

Asphalt Recycler for manual embedding BA 7000 F – BA 10000 F



independent



environment-friendly



cost-saving

Don't complain about high prices of mineral oil and bitumen, if you are carrying the broken asphalt or the milling material to the dumping ground over and over again!



- **independent**
- **environment-friendly**
- **cost saving**

Hot material anywhere and at any time!
No transport charges, no waste of resources, no dumping of asphalt!
6 Litre fuel oil = 1 ton asphalt base layer.

National and international comparison analysis supply evidences for:
High quality base layer can be developed from broken asphalt (base and top layer) only by competent handling of the Bagela Asphaltrecycler.

Specifications are subject without notice. Output details are depending on use conditions.

Bagela®

Asphalt Recycler for manual embedding

BA 7000 F – BA 10000 F

Efficient and careful heating system supported by the new heat soak and guiding segments



BA 10000



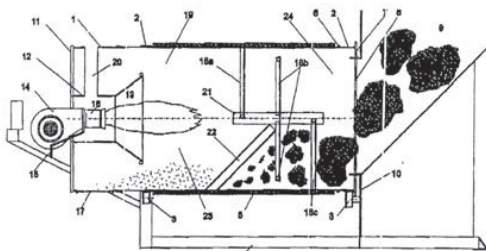
BA 7000 mit Fahrtrieb

A new mixing drum system has been designed for processing asphalt fines or for drying soil. The drum is provided with high axial webs, which, in combination with a higher mixing speed, ensure increased heat absorption by the processed material.

For discharging the heated asphalt direct at the place of application (pipe or cable trench), the Recycler BA 7000 F may be equipped with a traction drive.

Patent Application Publication Nov. 13, 2003 Sheet 1 of 2 US 2003/0211438

Fig. 1



These high axial segments, fixed inside of the mixing drum, are preventing the premature escape of heat and ensure the absorption. The broken asphalt lumps warm up while passing the segments and reaching the heating section as small fines. In the heating section the material is heated up by radiant heat, but mainly by the hot wall of the mixing drum.

After 10 minutes of heating the discharging gate is to be opened. Depending on the material and with continuous loading the output of the Asphaltrecycler BA 7000F is up to 7 t/h and the BA 10000 up to 10 t/h.

Technical Data:

Type	Length mm	Width mm	Height mm	Weight kg	Diesel engine kW	Output t/h	Oilburner kW	Brake	Fuel oil consumption	Order No.
BA 7000 F	5400	2000	2100	2300	1 cyl., 8,6	max. 7	280	overrun	ca. 5 kg/t	005.301.11
BA 10000 F	6750	2450	2450	5000	2 cyl., 22	max. 10	400	Air press.	ca. 5 kg/t	006.001.11

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