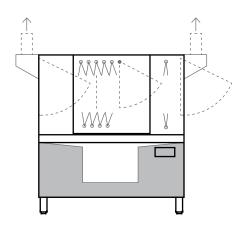
# MACHINE CONCEPT AND VARIANTS

#### C50 SINGLE RINSE



**BASIC MACHINE.** With single rinse and compact dimensions. In linear configuration or as corner installation. Ideal for small and angled spaces.

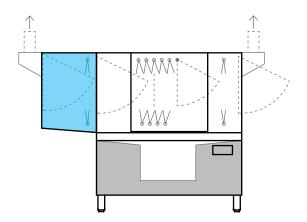
Theoretical capacity Racks / hr\*1 (Standard): 70 / 110 / 165

(HighSpeed): 70 / 130 / 200

**Dimension** W x D x H (mm) : 1300 x 800 x 1420

Rinse water consumption | / hr\*2 (Standard) : 230

(HighSpeed): 260



**WITH PRE-CLEANING ZONE**. Increased machine capacity offers higher volume of wash items.

**Theoretical capacity** Racks / hr\*1 (Standard): 90 / 140 / 210

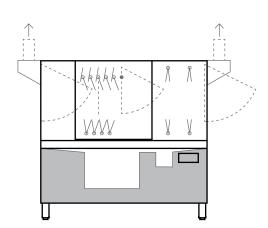
(HighSpeed): 90 / 170 / 260

**Dimension** W x D x H (mm) : 1800 x 800 x 1420

Rinse water consumption | / hr\*2 (Standard) : 260

(HighSpeed): 300

### C50 DUAL RINSE



**BASIC MACHINE.** With pump rinse that improves rinse result and provides a slight increase in machine capacity.

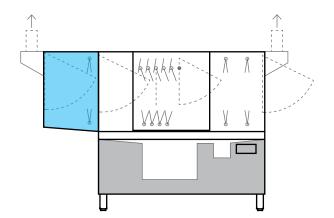
Theoretical capacity Racks / hr\*1 (Standard): 80 / 120 / 180

(HighSpeed): 80 / 140 / 210

**Dimension** W x D x H (mm) : 1500 x 800 x 1420

Rinse water consumption | / hr\*2 (Standard) : 230

(HighSpeed): 260



**WITH PRE-CLEANING ZONE**. Increased machine capacity offers higher volume of wash items. Pump rinse included for an improved rinse result.

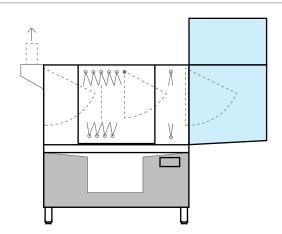
**Theoretical capacity** Racks / hr\*1 (Standard) : 100 / 150 / 225

(HighSpeed): 100 / 180 / 260

**Dimension** W x D x H (mm) : 2000 x 800 x 1420

Rinse water consumption I /  $hr^{*2}$  (Standard) : 260

(HighSpeed): 300





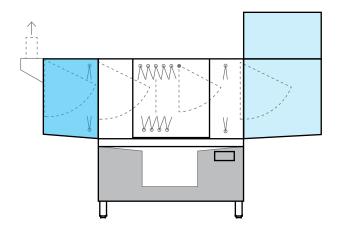
**Theoretical capacity** Racks / hr\*1 (Standard) : 70 / 110 / 165

(HighSpeed): 70 / 130 / 200

**Dimension** W x D x H (mm) : 2000 x 800 x 1850

Rinse water consumption I /  $hr^{*2}$  (Standard) : 230

(HighSpeed): 260



**WITH PRE-CLEANING AND DRYING ZONE.** When the cleaned wash items have to be immediately reusable even at peak times.

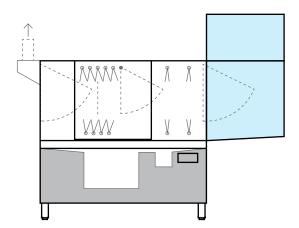
**Theoretical capacity** Racks / hr\*1 (Standard): 90 / 140 / 210

