

**MOBILITY** 



**MODULARITY** 



FAST SET-UP



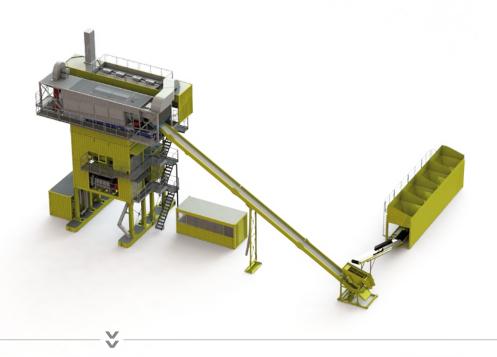
**CUSTOMIZATION** 



# ASPHALT MIXING PLANT CSD 2500 B

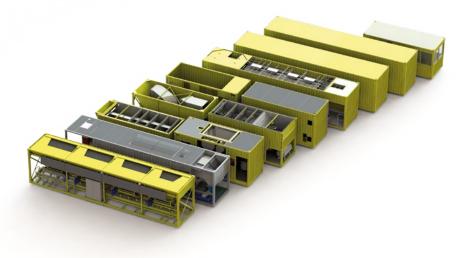


### **CONFIGURATION EXAMPLES**



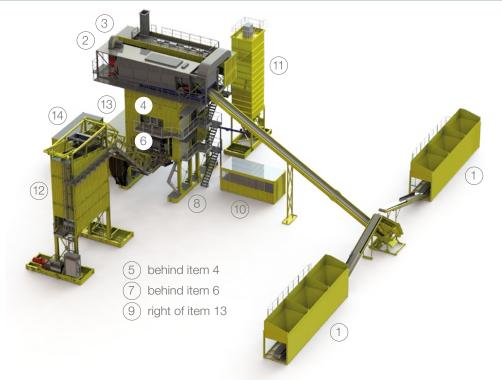
#### A Basic plant

Cold feeding unit with 4 bins
Screening and drying drum
Filter
Hot bins and extension
Reclaimed filler silo and extension
Mixer
Transport/storage
Support structure
Pump room 20'
Control cabin 20'



#### Transport volume of configuration A

Container	Qty
40' HC	5
20' HC	4
20' DC	3
total	12

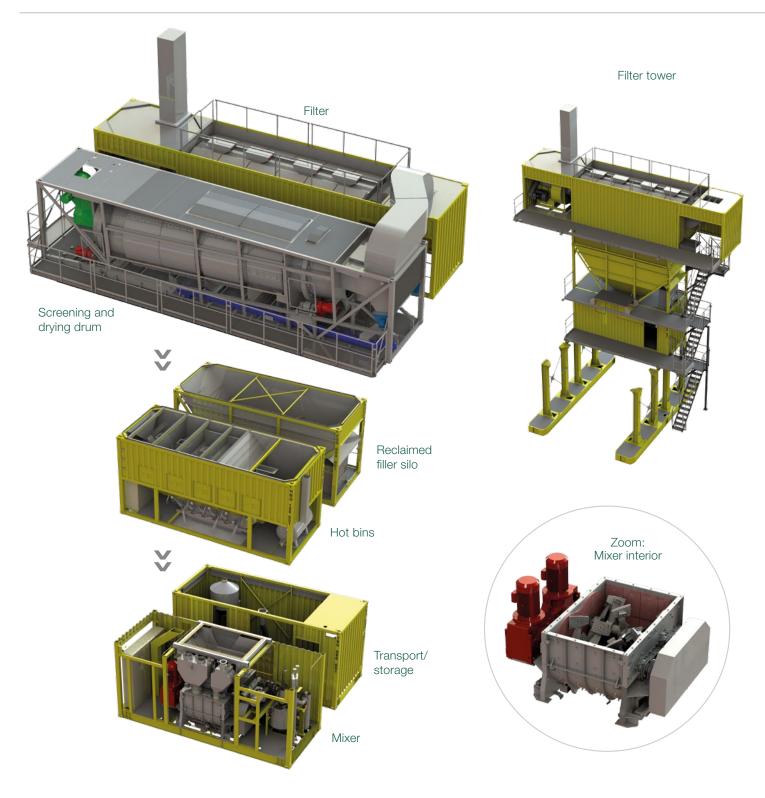


#### B Plant including optional equipment

- 1 Cold feeding units with 2 x 3 bins
- 2 Screening and drying drum
- 3 Filter
- 4 Hot bins and extension
- 5 Reclaimed filler silo and extension
- 6 Mixer
- 7 Transport/storage
- 8 Support structure
- 9 Pump room 20'
- 10 Control cabin 20'
- 11 External filler silo
- 12 External hot storage silo 100 t
- 13 Bitumen tank 40'
- 14 Light oil tank 20'



## MAIN PLANT COMPONENTS







Technical description	Unit	CSD 2500 B
Plant capacity	t/h	160
Batch size	kg	2500
Batch cycle time	S	45
Screen decks	pcs.	5
Hot stone bin	t	45
Reclaimed filler silo	t	45
Aggregate temperature increase	K	150
Exhaust gas temperature	°C	90-120
Burner capacity	MW	13

Optional equipment
Tanks for bitumen and light oil
External filler silos
External hot storage silos
Additive systems for fiber and liquid additives
Recycling systems for cold and hot recycling
Preparation for LINTEC Warm Mix Asphalt System LEP

#### LINTEC BURNER TECHNOLOGY

Optimum combustion air technology with dual fuel head Single fuel or combinations: Light oil | heavy oil | gas







