



**ZM-TT3 Thermal oil boiler built-in type
Drummed Asphalt Decanter**



Hangzhou IKOM Machinery Co.,Ltd



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Product characteristics

1. Heating transfer oil **boiler build-in design**, no need extra installation and easy to move to other work site.
2. Burner tube + Heating transfer oil dual heat system can improve the heating efficiency and reduce bitumen residue in the drum, the tank body insulated with 50mm fiber glass.
3. Hydraulic drum loading and feeding system to make the efficiency and safety for operation.
4. Wide adaptability: suitable for variety of bitumen drum.
5. Safe and reliable: Heat conduction oil heating equipment adopts automatic control system, imported auto-ignition burner, can realize automatic control according to oil temperature, and equipped with corresponding monitoring instruments.

Main specification

Model	ZM-TT3
Dimension (LXGXW) mm	6700x2100x2600
Productivity (t/h, temperature $\geq 25^{\circ}\text{C}$)	3
Bitumen temperature ($^{\circ}\text{C}$)	130-160
Drum load quantity	16
Bitumen storage capacity	6
Burner Model	Riello RG5S x2
Fuel consumption (L/H)	35-50
Heating oil temperature ($^{\circ}\text{C}$)	210-240
Temperature control	OMRON JAPAN
Heating oil grade	320
Gross weight (t)	6

The details:



Hydraulic drum-loading system with electric motor driven hydraulic power unit. the front door also controls by hydraulic cylinder to enhance the sealing.

Easy installation and transportation: Just put on the hard ground and connect the pump out line, then can start to use. within 6 hours installation.



Complete unit equipped with 2 Italy Riello RG5S automatic burner and inner heating transfer oil boiler. Not need connect out boiler or heating.



Heating transfer oil pipeline is fully covered under the track, on both sides of the wall and the bottom of the equipment, Maximizes the heat transfer efficiency.

Folded triangle steel track design makes it easier for the bitumen drum entry



Temperature control panel. Heating transfer oil temperature can automatically adjust by set temperature which can save the fuel.

Integrated control cabinet, induced draft fan, asphalt pump, front and rear door opening and closing by electric circuit



Factory Profile



IKOM Construction Machinery, China **Top 3 asphalt truck brand**, located in Hangzhou, it is the subsidiary company of ZHUMA Construction Machinery Group, The ZHUMA passed the ISO9001:2000 international quality system certification and products 3C authentication, the products cover Chip sealer, Slurry sealer, Concrete paver, Asphalt finisher, Chipping spreader, Bitumen decanter, emulsion plant and 50 various models, and gradually realize the product standardization and serialization and industrialization.

Our engineer team has 20 years experiences focused on Asphalt machinery technology, and our brand **footprints travel across 55 countries**. IKOM is committed to offering high quality, reliable products and service on time. Your satisfaction is our commitment. Let us be your trusted partner.

Certificates:





IKOM SERVICE COMMITMENT

More than 300 technicians have been trained in 35 countries

Set up spare parts centers in Southeast Asia, Africa, and Latin America.

For each model, a detailed operation video is taken in English or Spanish.

Live online answers and video trainings.

13 months warranty after the date of Ex-work.

The claimed parts will be sent by DHL or FEDEX within 3 days.



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