



# **PSS MM / VTC** Meat Tumblers

PSS MM Meat Tumblers and PSS VTC Vacuum Tumblers with Cooling are designed for food industry operations and their main function is fast and high quality massage, mixing and salting of processed materials in a vacuum. When using vacuum, the PSS MMs and PSS VTCs ensure thorough mixing of raw materials resulting in the release of natural adhesives and the subsequent improvement of bond in the product ensuring solidity when cutting the final product. The PSS MMs and VTCs contri-bute significantly to the production of high quality products, which feature both excellent taste and good structure in the cut. The pro-duct which is prepared for processing is loaded into the PSS MM or PSS VTC drum that is characterized by a large diameter, which means enough working space for product movement in the tumbler. The specially designed massa-ging blades with different speeds provide the quality product massage and thus guarantee the achievement of excellent results. The PSS MMs and VTCs are characterized by rapid and perfect discharge resulting in minimal product residue in the device after processing.

## Choosing a type of the meat tumbler by massaging volume

	MM - Meat Tumbler					VTC - Vacuum Tumbler Cooling		
	MM 300	MM 700	MM 1100	MM 2000	MM 3000	VTC 2000	VTC 3000	VTC 4500
Total drum volume	400 l	700 l	1 100 l	2 000	3 000	2 000	3 000 l	4 500 l
Net massaging volume	~ 200 l	~ 350 l	~ 550 l	~ 1 000	~ 1 500 l	~ 1 000 l	~ 1 500 l	~ 2 250 l
Total input	1,5 kW	2,5 kW	2,5 kW	4,8 kW	5,5 kW	4,8 kW	5,5 kW	5,5 kW
Vacuum	95 %	95 %	95 %	95 %	95 %	95 %	95 %	95 %
Machine weight	320 kg	500 kg	560 kg	870 kg	900 kg	1 540 kg	1 950 kg	2 580 kg









Lid for connecting the hose for material suction into the device



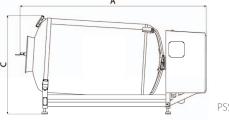
### **Advantages of meat tumblers**

- Fast and high quality massage, mixing and salting of processed materials in a vacuum
- Thorough mixing of raw materials resulting in the release of structure the subsequent improvement of bond in the product ensuring the solidity of product when cutting
- Large drum diameter ensures enough working space for product movement in the tumbler
- Specially designed massaging blades with speed adjustment
- Fast and perfect discharge and minimal product residue in the machine
- Electronic and moving parts are secured by safety covers
- Polished surfaces
- Uncomplicated and fast sanitation
- Superior hygienic design characterized by minimal bacterial growth

Vacuum Tumbler Cooling PSS VTC 3000



Meat Tumbler MM 3000



MM 700

1 900 mm

1 360 mm

1 620 mm

MM 1100

2 400 mm

1 400 mm

1 700 mm



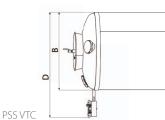
MM 2000

2 600 mm

1 700 mm

1 900 mm

Massaging blades of MM 3000



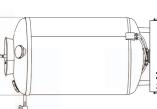
MM 3000

2 800 mm

1 700 mm

1 900 mm

T e	•



VTC 2000

3 200 mm

1 460 mm

1 700 mm

1 990 mm



Control panel MM 3000

VTC 3000

3 770 mm

1 540 mm

1 990 mm

2 070 mm

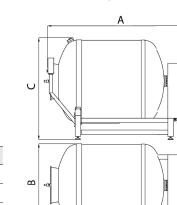
VTC 4500

4 100 mm

1 700 mm

2 100 mm

2 230 mm







DIMENSION

А

В

С

D

PSS SVIDNÍK, a.s. Sovietských hrdinov 460/114

MM 300

1 450 mm

800 mm

1 200 mm

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#### Notice:

As a result of continuous process improvement and modernization of our products there may be modifications and changes in characteristics and descriptions of machines. Therefore the manufacturer PSS SVIDNÍK. a.s. reserves the right to change any specifications and technical parameters of its products.







Lid for connecting the hose for material suction



MM 3000 + lifting device ZZ2

Cooling unit for VTC Vacuum Tumbler Cooling

**Basic options selection** 

• Weighing system

Lifting device ZZ2

Arm for opening the lid

Cooling unit

Control panel VTC 3000

The cross-section of the drum of VTC 3000