

RK COMPACT COMPACT RACK CONVEYOR DISHWASHERS WITH SIMPLE RINSE



RK COMPACT

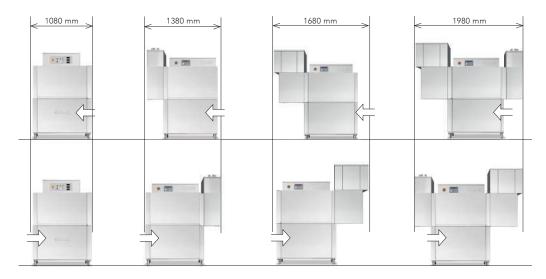


The RK compact dishwashers line has been designed to satisfy the demand of medium and small restaurants. These machines combine compact

dimensions with high performances. We now introduce the new line with electromechanical panel to enhance the usability.

KROMO

CUSTOMIZABLE AND REVERSIBLE





FEATURES

- Sloped radial wash tanks to help emptying the tanks
- Self-cleaning vertical wash pumps, protected from electrical overloads
- Traction system with built-in clutch preventing derailment
- AISI 304 stainless steel boilers, fully insulated to reduce thermal losses
- Simple and intuitive touch control panel or electromechanical panel
- S/S wash and rinse arms. These are removable without using any tool
- S/S surface filters on every tank, easily removable without detaching wash arms
- Insulated double skin door, counterbalanced, equipped with anti-drop safety system
- DRIVE speed variator with 3 speeds on the electromechanical versions and 5 speeds on the electronic versions
- Autotimer in order to switch off the rack conveyor motor as well as other machine's options (electronic version)
- Economizers to allow operation only when the rack is detected on that specific area
- Pressure reducer, to stabilize the water pressure and grant an optimal final rinse
- Non-return valve to prevent the water backflow
- Linear or 90° arc drying module (Option)
- Sanitization system which includes the sanitizing product dispensers (Option for electronic version only)
- Heat recovery in case of cold water inlet (8-15 °C) (Option)

RK COMPACT

Model		Voltage	Capacity	Poids	Code	
RK 1010	3 SPEEDS					
REVERSIBLE REVERSIBLE	RACK EQUIPMENT 1 X C40 1 X C43 1 X C44 1 X C47	400 V 3N ~ 50 Hz 19,1 kW	Ø 450 500x500 66* - 100 racks/h	1080 x 715 1690/1900 H 210 kg GN 1/1 530x325x25 H	RK 1010	
RK 1640	3 SPEEDS					
IMPROVED R W P	RACK EQUIPMENT 1 X C40 1 X C43 1 X C44 1 X C47	400 V 3N ~ 50 Hz 23,6 kW	Ø 450 500x500 86* - 150 racks/h	1880 x 715 1690/1900 H 270 kg GN 1/1 530x325x25 H	RK 1640	

P Prewash

W Wash

R Single rinse

* In compliance with DIN SPEC 10534 regulation (contact time)

KROMO

Model		Voltage	Capacity	Poids	Code	
RK 1010 E	ELECTRONIC 5 SF	PEEDS				
R W REVERSIBLE	RACK EQUIPMENT 1 X C40 1 X C43 1 X C44 1 X C47	400 V 3N ∼ 50 Hz 19,1 kW	Ø 450 Ø 450 500x500 66* - 100 racks/h	1080 x 715 1565/1900 H 210 kg GN 1/1 530x325x25 H	RK 1010 E	
RK 1640 E	ELECTRONIC 5 SF	PEEDS				
IMPROVED R W P	RACK EQUIPMENT 1 X C40 1 X C43 1 X C44 1 X C47	400 V 3N ~ 50 Hz 23,6 kW	Ø 450 500x500 86* - 150 racks/h	1880 x 715 1565/1900 H 270 kg GN 1/1 530x325x25 H	RK 1640 E	

OPTIONS

				XP	PRE DOS	DDE-GROUP	DOS/S				DRIVE	AUTOTIMER		
Model	220-240 V 3 50 Hz	′ 380-415 V 3N 50 Hz	60 Hz	Extra Power	Kromo disp. connections	Dispensers kit	Dispenser with probe		Pressure reducer	High speed	Smart drive	Autotimer	Soft Touch panel	
RK 1010	€	•	+3%	€	•	€	€	•	•					
RK 1640	€	•	+3%	€	•	€	€	•	•					
RK 1010 E	€	•	+3%	€	•	€	€	•	•	€	•	•	•	
RK 1640 E	€	•	+3%	€	•	€	€	•	•		•	•	•	

• Standard

---- Not available

E Electronic panel

KDRA924 Available only without KM22 - KM23 on entry

KM22 - KM23 Available on entry or exit connections, one per layout

DDE-GROUP Both detergent (with probe) and rinse-aid dispensers included

DOS/S For detergent dispenser only

HIGH SPEED Extra power included. Hot water inlet 55°C

AUTOTIMER Functioning only when combined with KDR24, KDRA924, KSC5, KHR5

Water supply 55 °C - We recommend to install the machine in a well ventilated room, with a properly sized steam exhausting system Construction according to UL-NSF standards upon request

Costruzione secondo norme UL-NSF su richiesta

EAC label upon request

Option compatibility to be confirmed by the manufacturer after verification

AVAILABLE ARCS:



