

Ecovalore

[AHS-500] Electric Steam Iron



economy

ecology

Launching the ECO Project starting from Naomoto Iron.

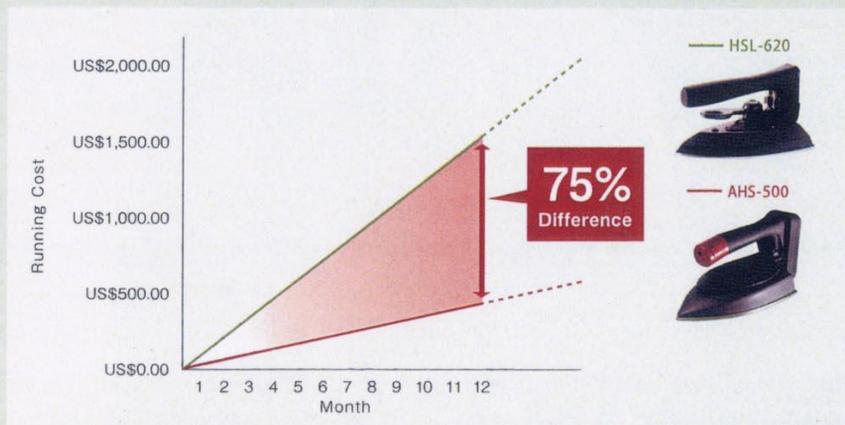
Why don't you review energy-wasting central steam piping system?

Naomoto is actively involved in various improvements from working conditions to energy consumption amidst a process of rapid change in the apparel industry.

Simply by changing the central steam piping system to individual steam generator units, you can achieve the following benefits:

From now on, choose this new profitable ironing system over conventional systems.

Graph shows an example of the cost analysis comparison.



Compared with all steam iron HSL-620 (W.P. 0.5Mpa Piping system)
Electric steam iron AHS-500 (W.P. 0.15Mpa Mini-Generator)
Usage rate 30% (20 sec. steaming, 40 sec. off)
(Estimated typical Electricity rate: 1kwh=US\$0.12, Heating oil: 1L=US\$1.33)

Benefit 1 Flexibility

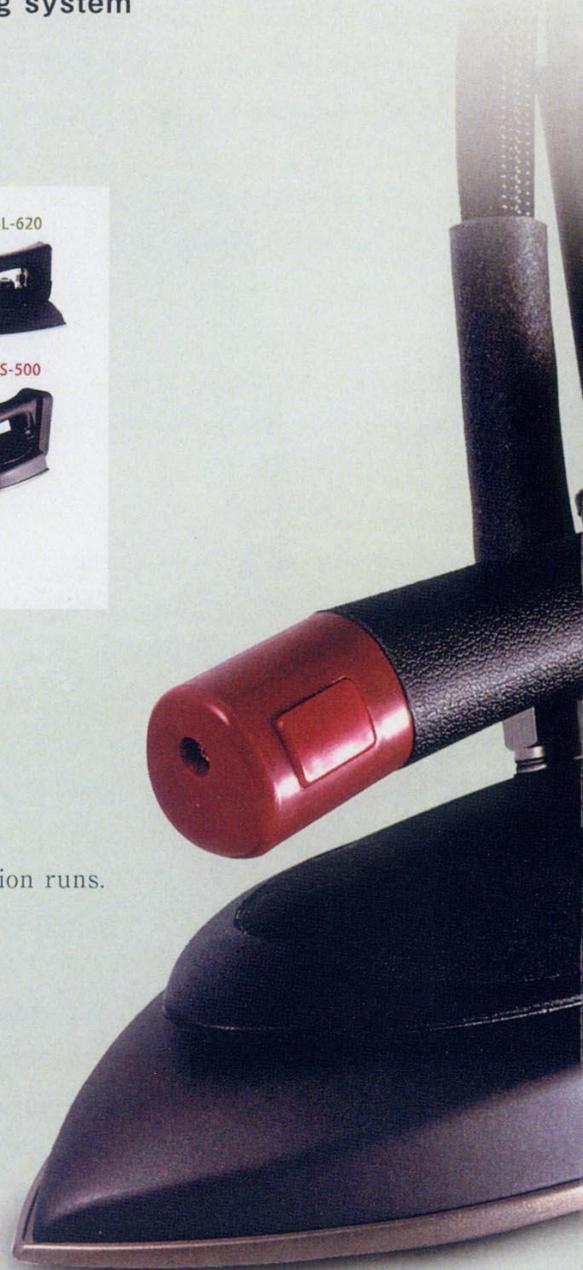
- Changes in equipment layout and the production process is made simple.
- Increases ability to offer quick response for small production runs.

