

FLOAT For Various Sizes of Solar Panels

Easy & Fast Installation

- © Floating Solar Farm Design/Construction
- Floating Dock Design/Construction
- © Float distributed, Float Custom-made







Land Precious

Green Energy

Environmentally Friendly

MAGIC-FLOAT Enterprise Co., Ltd.



Development history

The MAGIC-FLOAT Modular Floating System started from 1989 and has been developed and applied to numerous engineering constructions for many years up to today. Succeeding to Magic-Float Generation I, Magic-Float Generation II, III, IV, V, VI, VII, VIII and IX (specially for support solar panel) were developed with new techniques as a more robust and versatile system. International patented unique design Magic-Float system, enhanced products are widely used in various water works. Environmental friendly material, simple and quick assemble, strong and safe, easy to use, an innovative technology for floating engineering constructions.







Environmentally Friendly

Solar Panel Float

Solar Panel Float are made for solar panel, the main float can "support and hold many kinds of solar panels with different heights" thanks to the unique slideable clamping unit design.

As 3D diagram showing, heights of two ends of the main float are not the same, therefore the top of the float is sloped, which enable solar panel to expose to sunlight effectively.

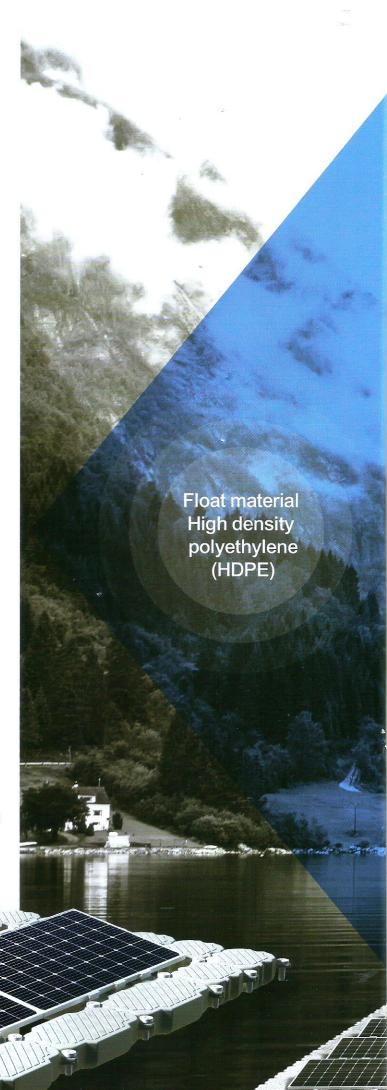
The main float has sliding groove on the top, the clamping unit has clip which can be moved in the groove relative to the float body, and to hold different heights of solar panels. Magic-Float solar float can work with many solar panels with different heights significantly increase their versatility and provide an innovative way to easily replace solar panels.

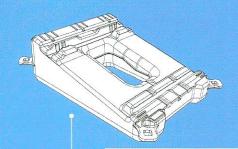
The solar float support solar panel by the clamping unit, solar panel can expose to sunlight at an appropriate angle, improve the efficiency of solar panel to absorb light energy.

In addition, since the solar float can float solar panel on water, it can be installed in a large area in a dam or lake, no need to occupy lands. Furthermore, you can "connect walkway to either side" of the solar float, convenient for installation, removal and maintenance works.

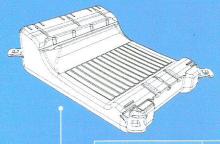
SP-101 Limited to sales in Southeast Asia SP-102 Limited to sales outside of Southeast Asia

IX generation modular float product introduction
Apply patents worldwide

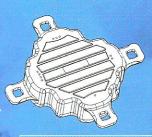




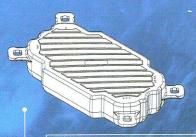
	model:	SP-101
	Solar Main Float I	Buoyancy about 198kg
	Specifications :	Length 120.2cm
		Width 85.4cm
		Height 20/40.6cm



model:	SP-102
Solar Main Float II	Buoyancy about 190kg
Specifications :	Length 120.2cm
	Width 85.4cm
	Height 20/40.6cm



model:	SP-302
Walkway Float, vertical II	Buoyancy about 28kg
Specifications :	Length 45cm
	Width 40.1cm
	Height 20cm



model:	SP-202
Walkway Float, horizontal II	Buoyancy about 65kg
Specifications:	Length 85.4cm
	Width 40.2cm
	Height 20cm

