

## Container Dimensioned Models

### CM Series

Plant output ton/h > 5% moisture

	120	160
<b>Cold feeder</b>		
Number of hoppers	4	
Volume of one hopper	7 m <sup>3</sup>	
<b>Drying drum</b>		
Diameter	2000 mm	2200 mm
Length	7500 mm	8000 mm
Burner output	12,4 MW	15,5 MW
Burner fuel	Standard equipment: extra light heating oil Optional: bio gas, natural gas, liquid gas, heavy oil, bio oil, kerosene or combination burner	
Drum drive	4 x 11,0 kW	4 x 15 kW
Drum rotation speed	Speed adjustment by inverter	Speed adjustment by inverter
<b>Dry dust filter</b>		
Filter area	500 m <sup>2</sup>	585 m <sup>2</sup>
Exhaust fan control	Speed adjustment by inverter	Speed adjustment by inverter
<b>Mixing tower</b>		
Number of fractions	5	
Hot bins volume	18 m <sup>3</sup>	
Mixer size	3000 kg	
<b>Filler equipment</b>		
Filler silos	Standard equipment: 34 m <sup>3</sup> + 34 m <sup>3</sup>	
<b>Asphalt mix storage</b>		
Capacity	Standard equipment: 30 m <sup>3</sup> + 30 m <sup>3</sup>	
Number of silos	2	
<b>Granulate dosing</b>		
Dosing method	Separate scale	
Silo capacity	3 m <sup>3</sup>	
<b>Amin dosing</b>		
Dosing method	Volumetric	
Size of tank	1,5 m <sup>3</sup>	
<b>Bitumen tank</b>		
Volume of one tank	47 m <sup>3</sup>	
Heating method	Electric heating	
<b>Fuel tank</b>		
Volume of one tank	Standard equipment: 20 m <sup>3</sup> horizontal	
<b>Recycled asphalt</b>		
Cold addition	Directly to the mixer	