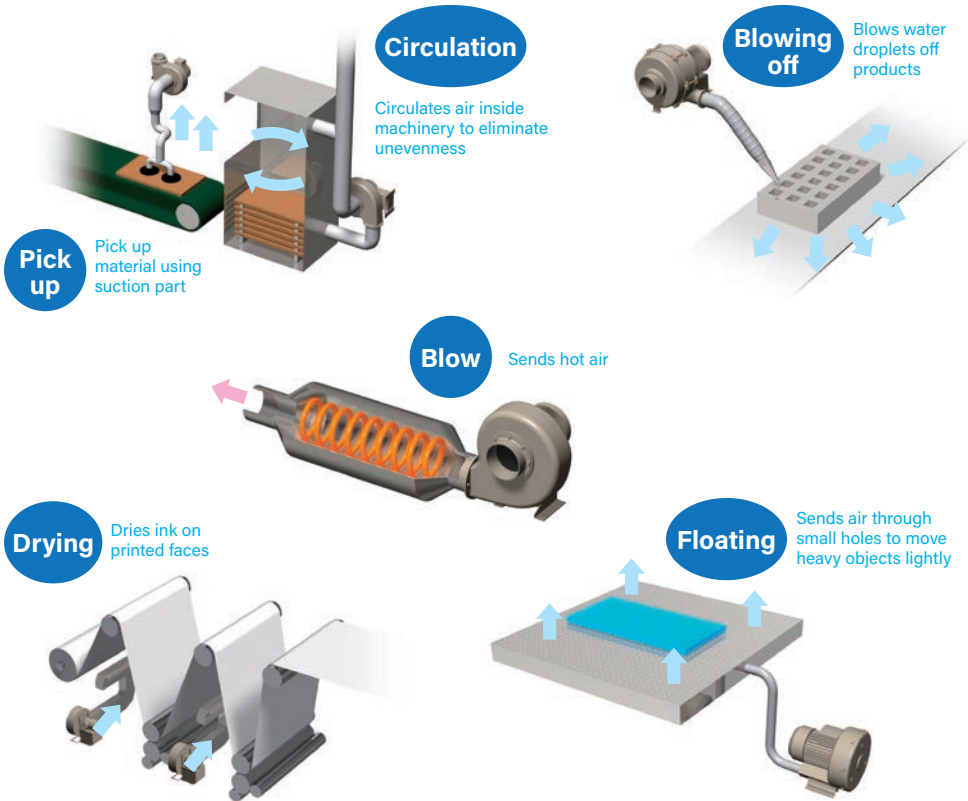


Illustration example of product use for 12 types manufacture industry



Type of usage

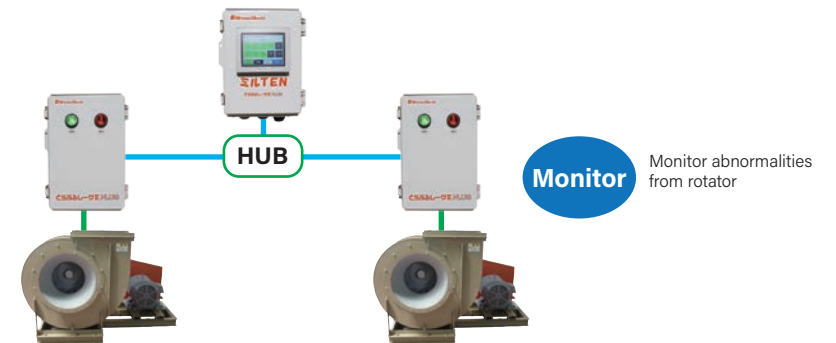
Blower



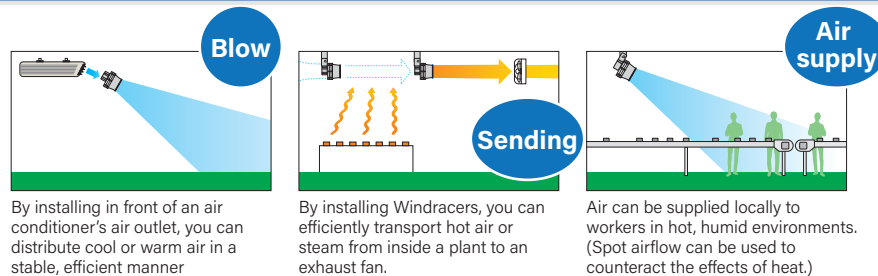
Mistresa/Dustresa/Fumeresa



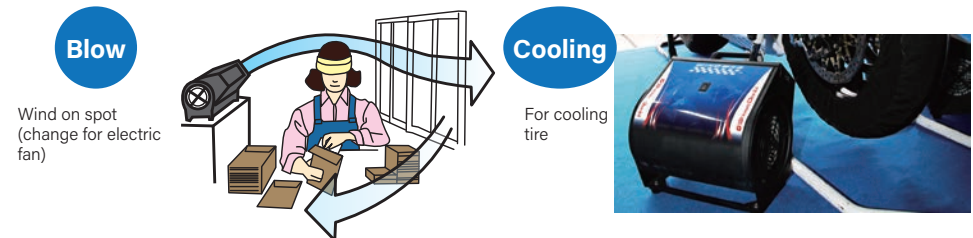
Troubleresa II PLUS



Windracer



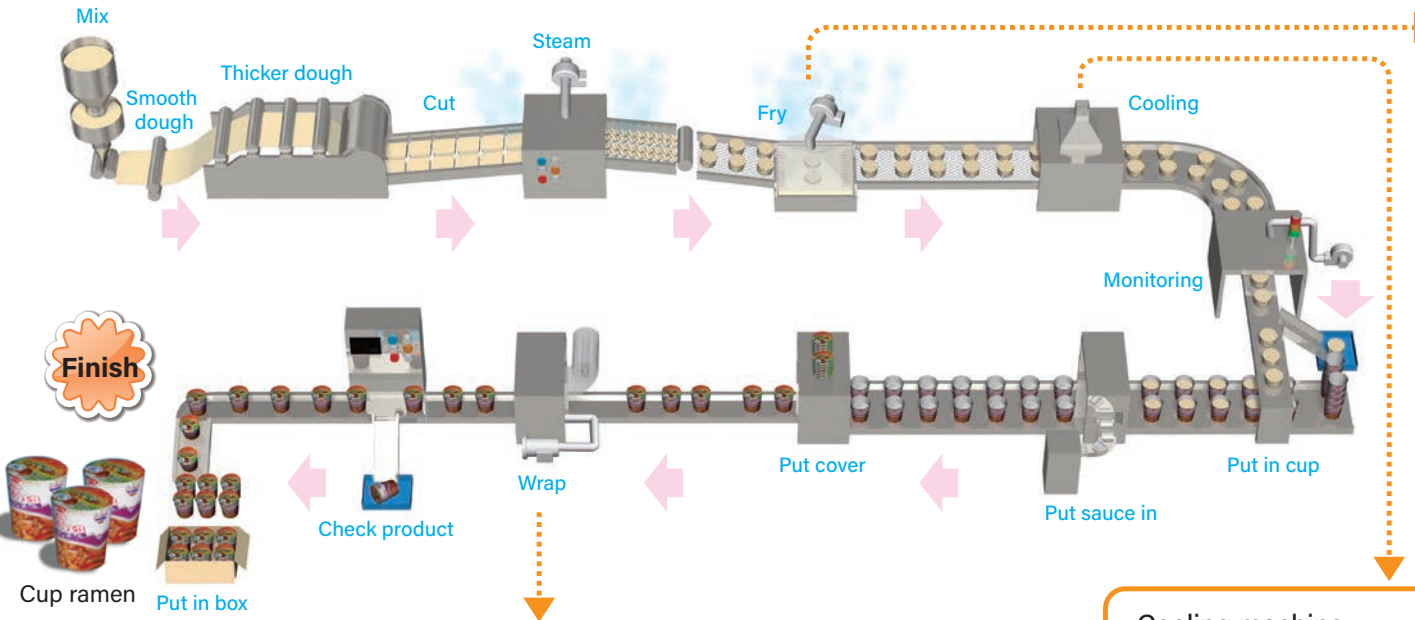
Windbag



Cup Ramen Production

Business specification

Use direct-motor blower for dust protection; using SUS material for cleanliness.



Fryer

Non fry noodle : use blower for drying noodles

Exhaust
Heat resistant electric blower
Hot air's exhaust

If hot air leaking, surrounds become hot...

Air flow
With blower, bring the hot air outside.

Wrapping machine

Air flow

