

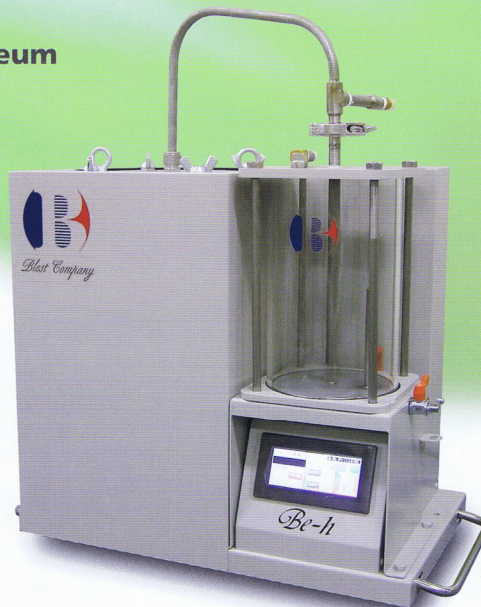


Desk-top Waste Plastic Oiling System

Recycle from waste plastic to petroleum


Be-h

- POINT 1** Recycle in front of you!
- POINT 2** Simple Operation!
- POINT 3** Compact Size! Movable by Car!
- POINT 4** Home Outlet Available!
- POINT 5** Off-gas is decomposed to harmless materials, H₂O and CO₂!



Available for the following situation...

- ✓ Environmental Class for School
- ✓ Research, Experiment
- ✓ Demonstration for Environmental Event
- ✓ Small Scale Plastic Process




What is Waste Plastic Recycle System?

Recycle from plastic PP.PE.PS to Recycled Petroleum by this system which we have invented and developed.

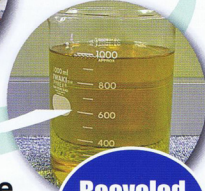
Recycled Petroleum is usable for fuel of boiler or generator etc.

This system contributes to the reduction of CO₂.

The object which can not be recycled still remains as residues.




Waste Plastic



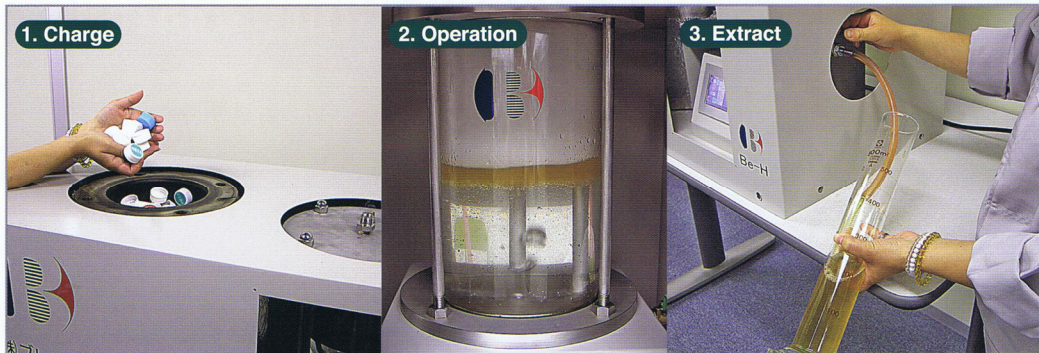
Recycled Petroleum

Recycled Petroleum



Boiler, Fuel for Incinerator, Diesel Engine, Generator, Vessel

*Whether re-distillation is necessary or not depends on the kinds of equipment.



Recyclable Plastic			Example of Non-recyclable Plastic	
<p>PP Polypropylene</p> <p>Trash Box, Tie Band, Wrapping Package of Junk Food, DVD Case etc.</p>	<p>PE Polyethylene</p> <p>Super Market Bag, Clothes, Wrapping Paper, Cap of Plastic Bottle etc.</p>	<p>PS Polystyrene Including Styrene Foam</p> <p>Lunch Bag of Convenience Store, Styrofoam etc.</p>	<p>PET PET Bottle</p>	<p>PVC Chloride Plastic</p>
			<p>PA Nylon Plastic</p> <p>...and other plastics.</p>	

Specification Be-h

Capacity	0.7~1.0kg/ time
Recycle Ratio	More than 80% (3h/ time)*
Main Body Dimension (m/m)	560(W) × 320(D) × 540(H)
Weight	Approx. 50kg
Power Source	Domestic Voltage
Running Cost	1kW/ h (Only as a guide)

*It fluctuates due to the kinds of plastic.

