



## ***Emulsion Bitumen Machine***

Emulsion Bitumen Plant is an accurate automatic proportioning version of the universal emulsified asphalt production plant. The human-machine interface inputs the amount of bitumen and emulsion. The industrial computer PLC adjusts the speed of the asphalt and emulsion pumps according to the real time data of the flowmeter to regulate the emulsified bitumen solids content, achieving a precise automatic proportioning with a deviation of no more than 2%. This is a high-end intelligent emulsified asphalt production plant. It can produce cationic and anionic emulsified asphalt and modified emulsified asphalt with an asphalt content of 65% or less.



**INTRODUCE**  
**Road Maintenance Equipment**  
**One-Stop Service**




 SLBE04

 SLBE06

 SLBE08

Type	SLBE04(Simple style)	SLBE06	SLBE08
Productivity(t/h)	4-6T	6-8T/H	8-10T/H
Heating method	Thermal oil Heating/Burner Direct Heating	Thermal oil Heating/Burner Direct Heating	Thermal oil Heating/Burner Direct Heating
Operation method	manual/semi-automatic	Manual/semi-automatic/full-intelligent	Manual/semi-automatic/full-intelligent
Emulsifying fineness		Less than 5 microns account for more than 90%	Less than 5 microns account for more than 90%
Emulsified bitumen type	30-55% ordinary emulsified bitumen 30-55% modified emulsified bitumen(internally mixed type)	30-66% ordinary emulsified bitumen 30-66% modified emulsified bitumen 30-50% emulsified SBS modified bitumen (Please specify in advance for the production of cutback bitumen)	30-66% ordinary emulsified bitumen 30-66% modified emulsified bitumen 30-50% emulsified SBS modified bitumen (Please specify in advance for the production of cutback bitumen)
Total power capacity	35KW	57KW	70KW
Dimensions	5800x2100x2300mm(adjustable)	7500x2200x2450mm(adjustable)	8500×2200×2450mm(adjustable)
Weight	5.0T	6.2T	7.0T
Main applications	adhesive layer,transparent layer,sealing layer spraying,etc.	Modified emulsified bitumen sticky layer with high construction requirements (SBR latex modified or SBS modified high viscosity emulsified bitumen), through-layer spraying, slurry seal,micro-surface (modified emulsified bitumen with a solid content of more than 63%)),cold mix,cold regeneration, etc	Modified emulsified bitumen sticky layer with high construction requirements (SBR latex modified or SBS modified high viscosity emulsified bitumen), through-layer spraying, slurry seal,micro-surface (modified emulsified bitumen with a solid content of more than 63%)),cold mix,cold regeneration, etc