

## PMB INLINE MIXER 10-15 T/H (ONE PASS)

Build on a 30 feet frame

The ENH Engineering A/S PMB bitumen plant is designed to meet with the high demands for modern PMB technology. The in-line system of this plant offers the possibility to produce all known PMB types. The in-line system provides great flexibility in the production phase. The different flows for bitumen and SBS are controlled individually and can be changed during production without any influence on each other. A great advantage of the in-line system is that there is no need to premix any bitumen 1 and 2 and SBS in the tanks, all is added continuously during the production which means that **the production only pass the mill once** and can continue practically as long as required without any stop.

### Technical description

Mobile continues PMB mixing plant build in 30 feet frame.

Containing mixing unit and dosage equipment.

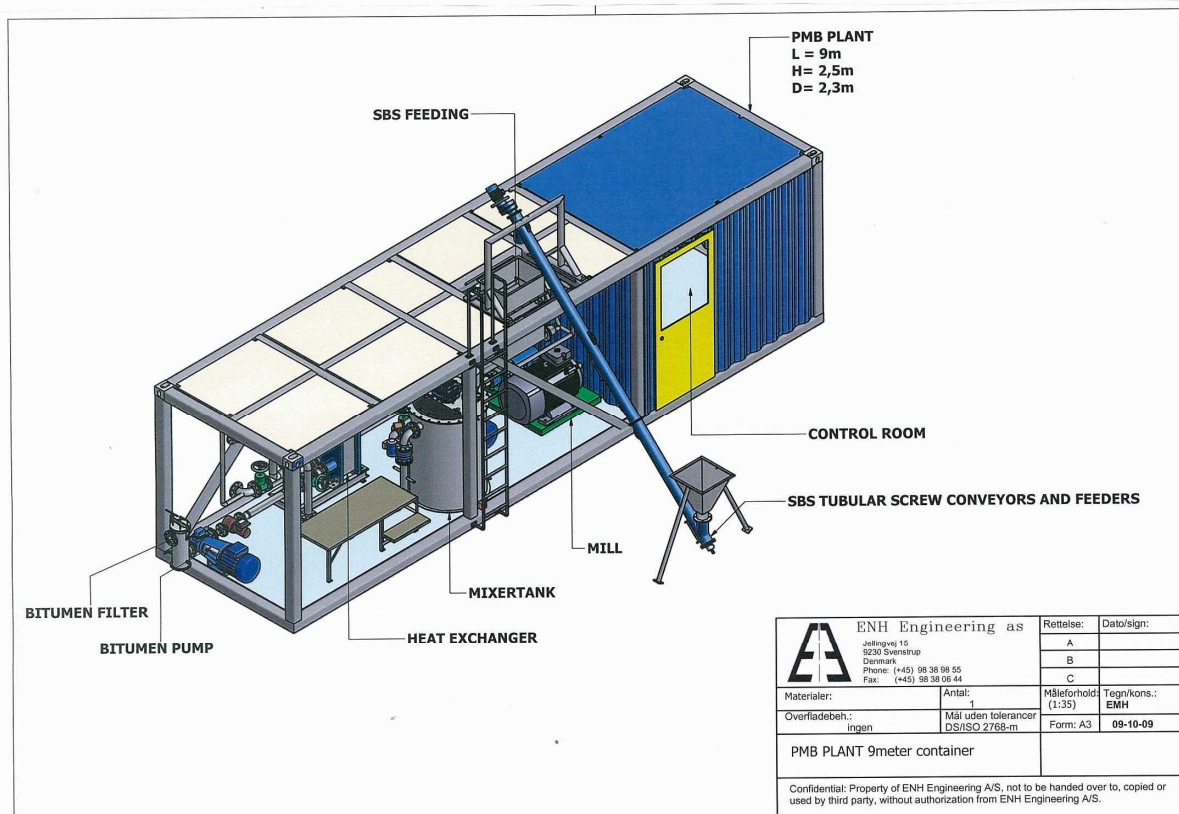
Containing granulate feeding

Main control room

Production output rate:	4 - 6 ton/h	8 % SBS
	6 - 8 ton/h	6 % SBS
	8 - 15 ton/h	4 % SBS

