

JETi cleaner Basic

Automated boot and shoe cleaning

- Dry
- Self-cleaning
- Wide application
- Quiet (55dB)

JETi
CLEAN WORK®
ENVIRONMENTS



CLEANING IS KEY

All industries—be they food, pharmaceutical, automotive, chemical, semiconductor, and others—depend on clean environments. Clean means quality. Clean means safety. Both for customers and employees.

In manufacturing, over 70 per cent of pathogens, dirt and other contaminants in a plant travel from one area to another along the floor and through passageways. We at JETI are experts at helping plant owners and operators dramatically remove dirt and contaminants. We are dedicated to helping you keep your floors safe and dry through automated boot and shoe cleaning.

JETcleaner Basic is unique not only because of the way it delivers boot and shoe hygiene, but also because it's portable. Mounted on wheels, you can move the *JETcleaner Basic* easily to whatever part of your plant whenever needed. Our units can be plugged into any available three-phase power source. EU models can be ordered with a power plug.

JETcleaner Basic, like all our boot and shoe cleaning systems, features a bed of 22-mm-wide (0.50 inches) motorized brush strips that move independently from one another in opposite directions. This provides excellent cleaning for the soles of boots and shoes, while also providing excellent standing stability for users. For added safety and comfort, waist-high hand railings are standard.

Cleaning cycles are variable, averaging about 15 seconds, but can be adjusted up or down to handle specific contaminants. Brushes are made from durable, impervious PA6.6 nylon, and move at 20 m/sec (4000 fpm).



DRY-CLEAN FEATURE

JETcleaner Basic brushes operate like a conveyor belt— as the brush strips rise up from the inside of the machine to sweep along the surface underneath boot or shoe soles for cleaning, they disappear and go beneath the surface back into the machine. There, brush strips pass against a series of counter brushes that remove dirt effectively. The cleaned bristles re-emerge at the other end for a fresh cleaning cycle.

Contaminants and dirt removed by the counter brushes fall into a pan at the base of the *JETcleaner Basic* unit. At the end of the day, the pan may be removed, emptied, and put back again for operation the next day. Meanwhile, the bristles can be washed and sanitized. The machine itself is NEMA 6X rated, which means it's able to be washed down in its entirety as well.

The *JETcleaner Basic* dry-clean feature makes it ideal for use in numerous industries—food, beverage, pharmaceutical, chemical, semiconductor, automotive, and many others. *JETcleaner Basic* dramatically reduces slippery floors, sludge and bacteria growth, while improving plant safety.



JETcleaner Basic

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JETCLEANER VS. ROTARY BRUSHES

The unique JETcleaner brush strips have a clear advantage over rotary brushes. In order to work, rotary bristles need to be long to do their job. The longer the bristles, the more maintenance and cleaning they require. Further, rotary brushes rely on a constant moisture spray—water, chemicals—to keep them clean. This can create sludge.

JETcleaner Basic bristles, on the other hand, are designed to operate in dry conditions during the day, and then be sanitized with liquid detergents and disinfectants during off hours. The tough and impervious nylon brush strips are short, stiff, and easy to clean.

SERVICE

JETI has over 15 years of experience in manufacturing and delivering top quality boot and shoe sanitization systems to customers across the world. With our equipment comes the best in engineering and after sales support. We aim to be your one-stop shop for all your hygienic entrance needs.



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JETI CLEANER BASIC FEATURES

- Portable.
- Counter-motion brush strips are self-cleaning and provide safe standing
- Operates dry
- Stainless steel body construction
- NEMA 6X rated for full washability
- Foot switch activation; motion sensor also available
- Hand rails for added stability
- 70 kg (154 lbs)
- Two-year warranty

TECHNICAL DATA:

- Power supply: 50 Hz frequency: 380 V three- phase 1,4 Amps including 5 pole CEE plug 16A (EU only)
- Power supply: 60 Hz frequency: 208 V three- phase 1,95 Amps delivered without power plug
- Brush velocity: 20 m/s; 4000 fpm
- Brush material: PA6.6 nylon
- Enclosure rating: waterproof NEMA 6X (IP65)
- Dimensions: 82 X 55 X 23 cm (24.4 X 21.6 X 9.1 inches)
- Weight: 70 kg (154 lbs)
- CE certificate; CE user's manual

JETI GMBH offers a wide variety of hygienic products and systems for manufacturing plants of all types, including air showers, door mats, hand hygiene units, automated boot and shoe cleaning systems, wheel cleaning machines, and full after sales service.