

# PORTABLE ASPHALT RECYCLER

## RCA 1200

**Reliable**

**AFFORDABLE**

**Best Drum warranty in the Business**



### TECHNICAL DATA:

- Capacity: 2.4 - 3.6 tonnes /h (this performance is achieved at output of reclaimed asphalt)
  - Capacity : 1200kg
  - Maximum heating temperature: 180 C
  - Heating time filled the tank scrap asphalt to 150 C: 20 min.
  - The average sound level, measured on the movable position working at 3 m distance from the unit: 82 dB/A/
  - Equivalent sound level (A) on the movable workplace: 81 dB/A/
- Engine manufacturer: HATZ or Lombardini. Electric start: the battery 12V/60Ah.



DIESEL DRIVE MOTOR

### The BURNER



- The manufacturer of the burner: only burner with protection against overheating of the recycler.
- Burner type: H-150 or Beckett SDC
- Fuel: diesel
- Fuel consumption of 3-4 litres per tonne produced weight asphalt
- Starting: electric burner (direct current 230V/50 Hz, the generator power 1.5 kVA)



Asphalt Repair





**The Drum** \* with FIVE year warranty

Our recycler with charge (hopper), 1200kg has a special channel design that causes even heat distribution to eliminate completely the phenomenon of burning asphalt mass, on the one hand, and on the other low-heating. Equipped with a special drum -BATTERY thermal-patented solution to improve the parameters of the viscosity mass, even the heat and the big fuel savings.

The drum has additional fascia and the valve to prevent any loss of heat, which gives very good insulation when

compared with the competition.

The drum has a valve discharge a removable grating, which we use when working in continuous system.

The side flaps provide easy access for servicing carrier roller drum. Equipped with flaps in the gas cylinders and locks the patent allows for convenient operation and is secured against theft of fuel!



**Control Panel** with all drivers and security and performance indicators placed in one place and not, as the competition indicators scattered throughout the machine.

Two-axle chassis has the approval of the trailer combinations is galvanised and balanced in such a way that there is the phenomenon of throwing machine when working. The chassis is available in two versions:

- chassis with coupling in V without height adjustment + latch onto the hook grip.
- chassis with adjustable height hitch on STORK standard with latch onto a ball hook + eye DIN for trucks and tractors (extra charge)

The chassis are balanced in such a way that it does not require the use of the rear legs.



**Engine**

HATZ version with clutch to optimize the work of the hydraulic-option pay in addition.

Special flaps fitted with gas cylinders and locks with covered handles allow very easy access to all components and service points of the machine.

Loading hydraulic cylinder controlled hopper loading by using for example. skid steer loader.

Burner equipped with a "CONTROL BOX" security before pumping fuel into the drum when the power goes out flame

burner. Burner has power modulation depending on your needs by significantly increases fuel economy.