Cup easy to fall off...

Using suction part will make cup in uniformly fixed position

Pick up
Vortex type high pressure electric blower
Suction part high pressure electric blower

Cooling machine

Cooling

Air flow

Take longer time for cooling...

Using blower to shorter cooling time

Direct connected-motor blower (Large size) Denchoku
Big air flow for cooling

Monitor vibration, electric flow, temperature of rotator

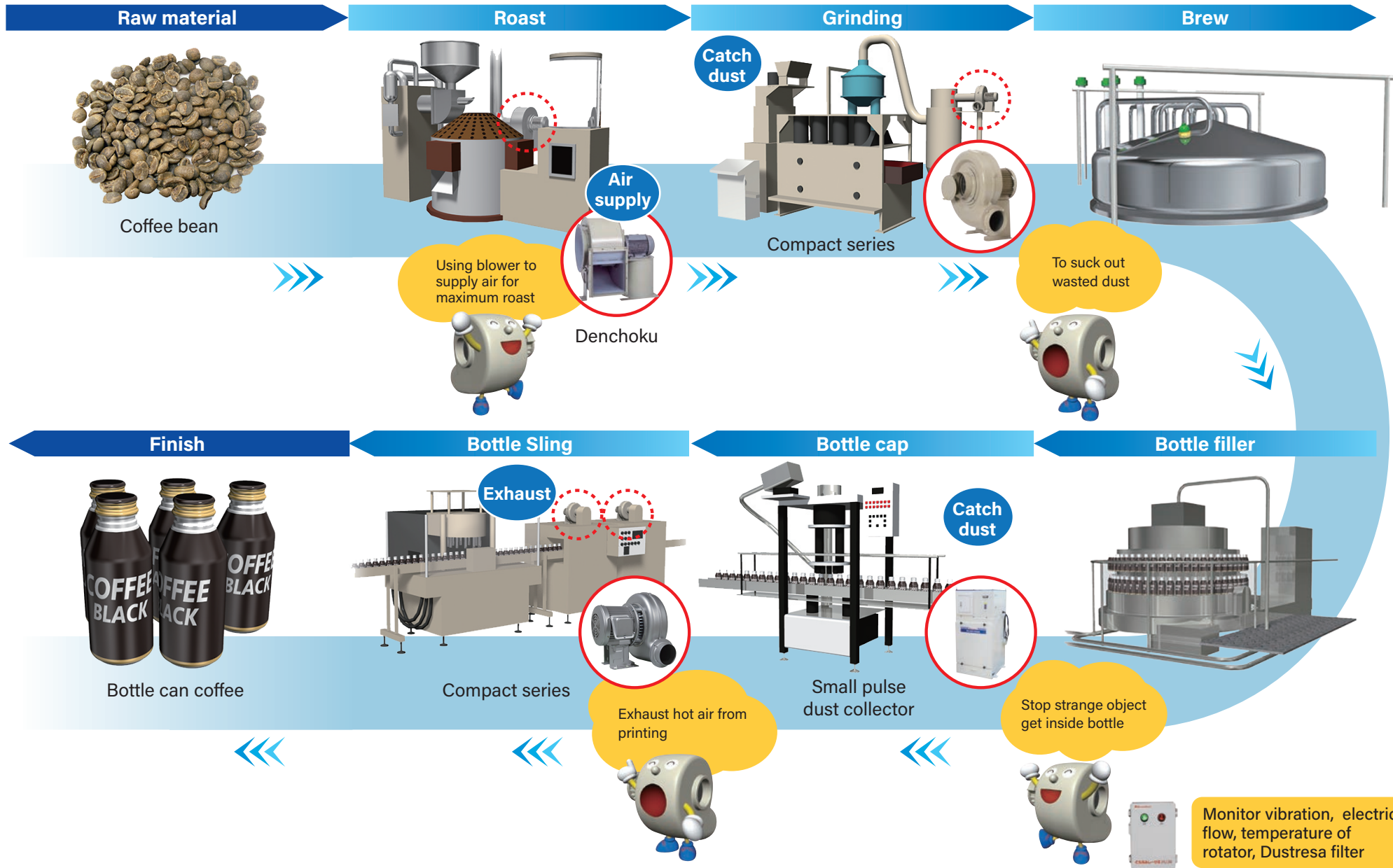
- 1 Food
- 2 Drink
- 3 Car
- 4 Metal
- 5 Medicine
- 6 Fiber
- 7 Glass
- 8 Chemistry
- 9 Semi Conductor
- 10 Gum
- 11 Cosmetic
- 12 Precision mechanic

Bottle Can Coffee

Business specification >

Use direct-motor blower for dust protection; using SUS material for cleanliness.