Benefit 2 Working Environment

- Improves the work place by reducing temperature.
- Safer and comfortable working conditions.

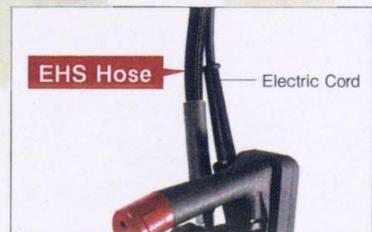
Benefit 3 Energy Saving

- Reduces energy consumption.
- Contributes to the reduction of CO₂ emission.



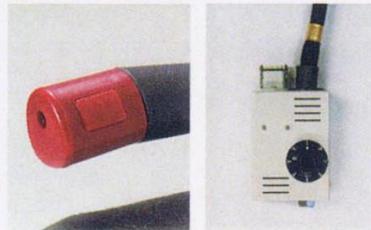
Newly Developed Electrically Heated Steam Hose.

- Prevents condensation
- Quick steam response
- Instant stop/start steaming



Just one light-touch for steaming.

- Reduced fatigue even over a long time period
- Comfortable and ergonomic for the operator
- Steam volume adjustment



SV-08(Solenoid Valve)

Lighter weight and precise temperature control.

- Electronic temperature control is separate from the iron.
- Temperature is displayed clearly on LCD panel.
- Temperature can be adjusted finely even while ironing.



No condensation even at 120°C (248°F).

- Iron base temperature ranges from 120°C(248°F) to 210°C(410°F)
- Suitable for heat-sensitive materials

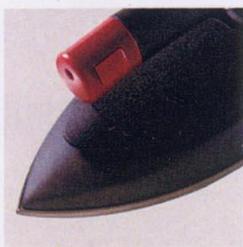


There are some cases in which condensation may come out of the iron depending on piping conditions and steam pressure used.

Naomoto Iron, it is chosen for its easy operation.

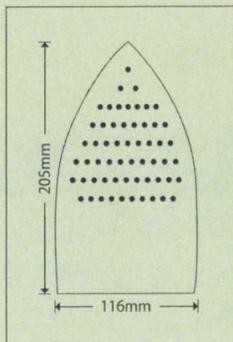
Open Cut.

Easy ironing even on small parts like pockets, collar and sleeves.

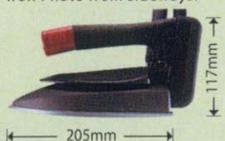


Tuffram Coating 3-D Curved Base Plate.

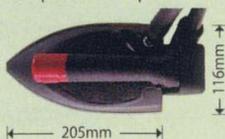
- Smooth ironing with no wrinkles
- Base plate easily cleaned
- Ergonomic design



Iron Photo from sideways.

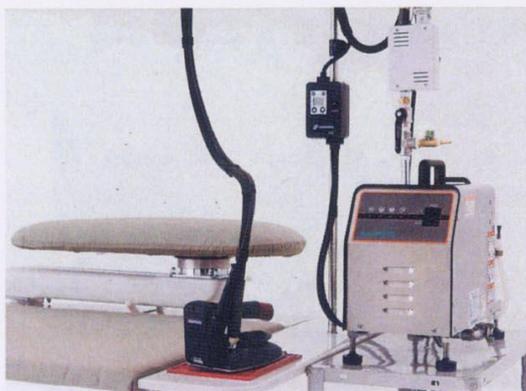


Iron photo from upside.



| | |
|----------------------|------------------------------|
| Model | AHS-500(Electric Steam Iron) |
| Voltage | 220V/110V |
| Electric Consumption | 840W |
| Iron Base Dimension | 205×116mm |
| Weight | 1.6kg |
| Iron Base | Tuffram Coating |

Specifications may be altered with or without notice.



Picture shows a set up example of Mini-Gene(SC-100S-E), AHS-500(Iron) and FBS-Y(Finishing table).

※Thermostat fixing pole is as optional item.

Mini-Gene(SC-100S-E) has following features.

- Compact size
It can be placed anywhere even in a small space
- High quality dry-steam
- Fast start-up time
- Automatic water feeding system



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