

Heat Blasting Machine “Suhovei”

The heat blasting unit is designed for fast heating of the road surface. It can be used for drying the surface before road marking or heating asphalt joint edge during road construction work. During road marking, the unit is used for melting ready-shape thermoplastic patterns right on the road surface.

Basic Specifications:

Heat source	LNG
Air stream temperature	up to 1 300°C
Heating gun hood dimensions (length x width):	0.6 x 0.6 m
Overall dimensions (length x width x height)	1.3 x 0.6 x 1.2 m
Gross weight (without gas tank)	70 kg



Marking Removal Machine “Bobr”

The machine is the most efficient machine for a quick removal of paint, thermoplastic and marking tape off the road surface.

Basic Advantages

- high efficiency and low price;
- quick removal of old marking in the operating range of 200 mm, to the depth of 0-1 mm in a single pass at a speed of 0.3-0.9 km/h;
- minimal contact with the road markings, which prevents grooves with sharp edges or false markings;
- one set of cutters can be used long enough to remove a line 12,000 m long. Cutter service cycle depends on the operator's experience, road surface type and the type of markings to be removed;
- quick cutting part replacement on site;
- cutting control system adjusts the cutting depth and eliminates contact with the road surface, which increases performance and extends cutter service cycle;
- high maneuverability due to rotating rear wheels;
- one-man operation;
- comfortable working conditions due to the minimum noise, dust and vibration levels;
- easy to transport and prepare for work.

The machine consists of the following:

- steel frame and rugged protective rubber casing;
- quick-mounted parking brake;
- anti-vibration dampers;
- honda gasoline engine;
- carbide cutters;
- cutting depth control system;
- removable loads for easy loading.



Basic Specifications:

Width of marking removal (cutter grip)	200 mm
Marking removal working speed	0.3 - 0.9 km/h
Cutter service cycle	8 -10 km (1500 m ²)
Operation weight	186 kg
Overall dimensions (length x width x height)	1.1 x 0.7 x 1.1 m
Personnel	1 person