

MassTech

Seawater desalination plant

1. Mobile trunk type
2. Ultra-small equipment
3. Container water purification system

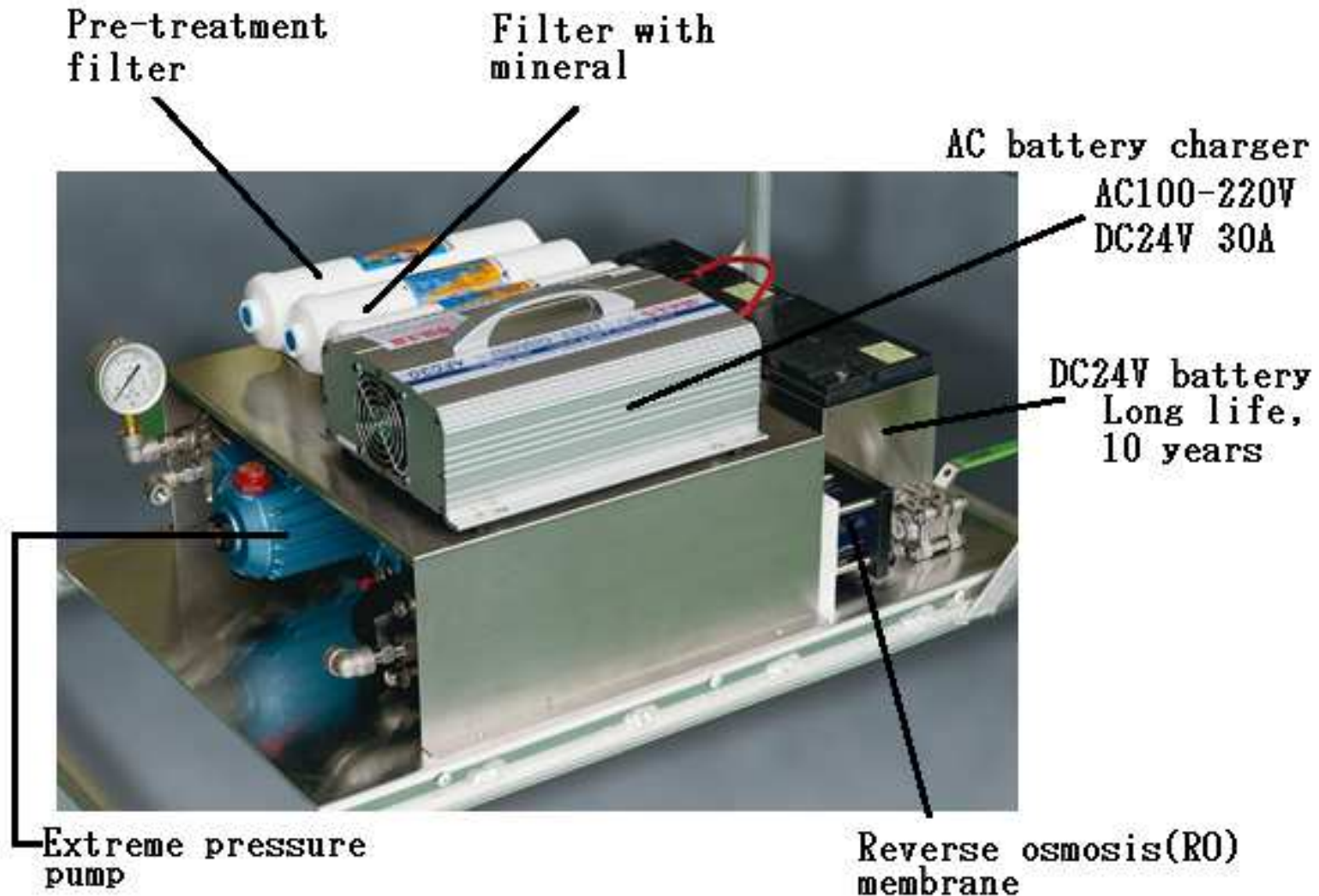
Mobile trunk type

Prices vary by specification



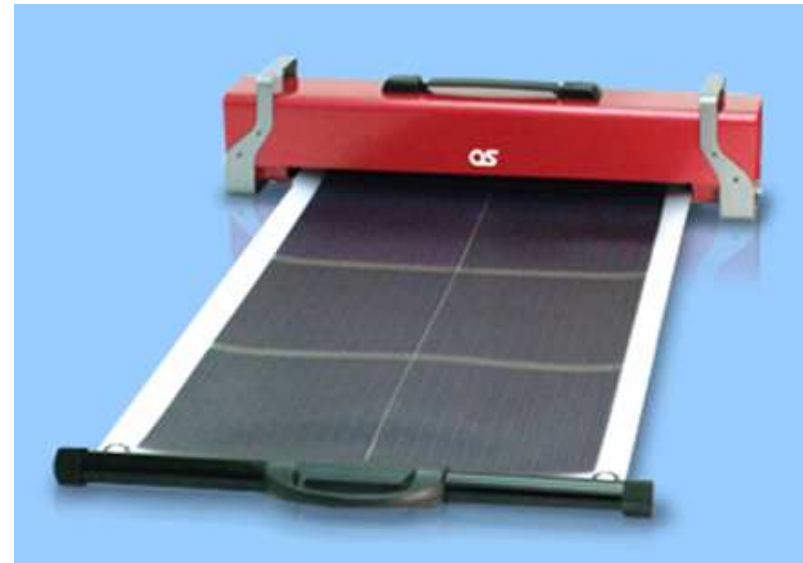
- ① DC24V、 AC100V. inverter : Control panel
 - ② Upper cover made from FRP Needle valve, filter, RO membrane
 - ③ Lower cover & Chassis Plunger pump, heavy items such as batteries
- Size: 75×50×30 cm Weight: 55 kg

Ultra-small equipment for Seawater desalination-1



Ultra-small equipment for Seawater desalination-2

- Size: about as large as a suitcase.
- Desalination capacity: 23L/hr
- Solar module: Flexible type
- Power source
 1. Grid power
 2. Solar module
 3. DC24V generator



Container water purification system (20t/day)



- **Desalination capacity: 20t/day**
- **RO membrane system**
- **PV power system**
- **Low cost**



Suitable for an island

200ton/day equipment

- The price of the full equipment : ¥80,000,000 (701,750 US dollar) for 200ton/day
- Depending the pollution of sea water, the design of the equipment must be changed.
- Tax of it in Thailand is quite small because of container package.
- We have the experience setting the our equipment for Japan Victor at Corrado in Thailand.