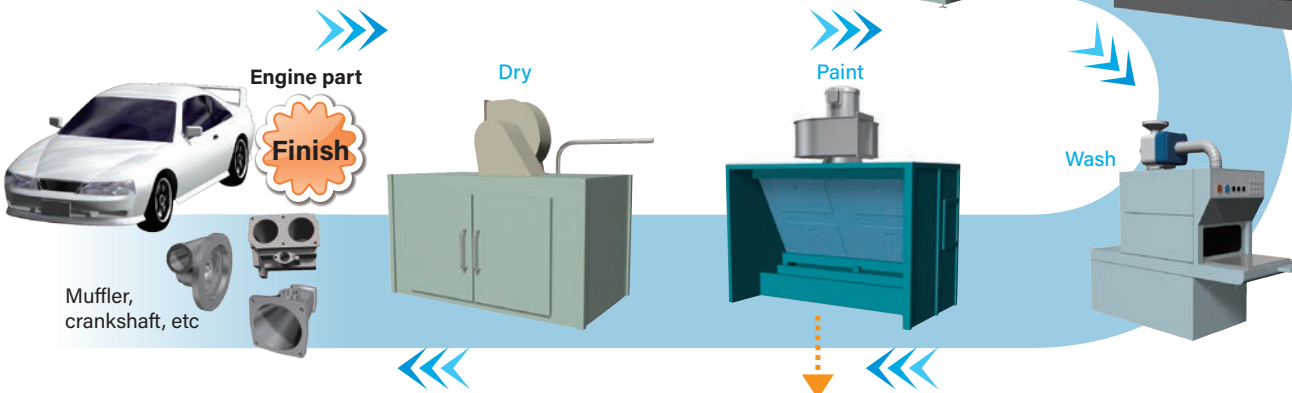
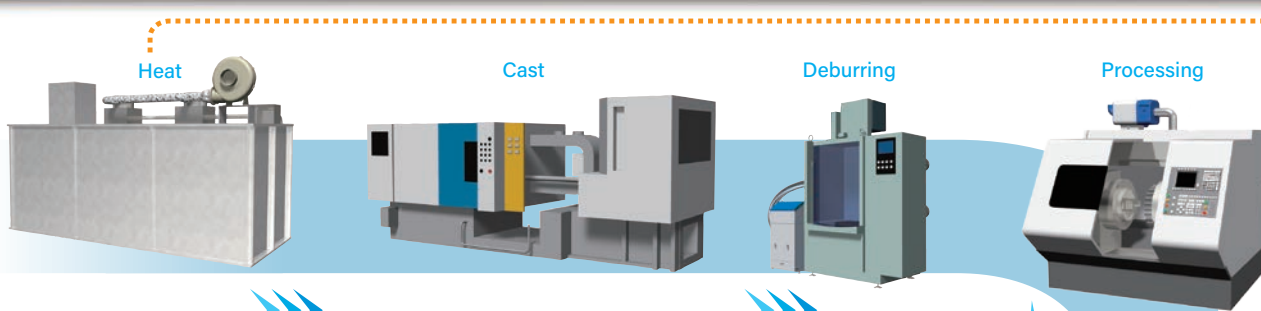
- 1 Food
- 2 Drink
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- 7 Glass
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- 12 Precision mechanic



Car Production

Business specification >

Heat resistant blower 600 degree up, explosion proof for paint booth



Industrial Furnace

Circulation

Maybe can make equal heat

STIRRING

Air flow

With blower make circulation and stirring, distribute heat evenly.

For stirring - circulation heat resistant blower

PAINTING BOOTH

Exhaust

Properly disposal with a blower through the filter can prevent leakage.

Paint materials leaks inside plant ...

Airflow

Direct Drive Blower Large-size Series Denchoku

CN MACHINE

Collect oil mist

Thick mist inside the factory

With mist collector can create cleaner factory

Air flow

Mistresa



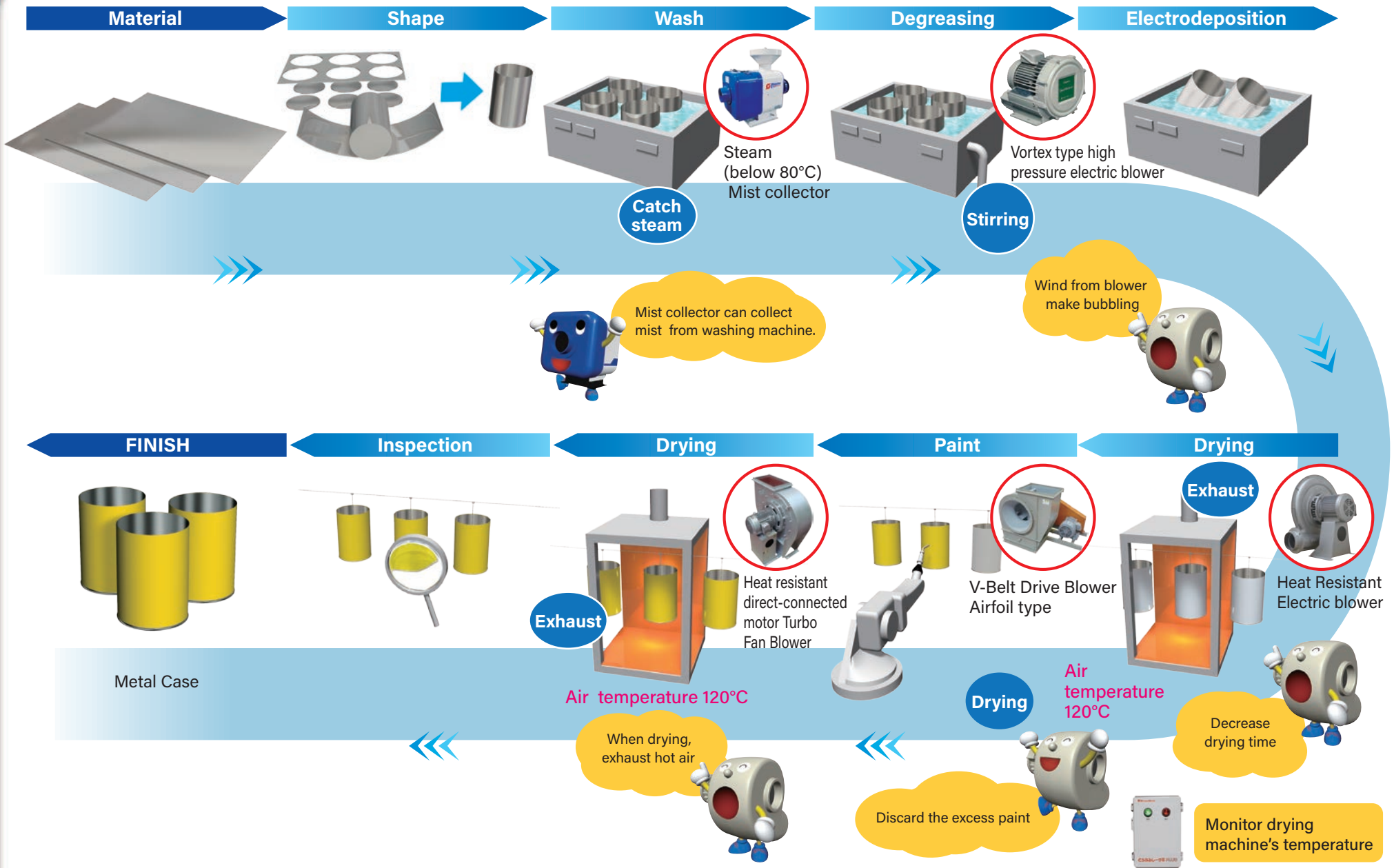
Monitor blower

- 1 Food
- 2 Drink
- 3 Car
- 4 Metal
- 5 Medicine
- 6 Fiber
- 7 Glass
- 8 Chemistry
- 9 Semi Conductor
- 10 Gum
- 11 Cosmetic
- 12 Precision mechanic

Business specification

Using SUS blower for corrosion and resin paint countermeasures.