Blester Family

Blester B120 (5kg/ h)

Blester B240 (10kg/ h)

Blester B600 (25kg/ h)

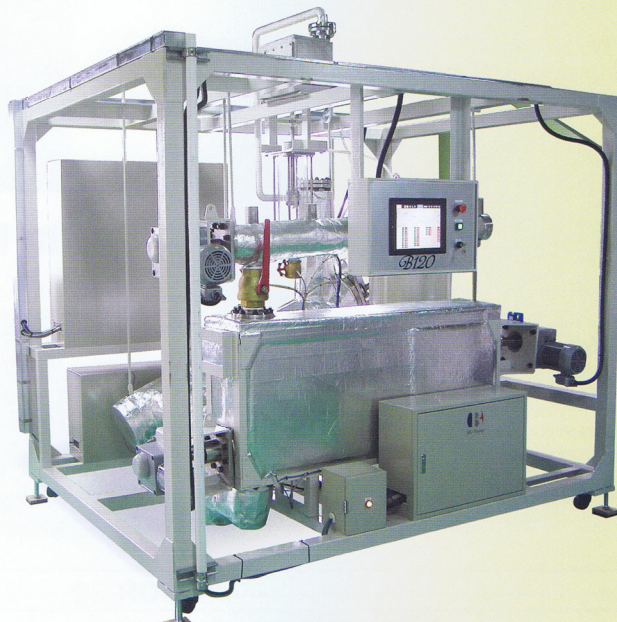
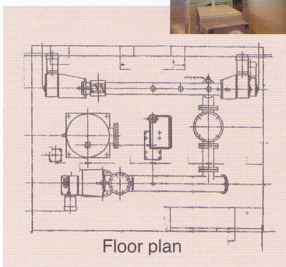
Blester B1200 (50kg/ h)

Small-Scale Continuous Waste Plastic Oiling System

Recycle from waste plastic to petroleum

Blester B120

*Don't you leave your waste plastic to others?
It is now time to dispose of waste plastic by ourselves.*



- POINT 1** M-ZERO Operation!
- POINT 2** Compact Size!
- POINT 3** Reduction of Residue!
- POINT 4** Simple Operation!
- POINT 5** Low Price!

Specification Blester B120

Capacity	Approx. 5.0kg/ h*
Recycle Ratio	More than 80%
Main Body Dimension (m/m)	2,500(W) × 1,950(D) × 2,450(H)
Weight	Approx. 2,400kg
Power Source	200V, 3P/ Max. 60A
Running Cost	Approx. 4kW/ h

*Waste plastic should be crushed under 10mm size. It depends on the kinds of waste plastic.

Refiner Machine for Hydrocarbon Oil

BOR-20 BOR-50

The oil produced with our oiling system consists of Gasoline equivalent, Kerosene equivalent, Diesel Oil equivalent and Heavy Oil.

This Mixture Oil can be classified into corresponding Fuel such as Gasoline, Kerosene, Diesel Oil and Heavy Oil respectively.



Tax Payment should be made in accordance with the law of each country.



*Above Model is BOR-50

Quality Up!!

- POINT 1 Refine for the Mixture Oil!
- POINT 2 You can get Gasoline, Kerosene, Diesel Oil and Heavy Oil equivalent respectively!
- POINT 3 Usable with Internal Combustion Engines!
- POINT 4 Low Price and Saving Space!

Specification BOR-20 / BOR-50

	BOR-20	BOR-50
Capacity	20 ℓ Batch Type	50 ℓ Batch Type
Processing Time	Ave. 2H30M	Ave. 2H30M
Main Body Dimension (m/m)	1200(W) × 600(D) × 1650(H)	1550(W) × 750(D) × 2000(H)
Weight	Approx. 300kg	Approx. 500kg
Power Source	200V, 3P/ 11A	200V, 3P/ 13A
Running Cost	3.6kW/ h/ 20 ℓ (as a guide)	6.3kW/ h/ 50 ℓ (as a guide)

*Processing Time depends on the climate and the place.

Manufactured by:



Blest Co., Ltd.

7-3-1 Shinomiya Hiratsuka-City, Kanagawa-Pre. 254-0014 JAPAN

Tel: +81-463-51-5604 Fax: +81-463-51-5607

E-mail: info@blest.co.jp URL: <http://www.blest.co.jp>