



**Automatic rug & carpet
wringing machines - centrifuges
CE-250-L, CE-350-L, CE-450-L**

product description

www.carpetwashingmachines.com



Automatic rug and carpet centrifuge wringing machines CE Series

Automatic rug and carpet centrifuge wringing machines allow to remove quickly the water remaining in the carpet after the washing process.

Removal of the water significantly reduces the time of a drying the carpet. Spinning a carpet will eliminate problems with discolour of fringes, which occurs during dripping the water. Besides that, usage of spin drainers reduces the risk of deformation of the carpet upon drying. The centrifuged carpet is lighter and does not deform.

Carpet spin cycle looks as follows. After placing the carpet in a machine, the drum's door is closed in a very comfortable way by a single press of a button. After that, the drum starts to rotate slowly. This allows the carpet to develop and adapt to the shape of the drum. Additionally, this prevents damage to the carpet.

In the next step the speed of a drum increases. After a short time it reaches the maximum. Then, the drum slows down to stop for a while. In a final phase carpet is rolled. Single sound informs an operator that cycle is finished.

Centrifuges are essential rug wringing machines as a start in the carpet laundry business.

Features:

- Free standing
- Drum’s material – stainless steel,
- Structure’s material – stainless steel,
- Structure mounted on the high quality springs eliminating efficiently vibration. It is not necessary to pump tires.
- Switching off – automatically, after 3 minutes (programmable length of the spin,)
- Extending the run time – special function for carpets with long hair (shaggy carpet type.) When you press the START button, the spin cycle is extended by an extra minute.
- Opening centrifuge’s door by using the knob (without cranking and wrestling,)
- Emergency stop and limit switch,
- Automatic carpet rolling at the end of the spin cycle,
- The optimum height of the drum from the ground allows for comfortable carpet loading,
- High quality and durability of the materials ensures reliable and long-lasting operation,
- Liveliness of bearings – 2 years, assuming a monthly production of 1500m²,
- Included with the device – a tool to pull the carpet from the centrifuge

Required installations:

- Electricity
- Sewage
- Pressed air

Technical characteristics	CE-250-L	CE-350-L	CE-450-LG	CE-550-LG	CE-800
Wringing speed (r.p.m.)	1500	1050	750	750	600
Diameter of the drum (cm)	44	44	56	56	80
g factor	500	300	150	150	150
Maximum working width (m)	2,5	3,5	4,5	5,5	8
Productivity (units/hour)	20	30	40	40	12
Spinning time (min./carpet)	3+1	3+1	3+1	3+1	5
Power supply (kW)	5,5	5,5	7,5	7,5	20
Voltage (V)	400	400	400	400	400
Dimensions LxWxH (m)	3 x 1 x 1,20	4 x 1 x 1,20	5.23x1,1x1,34	6,23x1,1x1,34	9 x 1,8 x 2
Weight (kg)	600	650	800	900	1900
Material	Stainless steel INOX-AINSI-304	Stainless steel INOX-AINSI-304	Stainless steel INOX-AINSI-304	Stainless steel INOX-AINSI-304	Stainless steel INOX-AINSI-304