



HOTBOX-S1000-II/III

TRUCK MOUNTED HOT RECYCLING SYSTEM FOR PAVEMENT REPAIR



Device parameters

Product model	HOTBOX-S1000
Dimension (L x W x H)	4450×2100×1915 (mm) , the hover raised the highest 2425mm;
Truck Maximum Load	<=3500kg
Drum Silos Capacity	1000L
One time production	600kg
First Heating Time	20-25min
Continuous Heating Time	15-20min
Temperature Range	0-300°C
Diesel Tank Capacity of Burner	85L

COMPOSITION

HOTBOX-S1000-II/III is a professional Asphalt Pavement Recycling Equipment, and composed of:

- Chassis mounting;
- Drum Silos Heating System;
- Hot asphalt temperature keeping and feeding system;
- Filtering System;
- Automatic material loading system;
- auxiliary loading system;
- emulsion asphalt spray system (optional);
- Power System and Electrical control System;

APPLICATIONS

HOTBOX-S1000-II/II has multi functions and various material applied:

- Premix Asphalt Material;
- Recycled Old Material;
- Hot Asphalt temperature keeping and feeding;
- Emulsion Asphalt Spray System (optional)

ADVANTAGES

- Higher Heating Efficiency;
- Better Heating Quality;
- Versatility of Applications;
- Intelligent temperature control;
- Fine Filtering system;
- Combination of new material with recycled material;

PROCESS



① Crush the damaged asphalt pavement



② Recycled the old material from hopper to roller heating box



③ Set temperature for heating and regeneration



④ Discharge and pave



⑤ Compacted asphalt



⑥ Patching complete