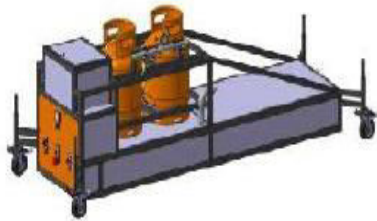


Road repairing equipment ARES 6



ARES 6.1



ARES 6.2



ARES 6.3



The radiant panel is made out of two MFB 6, 8 or 10 PremiXengine burners. These are fueled by two propane tanks each weighing 11 kg. Ignition is electric, combustion is held under control by the controllers and electroventiles. The system functions with powered from a 12V/220V battery or powered from a 220V generator.

Areas of use for the road repair equipment ARES 6

Having a bigger length (depending on the type), with a proper width, it's destined, especially, for longitudinal cracks, creases, longitudinal grooves, thresholds and edge breaks.

Advantages for the road repair equipment ARES 6

- Judicious heating only of the perimeter area of the defect by starting individual burners only when necessary;
- Thermostatic
- Thermal isolation
- Safety in exploitation by keeping under control of ignition (prevention, electronic ignition, ionization sensor in case of lack of flame, postvention);
- The possibility of setting the intensity of radiation depending of the external temperature, the depth of heating and the degree of aging of bitumen in asphalt;
- Hygienic combustion (reduced exhaust emissions).

Main technical characteristics

	ARES 6.1	ARES 6.2	ARES 6.3
Dimensions of the radiant panel	1920 x 535 mm	2542 x 535 mm	3164 x 535 mm
Radiation surface	1, 02m ²	1, 36m ²	1,69 m ²
LPG storage capacity	2 x 11 = 44 kg; 87, 3 liters	2 x 11 = 44 kg; 87, 3 liters	2 x 11 = 44 kg; 87,3 liters
Instaled power for the radiant panel	60 kW	80 kW	100 kW
Estimated fuel consumption for the radiant panel	4,32 kg/h	5,76 kg/h	7,20 kg/h