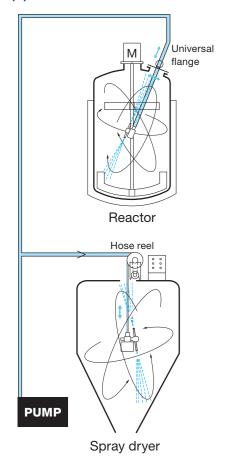
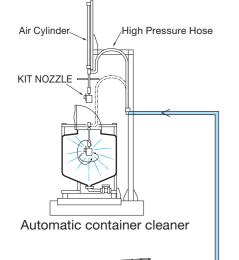
**KIT NOZZLE** 

Application







	Device	Adhesions	Pressure (Mpa)
CHEMICAL	Reactors Fluid Dryers Flash Dryers Silos Cyclones Conical Mixers Containers	PVC ABS LATEX EPS PTFE PVC.ABS PVC.ABS PVC.ABS Powder Dye Glue	30 30 20~30 15 0.2 20~30 2~5 10~20 15 10
FOOD	Spray dryers Storage tanks Mixers Distillation tanks Fluid Dryers Conical Mixers Massagers Smoke Houses Tank Trucks Silos	Soup Wine Stew Beer Condiments Spices Ham Ham Syrup Sugar	5 7 7 5 7 5 5 5 5 5 5
MEDICINE	Crushers Fluid Granulators V-cone Mixers Double cone Mixers Hopper Tanks Containers Containers Homogenizer	Medicine Medicine Medicine Medicine Medicine Liniment Liniment	5~10 5~10 5~10 5~10 5~10 5~10 5~10 5
COSMETICS	Homogenizer Paddle Mixers Conical Mixers Storage tanks Containers	Cream Milky Lotion Foundation Cream Cream Cream	5~10 5~10 5~10 5~10 5~10 5~10
IRON	Tandems Spray dryers	Scale Ferritic steel	1~2 30
PAPER	Pulp Chests	Pulp	1~4
CONST- RUCTION	Batcher Mixers	Ready-mixed Concrete	7
MARINE	Dredging net Live-box Conveyor	Fish Fish Fish	10 7 7
CERA- MICS	Spray dryers	Ceramic	5~15
FILM	Mixers	Developing bath	10



# **KIT CO.,LTD** 11-19 Kawaguchi-5chome Kawaguchi-shi Saitama

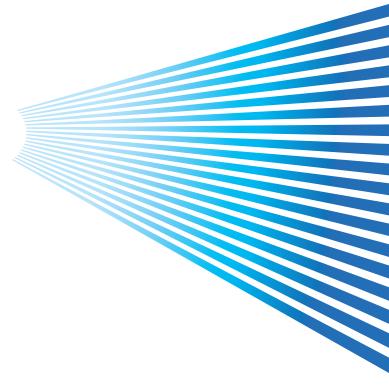
332-0015 Japan Fel:+81-48-255-4586 Fax:+81-48-252-4686 Nebsite: https://www.kit-coltd.co.jp/en/





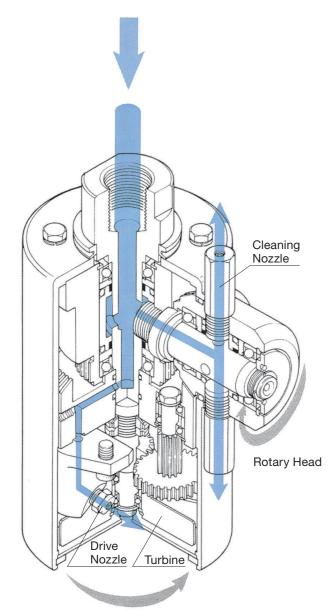
More innovative deas. More advanced **T**echnology.

## KIT NOZZLE

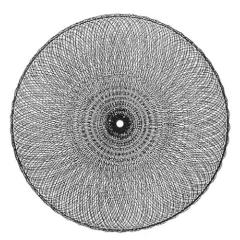


### **KIT NOZZLE**

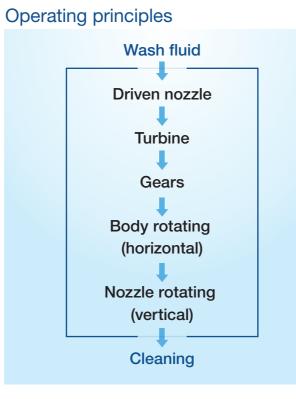
#### 3-Dimensional vessel cleaning nozzle.



**Turbine Drive** 



Nozzle locus

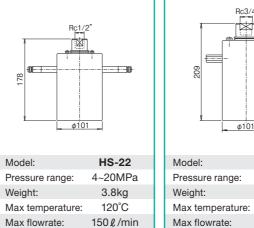


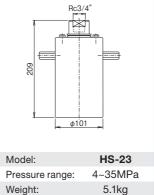
#### Features

- Nozzle rotation is precise and steady.
- Nozzle locus is fine and hardly traces the same lines. (The number of teeth on both the fixed bevel gear and the rotating bevel gear are prime numbers.)
- Oil-free specifications.
- The nozzle does not sway. (Spray reactions are cancelled out.)
- Compact. Light weight. Simple design.
- Easy to install.
- Only wash fluid is used to drive the system.
- Solvent specifications.
- Maintenance is not required for long periods.
- Mechanism is very safe.









120°C

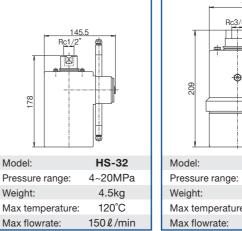
300 ℓ /min

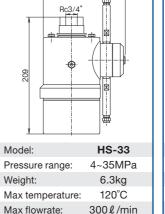
3 Dimension Nozzle



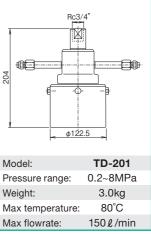
**3-Dimensional Injection** 

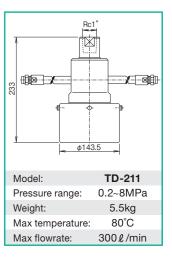
horizontal rotation of the nozzle body and rotation of the nozzle head.

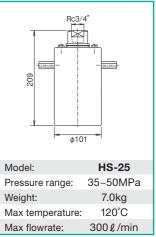


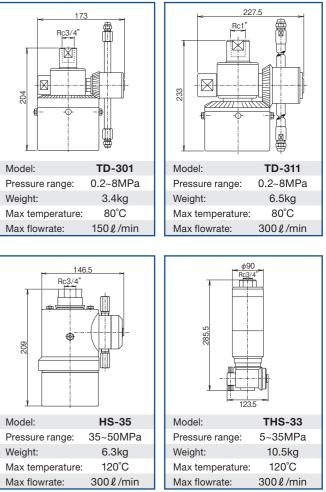


146.









Smaller or larger flow rate type can also be offered.