- 1 Food
- 2 Drink
- 3 Car
- 4 **Metal**
- 5 Medicine
- 6 Fiber
- 7 Glass
- 8 Chemistry
- 9 Semi Conductor
- 10 Gum
- 11 Cosmetic
- 12 Precision mechanic



Business specification > All using stainless steel

Weighting



Catch dust

Dust collector for cleanliness

Collet dust for cleanliness



Milling



Catch dust

For fine dust

To prevent the dust scattering to the surroundings.



Granulation and drying



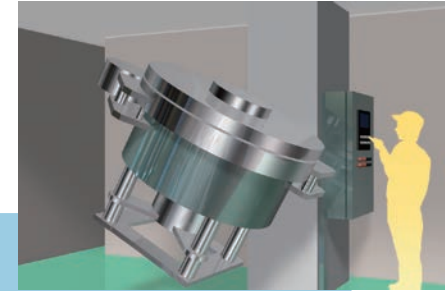
Stirring

Transporting powder using vortex high pressure electric blower

Drying while mixing using wind from the blower.



Mixing

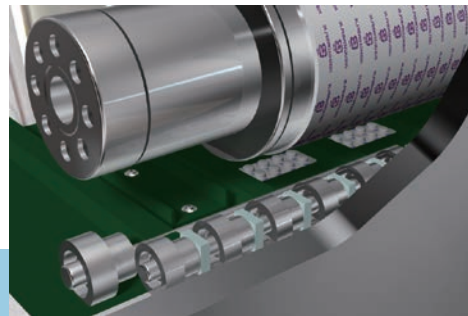


Finish



Medical Tablet

Packaging



Coating

Exhaust

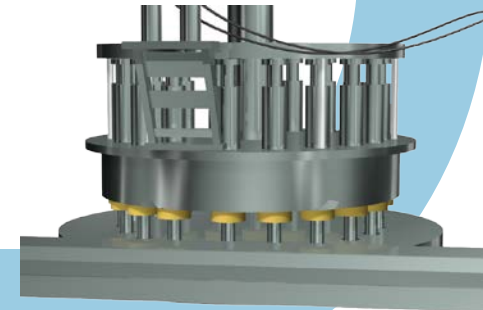


Electric blower for cleanliness

To prevent leakage, using blower's wind to held negative pressure inside machine



Shaping



Monitor powder processing machinery and environmental improvement equipment



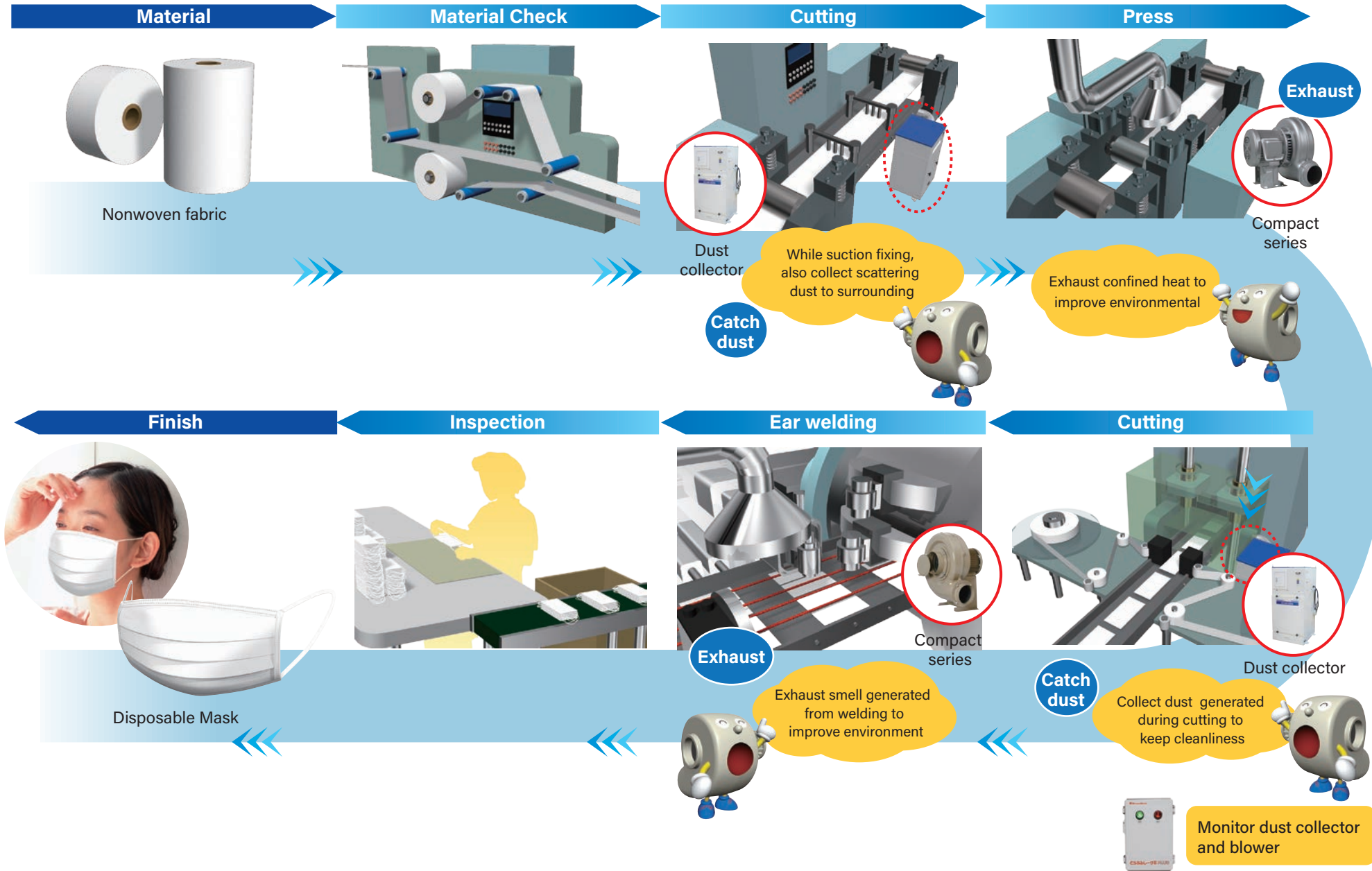
- 1 Food
- 2 Drink
- 3 Car
- 4 Metal
- 5 **Medicine**
- 6 Fiber
- 7 Glass
- 8 Chemistry
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- 12 Precision mechanic

Disposable Mask

Business specification >

Using the environment improvement equipment in order to maintain the cleanliness inside factory.