K21

1300x1300x860 H 90° roller arc with tank



KM22

850x850x885 H 90° mechanized arc (clockwise/counter-clockwise)



KM23

850x1500x885 H 180° mechanized arc (clockwise/counter-clockwise)

	ВТ	DVGW	DWI/T	DWI	Pl	PAP	SAN	PAP-SAN	DIV	KSC5	KHR5	KDR24	KDRA924	K16AC
Model	Break Tank	DVGW	Tank insulation	Thermoacoustic insulation	S/S pumps	Booster pump	Sanitization System	Booster Pump Sanitization	Price for division	Steam cond.	Heat recovery	Dryer	Dryer 90° arc	Splash guard
RK 1010			€	€	€	€			€	€	€	€	€	€
RK 1640			€	€	€	€			€	€	€	€	€	•
RK 1010 E	€	€	€	€	€	€	€	€	€	€	€	€	€	€
RK 1640 E	€	€	€	€	€	€	€	€	€	€	€	€	€	•

ВТ Booster pump included

DVGW Not available with heat recovery and steam condensera

Components prescribed by DVGW on request (check option compatibility with the manufacturer)

DWI - DWI/T Recommended with KHR5

ΡI Available with 50 Hz frequency only

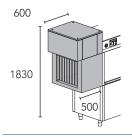
SAN Including dosing system for sanitizing product

KHR5 With osmotic water supply and electrical conductivity lower than 200 microsiemens, it is mandatory to install a stainless

steel heat exchanger

In case of cold water supply for rinse (8-55 $^{\circ}$ C) and without any heat recovery, the extra power option is mandatory. In case ΧP

of cold water supply for rinse (8-15 °C), we recommend the heat recovery option

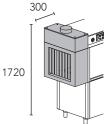


KDRA924

4,5 kW

1830

Dryer with mechanized arc 90° to be used with original Kromo racks only



KSC5

Steam condenser KHR5 Compact heat recovery



K16AC Splash guard

90° roller arc

ACCESSORIES

RK COMPACT

	Description	Capacity	Dimensions	Code	
	PLATE BASKET	18 Plates	500x500x105 H	C 40	
	GLASS BASKET WITH GLASS SUPPORT AND ANTI-TIPPING LID		500x500x235 H	C 135	
	LARGE MESH BASKET	For glasses	500x500x105 H	C 44	
	HOLDER FOR GLASS SUPPORT	For glass support (C112-C113-C114)	500x500x50 H	C111	
	GLASS SUPPORT	5x5 Glass Ø 87 mm (C111)	500x500x50 H	C 112	
	GLASS SUPPORT	4x4 Glass Ø 110 mm (C111)	500x500x50 H	C 113	
	GLASS SUPPORT	6x6 Glass Ø 72 mm (C111)	500x500x50 H	C 114	
	TRAYS BASKET	6 pcs max depth 25mm	500x500x105 H	C 43	
	CUTLERY BASKET		490x180x140 H	C 47	
ρ	FLEXIBLE SHOWER comp group and lever tap, to b	olete with mixing e fixed to the wall	1000 H	K 1	
	FLEXIBLE SHOWER comp group and lever tap, to be intermediate tap	plete with mixing e fixed to the wall and	1000 H	K 1HR	

KROMO

	Description	Capacity	Dimensions	Code
	CLIELE		1515x620x660 H	K 7M16*
	SHELF		2315x620x660 H	K 7M24*
	GRADING TABLE	Waste hole and special dimensions upon	1600x1000x850 H	K 7A/1600*
U	WITH RUBBER RING	request	2400x1000x850 H	K 7A/2400*
	MECHANIZED GRADING TABLE	1 waste hole	1800x1240 1525 H	K M7/1800*
	With mechanized basket advancement system	2 waste holes	2400x1240 1525 H K M7	
			1200x590x860 H	K 4B
			1200x730x860 H	K 55
		Standard rubber ring	1500x730x860 H	К 8
Sink 500x400x2	Sink 70 H 500x400x270 H	Standard rubber ring	1800x730x860 H	К 9
	ROLLER TABLE + sink, right or left version Sink 500x400x270 H		1600x730x860 H	K 195
			1100x650x860 H	K 19*
	LINEAR ROLLER TABLE WITH TANK		1600x650x860 H	K 19/B*
			2100x650x860 H	K 19/C*
		Option end microswitch		K 18
Poologo Perre		Not compatible with same references	1100x650x860 H	K 19/1
	TABLE WITH TANK	Not on 180° arcs	1600x650x860 H	K 19/1A
	complete with end microswitch	To be connected to LC77/3 only and to	1150x650x860 H	K 20/1
T		dryer on 180°	1650x650x860 H	K 20/1A
	90° roller arc with tank (exit only with roller table)		1300x1300x860 H	K 21*
	ANGLE LOADING TABLE complete with basket pull-through system	Optional connection to prewash tables	700x610x820 H	K 25
	90° mechanized arc clockwise/counter- clockwise, not available at the entry + LC version	Available on entry or exit connections, one per layout.	850x850x885 H	KM22*
	180° mechanized arc (clockwise/counter- clockwise)	To be used with original DIHR racks only	850x1500x885 H	KM23*

^{*} Wooden cage +2% minimum + € / Special dimensions for tables upon request / Tables shown in right-to-left version
We strongly recommend the presence of a roller table with end microswitch at the exit of our rack conveyor machines for a correct operation



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