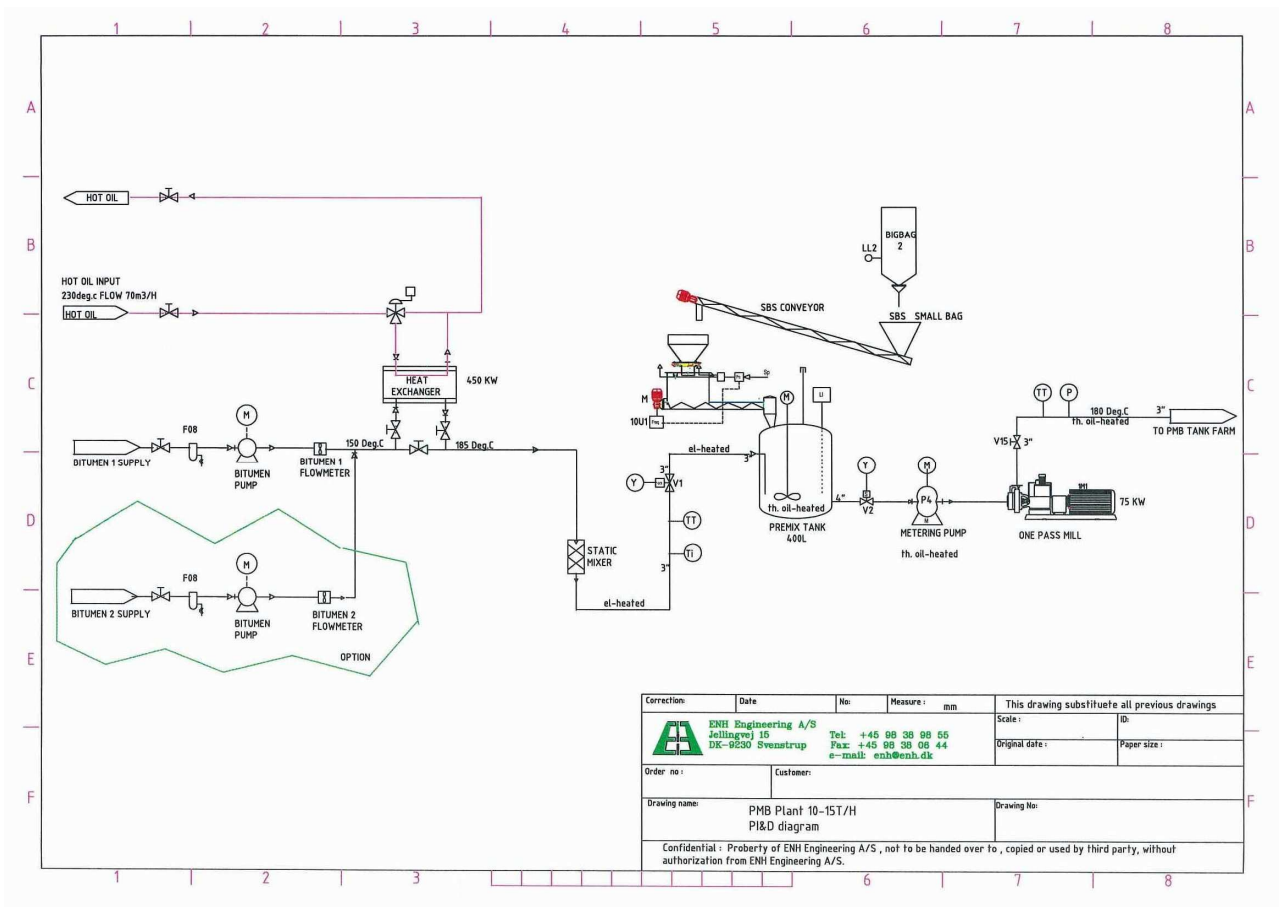
(Output rate can be various because of different qualities of bitumen and granulate products)

Voltage:	3 * 400/230 V
	50 Hz
	160 - 180 KVA



### Mixing unit

- Bitumen feed pump
- Bitumen input flow meter
- Bitumen feed pump 2 – option
- Bitumen flowmeter 2 - option
- Bitumen safety valve.
- Feed mixer tank.
- Bitumen safety valve.
- Bitumen metering pump
- Mill system
- Granulate dosage unit – man.
- Plate heat exchanger system
- Control room
- Control system



For further information please do not hesitate to contact us.

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