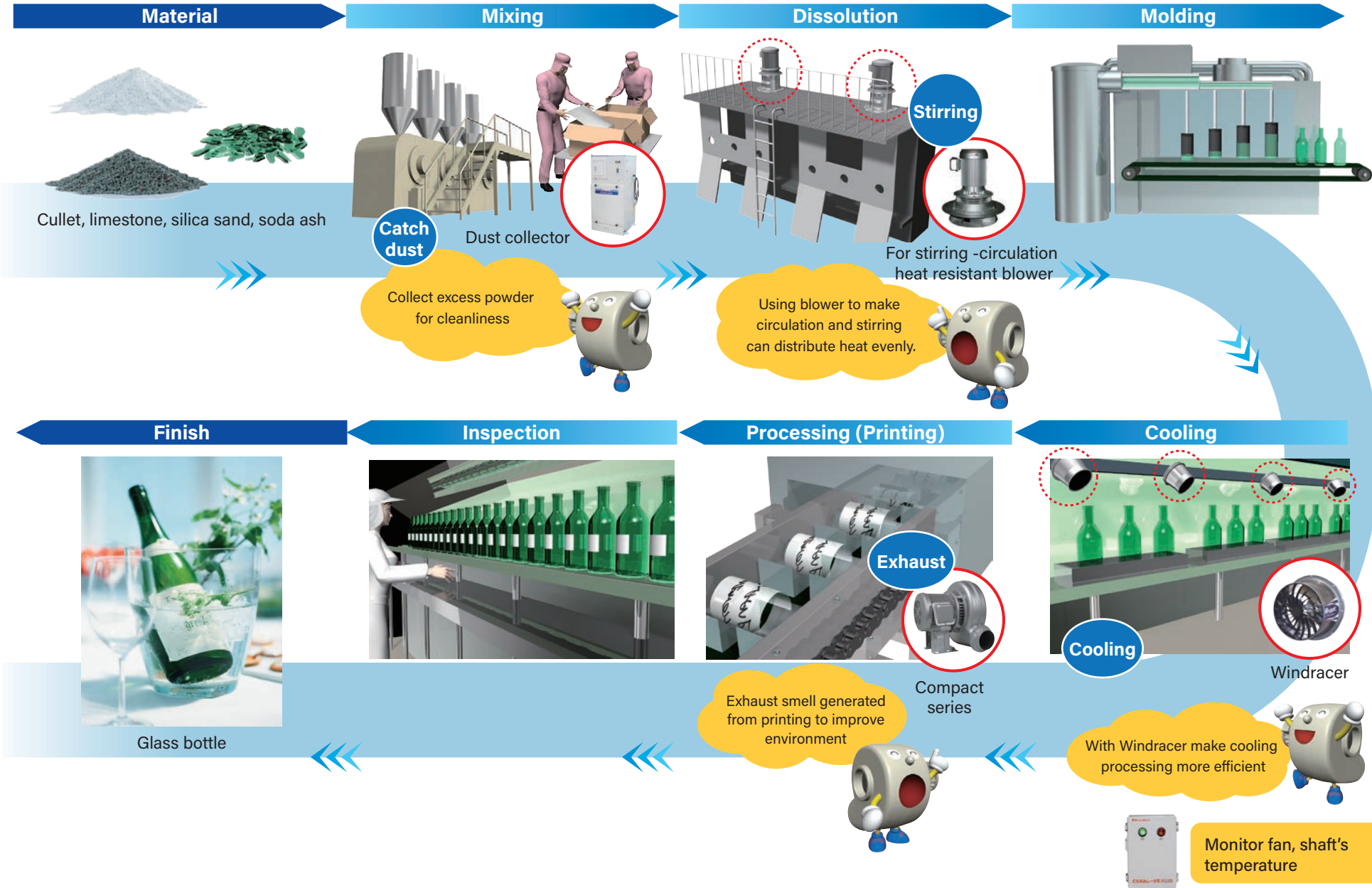
- 1 Food
- 2 Drink
- 3 Car
- 4 Metal
- 5 Medicine
- 6 **Fiber**
- 7 Glass
- 8 Chemistry
- 9 Semi Conductor
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- 11 Cosmetic
- 12 Precision mechanic



Bottle Glass

Business specification

Blower for circulation on painting; heat resistant blower for shaping



- 1 Food
- 2 Drink
- 3 Car
- 4 Metal
- 5 Medicine
- 6 Fiber
- 7 Glass
- 8 Chemistry
- 9 Semi Conductor
- 10 Gum
- 11 Cosmetic
- 12 Precision mechanic

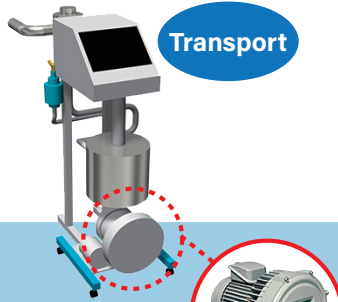
Business specification >

Using SUS material and explosion proof blower for explosion proof and anticorrosive

- 1 Food
- 2 Drink
- 3 Car
- 4 Metal
- 5 Medicine
- 6 Fiber
- 7 Glass
- 8 Chemistry
- 9 Semi Conductor
- 10 Gum
- 11 Cosmetic
- 12 Precision mechanic

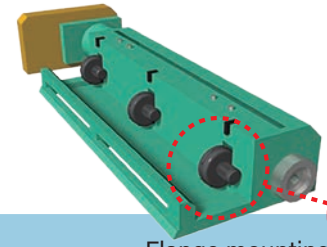


Pellet (Polyethylene)