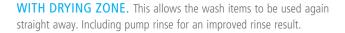
(HighSpeed): 90 / 170 / 260

**Dimension** W x D x H (mm) : 2500 x 800 x 1850

Rinse water consumption I /  $hr^{*2}$  (Standard) : 260

(HighSpeed): 300





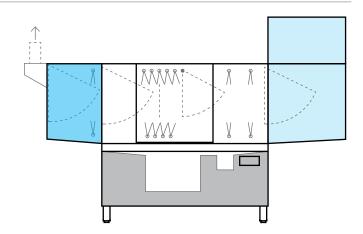
**Theoretical capacity** Racks / hr\*1 (Standard): 80 / 120 / 180

(HighSpeed): 80 / 140 / 210

**Dimension** W x D x H (mm) : 2200 x 800 x 1850

Rinse water consumption | / hr\*2 (Standard) : 230

(HighSpeed): 260



# **WITH PRE-CLEANING AND DRYING ZONE.** When the cleaned wash items have to be immediately reusable even at peak times. Including pump rinse for an improved rinse result.

**Theoretical capacity** Racks / hr\*1 (Standard) : 100 / 150 / 225

(HighSpeed): 100 / 180 / 260

**Dimension** W x D x H (mm) : 2700 x 800 x 1850

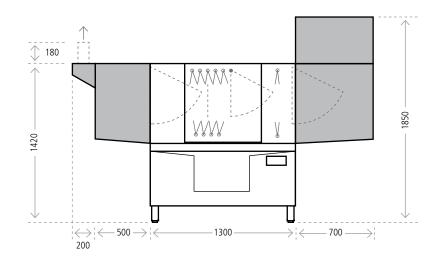
Rinse water consumption | / hr\*2 (Standard) : 260

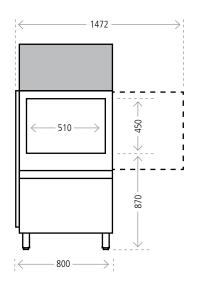
(HighSpeed): 300

<sup>\*1</sup> Adjustable to individual requirements on site. \*2 Non-binding information. The actual rinse water consumption may vary depending on the on-site conditions.

# **TECHNICAL DATA**

**C50 SINGLE RINSE** 





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# **EX WORKS OPTIONS**

- Operation direction of travel: left-right / right-left
- Dual rinse

## **RETROFITABLE OPTIONS**

- Exhaust air adapter (inlet / outlet)\*3
- -Working height 950 mm\*4
- Pre-cleaning zone
- Drying zone
- HighTemp
- Emergency stop switch
- Table limit switch
- − 90° corner entry table
- Mechanical corner conveyor 90° (inlet / outlet)
- Mechanical corner conveyor 180° (outlet)
- Electrical corner conveyor 90° / 180° (outlet)

General data		C50 Single rinse	C50 Dual rinse
Tank capacity (rinse tank)	1	95	95 (12.5)
Rack dimension	mm	500 x 500	500 x 500
Clear entry height	mm	450	450
Tank temperature (HighTemp)*5	°C	62 (> 71)	62 (> 71)
Rinse water temperature	°C	85	85
Wash pump	kW	1.6	1.6
Noise emission	dB(A)	< 70	< 70
Splash guard		IPX5	IPX5
Weight net / gross			
Basic machine	kg	200 / 250	230 / 280
with pre-cleaning zone	kg	225 / 307	255 / 337
with drying zone	kg	266 / 348	296 / 378
with pre-cleaning and drying zone	kg	291 / 405	321 / 435
Max. inlet water temperature	°C	60	60
Required water flow pressure with non pressurized boiler	bar / kPA	1.5 - 6.0 / 150 - 600	1.5 – 6.0 / 150 – 600

<sup>\*3</sup> On outlet side not in combination with drying zone. \*4 Not in combination with mechanical corner conveyor. \*5 HighTemp models are made to fulfill Thermolabel compliance.