

KD813□A / AW

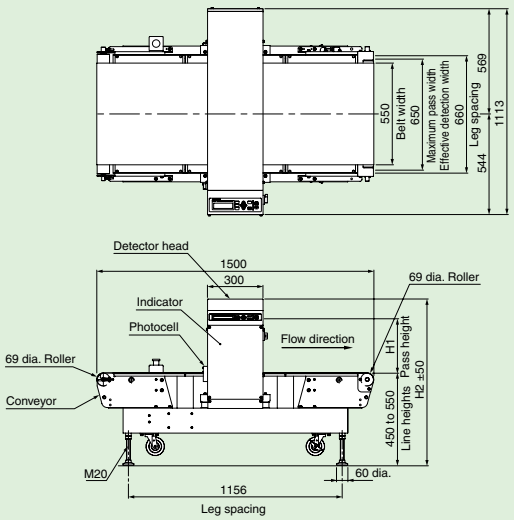
Pass height: 100 mm, 150 mm, 200 mm, 250 mm
300 mm, 350 mm, 400 mm



KD8133AW

External Dimensions

KD8132A
KD8133A
KD8134A
KD8135A
KD8136A
KD8137A
KD8138A
KD8132AW
KD8133AW
KD8134AW
KD8135AW
KD8136AW
KD8137AW
KD8138AW



Model	H1	H2
KD8132A/AW	100	750
KD8133A/AW	150	800
KD8134A/AW	200	850
KD8135A/AW	250	900
KD8136A/AW	300	950
KD8137A/AW	350	1000
KD8138A/AW	400	1050

Units: mm

Specifications

Model	KD8132A KD8132AW	KD8133A KD8133AW	KD8134A KD8134AW	KD8135A KD8135AW	KD8136A KD8136AW	KD8137A KD8137AW	KD8138A KD8138AW
Pass height	100 mm	150 mm	200 mm	250 mm	300 mm	350 mm	400 mm
Maximum pass width	650 mm						
Belt width	550 mm						
Display	STN LCD						
Operation method	Flat panel key						
Preset memory	Maximum 100						
Product packaging	Both general and aluminum-evaporated film packaged products						
Detection method	Simultaneous 2-frequency magnetization detection method						
Belt speed	27 m/min (50 Hz), 33 m/min (60 Hz)						
Maximum product weight [1]	50 kg						
Metal detection	Rejection signal output and beep, or belt stop and beep						
Power requirements [2]	100 Vac ±10%, single phase, 50/60Hz; 110 to 120 Vac ±10%, single phase, 60Hz; or 200 to 230 Vac ±10%, single phase, 50/60Hz						
Power consumption	400 VA, rush current 62 A(typ.) (20 ms or less)						
Mass	175 kg	180 kg	185 kg	190 kg	195 kg	200 kg	205 kg
Environmental conditions	0 to 40°C, relative humidity 30 to 85%, non-condensing						
Protection class	A (Non-waterproof) type: IP30 compliance / AW (Waterproof) type: IP66 compliance						
Exterior	A (Non-waterproof) type: painted (Indicator and detector head: stainless steel (SUS304)) AW (Waterproof) type: stainless steel (SUS304)						

1: Sum total of product weight on the conveyor.
2: Specify one of these power requirements for use when ordering.
Note: The shape and size (length, width and height) of products to can be inspected depend on the rejector type.
Note: The noise level of the metal detectors does not exceed 70 dB (A).