Transport

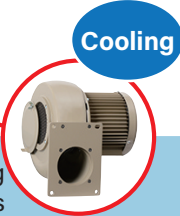
Moving small material using wind power



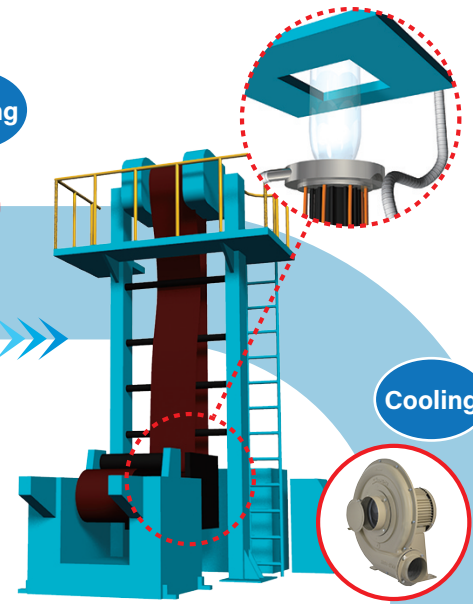
Flange mounting series

Vortex high pressure electric blower

Using blower for shorten cooling time

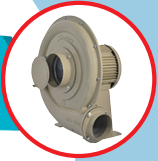


Cooling



High Pressure Series

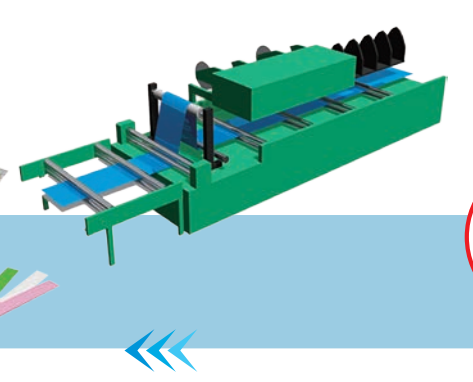
Make cooling processing more efficient



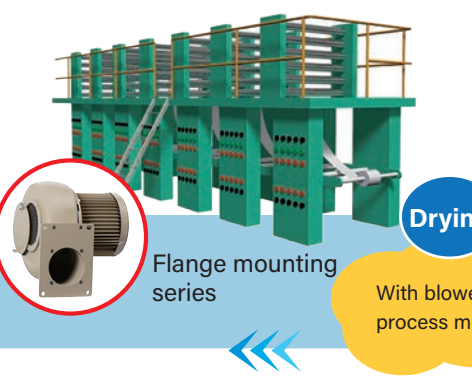
Cooling



Plastic bag



Bag making



Printing



Flange mounting series

With blower, make drying process more efficient

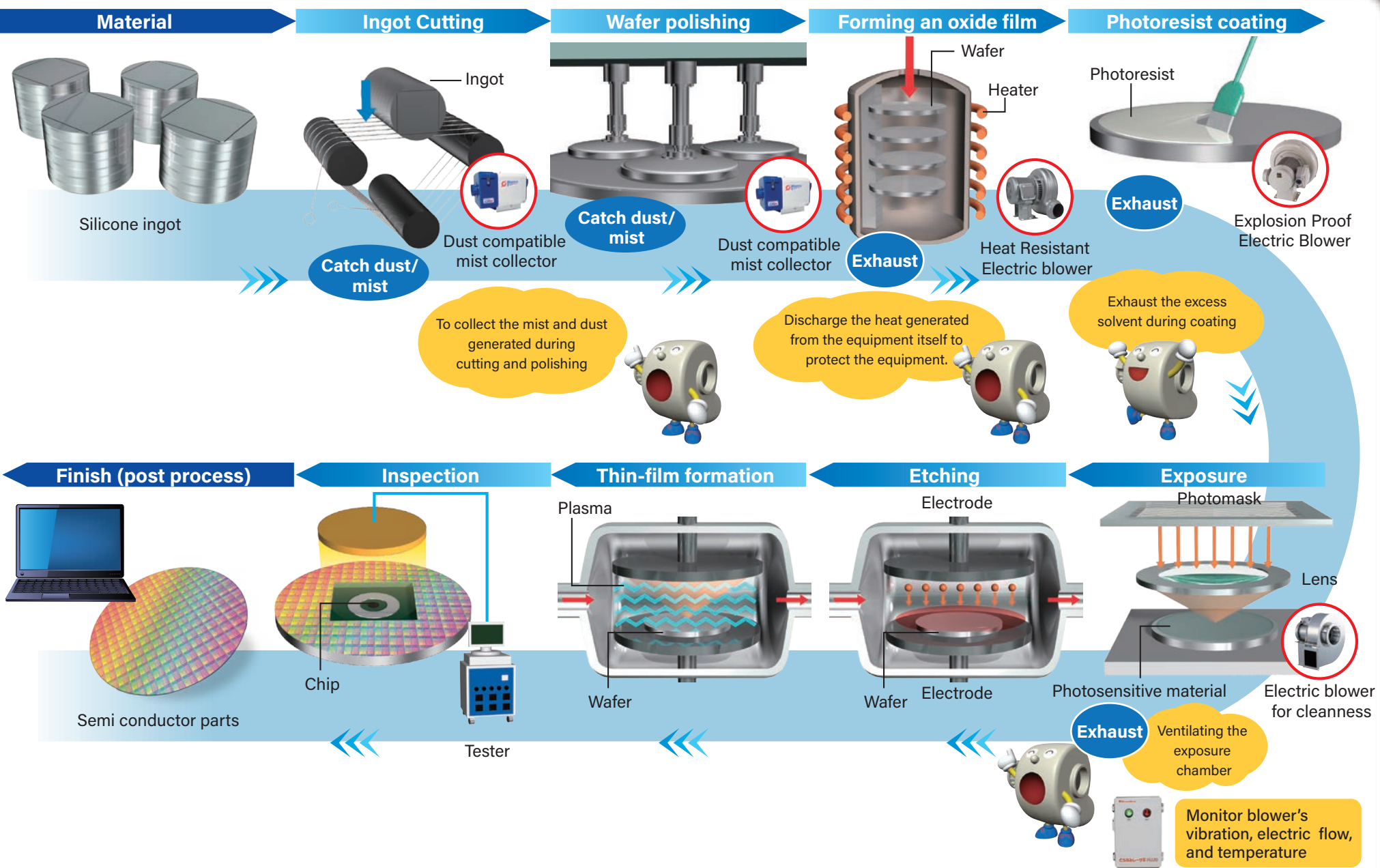
Drying



Monitor blower's vibration, electric flow, and temperature

Business specification

Since the solvent is often used, using anti-corrosive and explosion proof blower

