

# Automatic rug & carpet multifunctional cleaning machine – TOTAL Series

product description



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#### **CARPET BEATING + CARPET WASHING + CARPET WRINGING = ONE DEVICE**

We present a machine which has 3 basic functions that provide professional carpet cleaning: beating, washing and wringing. The combination of these fundamental functions in one device saves space required for cleaning by 50% compared to the conventional method.

The work is carried out comfortably, as all activities associated with a carpet movement is reduced to a minimum. This increases productivity. The device helps to protect the environment, because it has a water recirculation system which allows you to recover and reuse up to 60% of water. Operation of this device is safe, because the machine is designed in such a way that minimizes leakage of water on the floor. Due to its small size and emitting low noise, machine can be set up, for example, at a shop located on the ground floor of an apartment block or tenement house.

#### **Features:**

- Free standing,
- Possibility of setting up close to the wall,
- Possibility of cleaning several carpets at the same time,
- Process of carpet beating, washing and wringing performed at the same time,
- Regulation of carpet speed,
- Forward/backward carpet feed switch,
- Regulation of carpet beating frequency (delicate carpets),
- Automatic carpet rolling up function after washing process (carpet prepared to centrifuge,)
- Beated carpet does not have a contact with sand again,
- High quality and durability of materials ensures reliable and long-lasting operation.

### **Required installations:**

- Electrical installation
- Water supply installation
- Sewage installation
- Pressed air installation

Technical characteristics	TOTAL 2.5 DS	TOTAL 3.5 DS	TOTAL 4.5
Number of brushes	4	6	12
Maximum working width (m)	2,5	3,50	4,5
Maximum working width of centrifuge (m)	3	4,5	5,5
Productivity of beating section (m2/hour)	20	60	80
Productivity of washing section (m2/hour)	20	60	80
Productivity of wringing section (m2/hour)	45	120	120
g factor	300	300	300
Average time of cleaning process (carpet 4 m2)	6 min.	2 min.	2 min.
Water usage (1./m2)	25	21	21
Electricity usage (kWh/m2)	0,25	0,12	0,13
Power supply (kW)	10	14	16
Number of shampoo pumps	2	2	2
Speed of brush rotation (r.p.m.)	0-300	0-300	0-300
Automatic carpet rolling up	-	YES	YES
Water tank (recirculation)	YES	YES	YES
Water filter (recirculation)	YES	YES	YES
Touch control panel	YES	YES	YES
Water supply	1/2"	3/4"	3/4"
Carpet combing function	-	YES	YES
Speed of carpet (m/min.)	0,2-1	0,5 - 2	0,5 - 2
Voltage (V)	400	400	400
Dimensions LxWxH (m)	3,7 x 1,25 x 1,7	5,1 x 2,35 x 2,1	5,6 x 2,35 x 2,1
Weight (kg)	1550	2650	2800
Material	stainless steel INOX-AINSI-304	stainless steel INOX-AINSI-304	stainless steel INOX-AINSI-304