

Bitumen transport tank AT 3000 to AT 13000



For the transport of primer, bitumen emulsions and polymer-modified binding material

- The bitumen tank is manufactured in round design. A fill level indicator for the binding material with a marking of 500L steps is mounted on the side of the tank.
- The bitumen tank can be equipped with oil or gas burner heating.
- Binding material pump with pressure relief valve and hydraulic variable speed drive, which prevents back suction. Centrifugal pump allows circulating and suctioning the binding material. Max. pump capacity approx. 340 L/min at 4 bar.
The bitumen system is cleaned with compressed air from the truck.
- Water-cooled Kubota diesel engine with electric starter for the hydraulic system drive.
- The bitumen tank can be mounted on a trailer or truck chassis having the appropriate carrying capacity.
- Optionally the tanks could be delivered with a spray bar, a metering system and insulation with anodised aluminium cover.

Technical details:

Description	AT 3000	AT 4000	AT 5000
Bitumen tank capacity	3000 L	4000 L	5000 L
Diesel engine power	11 kW at 3000/min	11 kW at 3000/min	11 kW at 3000/min
Drive of the binding material pump	Hydraulically adjustable	Hydraulically adjustable	Hydraulically adjustable
Max. output of binding material pump	340 L/min at 4 bar	340 L/min at 4 bar	340 L/min at 4 bar
Compressed air tank of the blow-out device	20 L	20 L	20 L
Approx. length	4000 mm	4500 mm	5000 mm
Approx. width	2000 mm	2000 mm	2000 mm
Approx. height	2200 mm	2200 mm	2200 mm
Approx. deadweight	2100 kg	2600 kg	3100 kg
Description	AT 8000	AT 10000	AT 13000
Bitumen tank capacity	8000 L	10,000 L	13,000 L
Diesel engine power	11 kW at 3000/min	11 kW at 3000/min	11 kW at 3000/min
Drive of the binding material pump	Hydraulically adjustable	Hydraulically adjustable	Hydraulically adjustable
Max. output of binding material pump	340 L/min at 4 bar	340 L/min at 4 bar	340 L/min at 4 bar
Compressed air tank of the blow-out device	20 L	20 L	20 L
Approx. length	5000 mm	6000 mm	7000 mm
Approx. width	2400 mm	2400 mm	2400 mm

Approx. height	2500 mm	2500 mm	2500 mm
Approx. deadweight	3900 kg	4900 kg	5900 kg

Subject to technical changes!
Dimensions and weights may vary depend on the setup and design!

Thanks to many years of cooperation of Mr. Maximilian Straßmayr, co-founder and former managing director of Straßmayr GmbH Adlwang Austria, who held the position as the technical manager in the field of bitumen emulsion and patch technology, we successfully established ourselves in the market and complete numerous projects with success.