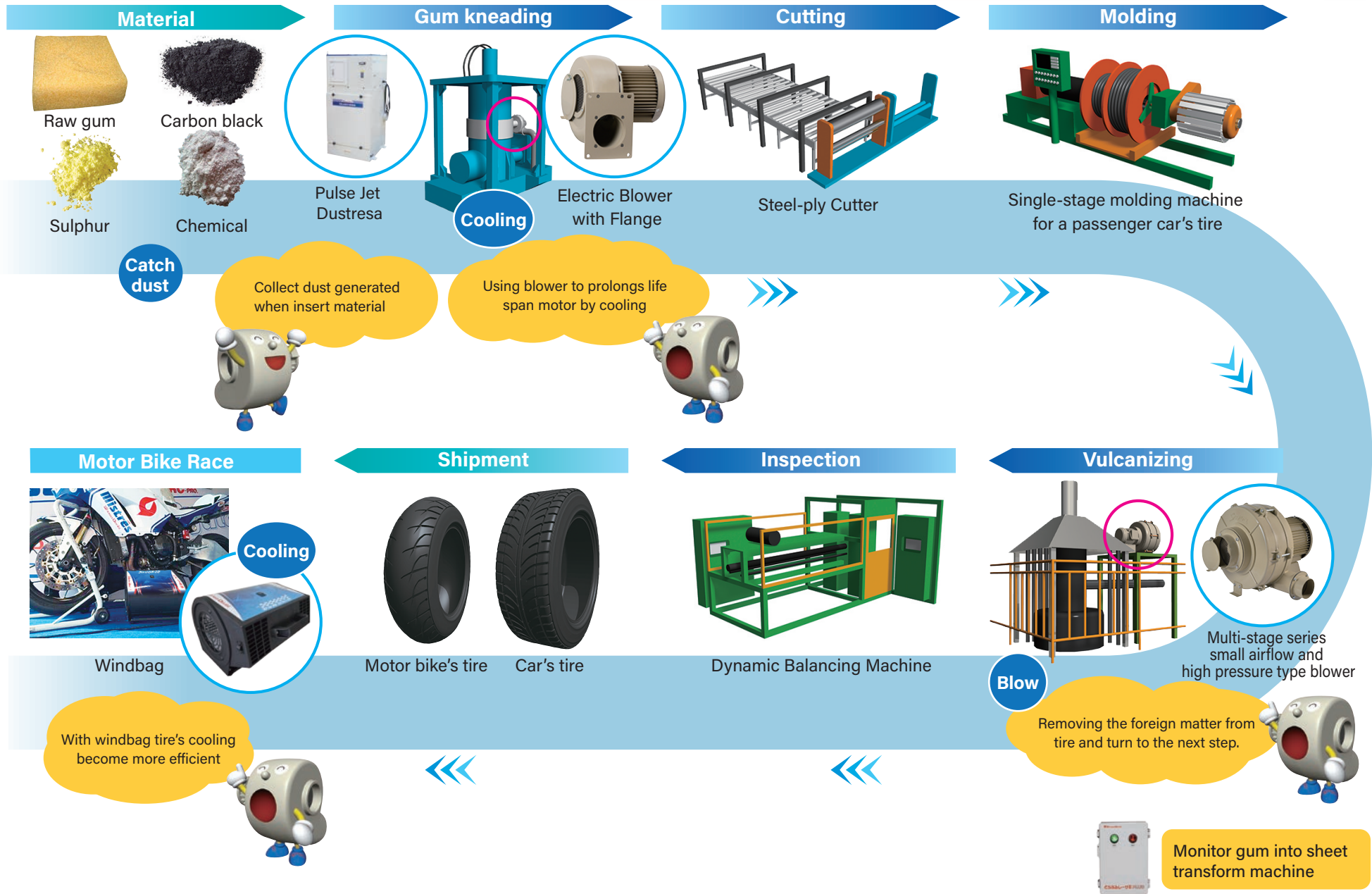


- 1 Food
- 2 Drink
- 3 Car
- 4 Metal
- 5 Medicine
- 6 Fiber
- 7 Glass
- 8 Chemistry
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- 11 Cosmetic
- 12 Precision mechanic

Business specification >

Using combination of high pressure type and high-temperature-resistant type to match production flow.

- 1 Food
- 2 Drink
- 3 Car
- 4 Metal
- 5 Medicine
- 6 Fiber
- 7 Glass
- 8 Chemistry
- 9 Semi Conductor
- 10 Gum
- 11 Cosmetic
- 12 Precision mechanic



Business specification > Dust collector direct-connected motor, using SUS material for cleanliness purpose

Material

Weighed

Mixing

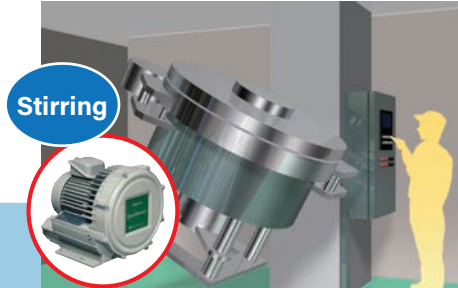
Filling



Mica (mica), Silica, titanium oxide, etc.

