

LOS-NT/NTW Series - Vacuum & Gas Flushing Impulse Sealer for Large Size Packaging

LOS-NT Series (Vacuum Pump type)

LOS-NTW Series (Ejector type)

When you want to flush the air inside the bag and reduce the package volume, or when you want to utilize oxygen scavenger to extend product life, you can use the Vacuum Sealing function.

When you want to fill the bag with nitrogen gas to prevent oxidation, or with carbon dioxide to create bacteriostatic or insect-repellent effects or to prevent spoilage and mold growth, you can use the Gas-flush Sealing function.

The LOS-NT/NTW series sealers are long-length sealers capable of creating both vacuum and gas-flush seals.

Model Variation Features

- LOS-NT series (vacuum pump) conducts vacuuming through the use of a vacuum pump. These sealers are effective for increased vacuum when the package content is solid.

Model Name	Vacuum Pump Type	Exhaust Velocity	Ultimate Vacuum
NT1 Series	Standard specification using a diaphragm type dry vacuum pump to be used in the clean environment.	120L/min	-88Kpa
NT2 Series	Installed with a relatively small rocking piston type dry vacuum pump for the better performance than that of N1 series.	80L/minx2	-95.9Kpa
NT3 Series	Installed with a diaphragm type dry vacuum pump similar to N1 series, the highest vacuuming level can be achieved.	120L/min	-98Kpa
NT4 Series	The highest exhaust velocity with a rotary vane vacuum pump to enhance the vacuuming speed.	230L/min	-93.9Kpa

- LOS-NTW series (ejector vacuum) conducts vacuuming through the use of an ejector, powered by the compressed air. These sealers are effective for vacuum-packaging liquid and powder contents, and for shortening the time required for vacuuming. (Although the time required is shorter than for vacuum pumping, using the ejector for vacuuming results in a lower ultimate vacuum.)

Ejector capacity Exhaust velocity: 1650L/min Ultimate vacuum: -56.9Kpa Compatible compressor(Optional): 1.5KW (165L/min) 540Kpa or greater

Safety Features

- Equipped with Emergency Stop Switch

In an emergency, press the Emergency Stop Switch to turn off the breaker and shut off the power. This will return the lever to its initial position.

- Casters with Locking System

The standard-equipped casters with a locking mechanism make moving from one work area to another easy, while providing a steady work setting once the machine is situated.

- Disconnection Alarm

In the event the heating element is disconnected, the LCD screen on the microcomputer controller will alarm the user.

Main Features



Model	Type	Voltage	Power Consumption	Sealing Dimensions - W X L	Machine Dimensions - W X D X H	Weight
LOS-800NT	LOS-NT Series	220V	3000W	10 X 800 mm	935 X 835 X 2100/1370 mm	173 kg
LOS-800NT-10D	LOS-NT Series	220V	3000W	10 X 800 mm	950 X 835 X 2100/1370 mm	173 kg
LOS-1000NT	LOS-NT Series	220V	4000W	10 X 1000 mm	1160 X 835 X 2100/1370 mm	180 kg
LOS-1000NT-10D	LOS-NT Series	220V	4000W	10 X 1000 mm	1160 X 835 X 2100/1370 mm	180 kg
LOS-1200NT	LOS-NT Series	220V	4500W	10 x 1200 mm	1360 x 865 x 2100/1370 mm	188 kg
LOS-1200NT-10D	LOS-NT Series	220V	4500W	10 x 1200 mm	1360 x 865 x 2100/1370 mm	188 kg
LOS-800NTW	LOS-NTW Series	220V	3000W	10 X 800 mm	935 X 835 X 2100/1370 mm	160 kg
LOS-800NTW-10D	LOS-NTW Series	220V	3000W	10 X 800 mm	950 X 835 X 2100/1370 mm	160 kg
LOS-1000NTW	LOS-NTW Series	220V	4000W	10 X 800 mm	1160 X 835 X 2100/1370 mm	165 kg
LOS-1000NTW-10D	LOS-NTW Series	220V	4000W	10 X 800 mm	1160 X 835 X 2100/1370 mm	165 kg
LOS-1200NTW	LOS-NTW Series	220V	4500W	10 x 1200 mm	1360 x 865 x 2100/1370 mm	170 kg
LOS-1200NTW-10D	LOS-NTW Series	220V	4500W	10 x 1200 mm	1360 x 865 x 2100/1370 mm	170 kg

Results 1 - 12 of 12