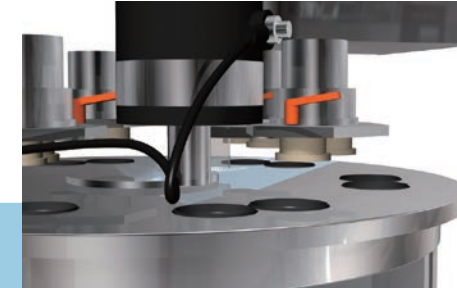


Dust collector for cleanliness



Stirring

Powder transport using vortex high pressure electric blower



Catch dust

Collect dust for cleanliness



Make mixing more efficient



Finish

Mounting

Finishing

Molding

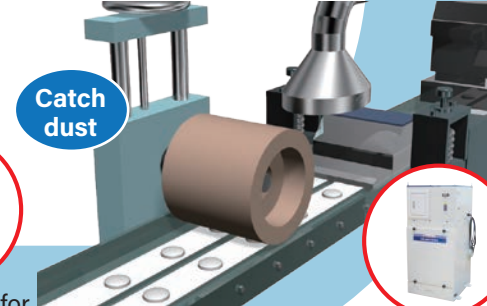


Cosmetic



Catch dust

Dust collector for fine dust



Catch dust

Dust collector

Collect the fine dust to prevent scattered around



Collect dust to prevent re-attach to the product



Monitor dust collector's fan and filter

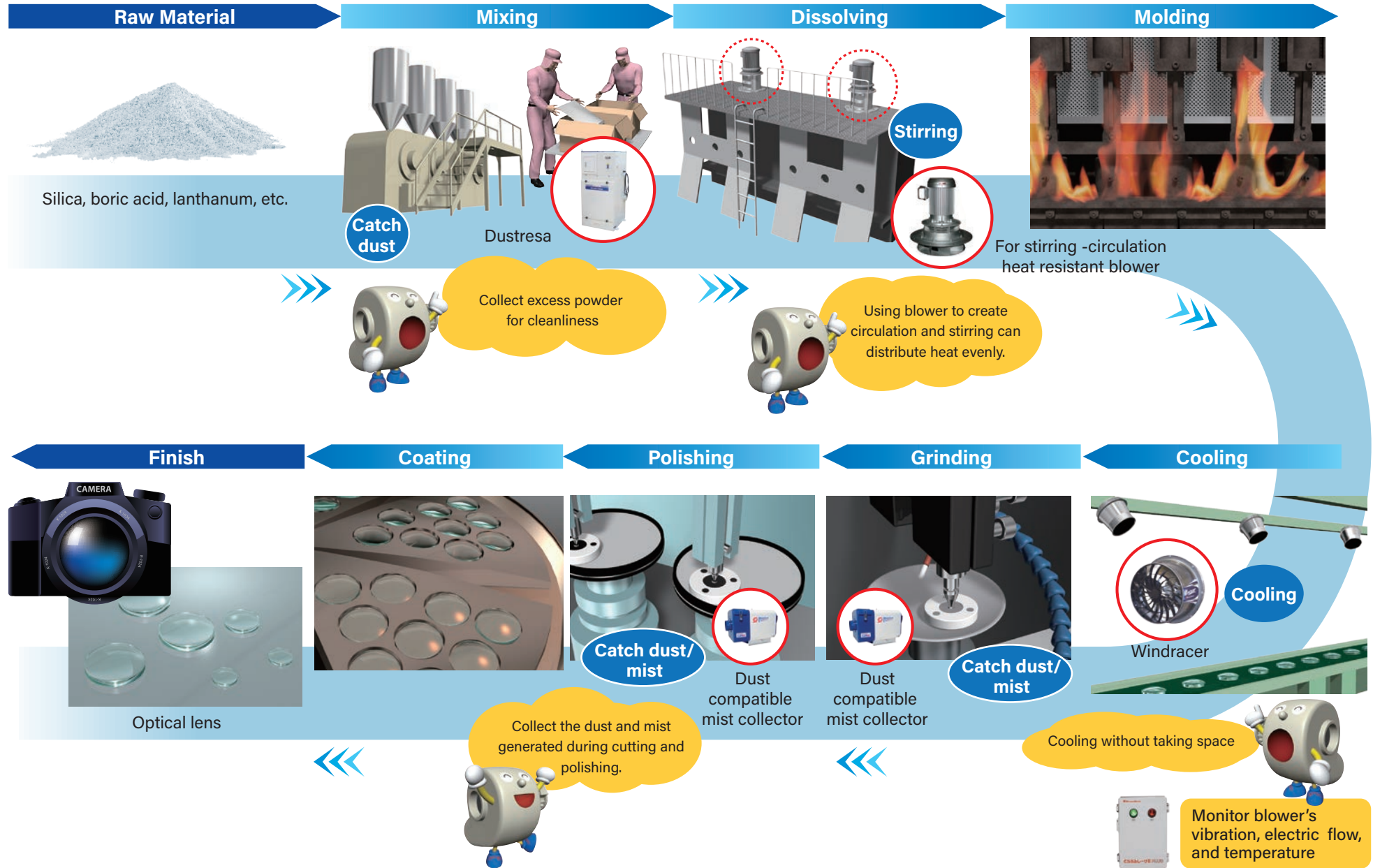


- 1 Food
- 2 Drink
- 3 Car
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- 7 Glass
- 8 Chemistry
- 9 Semi Conductor
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- 11 Cosmetic
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Optical lens

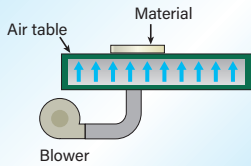
Business specification > Due to high temperature, using heat resistant and abrasion resistant blower

- 1 Food
- 2 Drink
- 3 Car
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- 7 Glass
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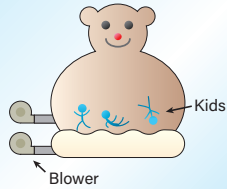
Type of usage

Air table



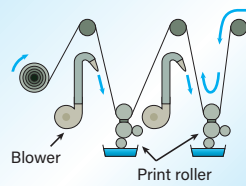
Air blow from small hole, make easy material to move

**Air Tent
Air Dome**



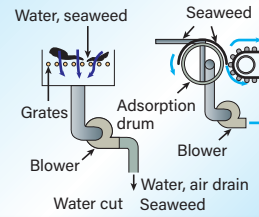
Inflate air tent or air dome

**Gravure printing machine
Rotary press**



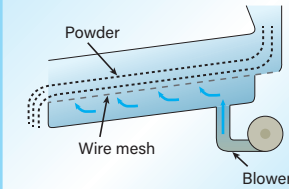
Drying of the ink of the printing surface

**Seaweed laver
making machine**



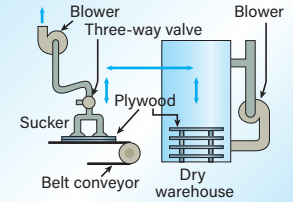
Water removal from seaweed

Air layer conveyor



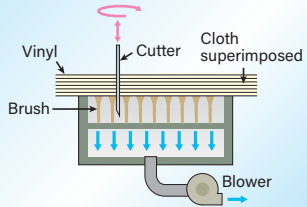
Separate powder material from bigger material

Plywood machinery



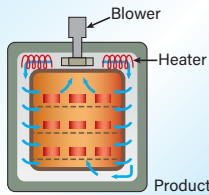
Lift plywood using suction port.

**Automatic cutting machine
(Fixing of cloth)**



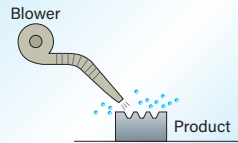
Fixed to adsorb the superimposed cloth, and then cut with a cutter.

Annealing furnace



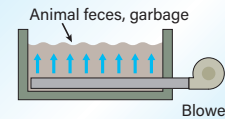
Stirring air inside furnace

**Washing machine
(Blow-off of water droplets)**



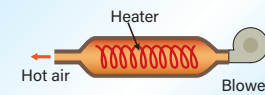
Blow off water droplets from products

**Animal feces garbage
fermentation equipment**



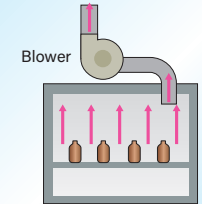
Using air to shorten fermentation time

Hot air generator



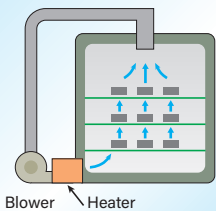
Blow hot air

Fume hoods



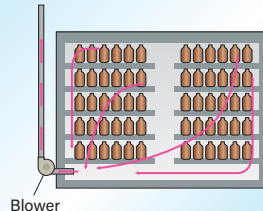
Suck the organic solvent

Drying furnace



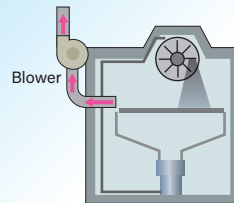
Circulate heat

**Organic solvent
depository**



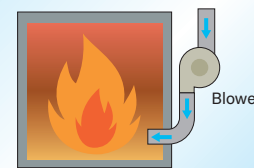
Exhaust paint and organic solvents vault.

Shot blast



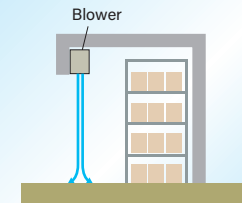
Discard dust during blasting

Boiler



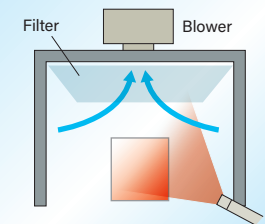
Make boiler to combust more efficient

Air curtain



Protect food, etc. from bugs

Paint booth



Ensure paint does not leak inside by pull in the blower.



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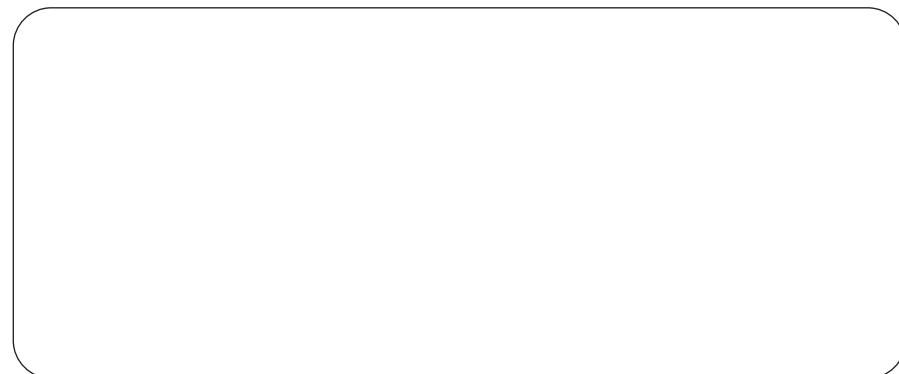
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