

## Models

Plant output ton/h > 5% moisture

	160	200	240	300
<b>Cold feeder</b>				
Number of hoppers	Standard equipment: 4-sections. Optional: Any number			
Volume of one hopper	9 m <sup>3</sup> , 12 m <sup>3</sup> or 15 m <sup>3</sup>			
<b>Drying drum</b>				
Diameter	2250 mm	2350 mm	2500 mm	2800 mm
Length	8500 mm	9000 mm	9000 mm	1000 mm
Burner output	12,4 MW	15,5 MW	18,4 MW	22,5 MW
Burner fuel	Standard equipment: extra light heating oil Optional: bio gas, natural gas, liquid gas, heavy oil or combination burner			
Drum drive	4 x 15,0 kW	4 x 15,0 kW	4 x 18,5 kW	4 x 22,0 kW
Drum rotation speed	Speed adjustment by inverter			
<b>Dry dust filter</b>				
Filter area	620 m <sup>2</sup>	730 m <sup>2</sup>	840 m <sup>2</sup>	1200 m <sup>2</sup>
Exhaust fan control	Speed adjustment by inverter			
<b>Mixing tower</b>				
Number of fractions	Standard equipment: 5. Optional: 4 or 6			
Hot bins volume	Standard equipment: 25 m <sup>3</sup> . Optional: 32 m <sup>3</sup> or 50 m <sup>3</sup>			
Mixer size	3000 kg	3000 kg	4000 kg	4000 kg
<b>Filler equipment</b>				
Filler silos	Standard equipment: 30 m <sup>3</sup> + 60 m <sup>3</sup>	Standard equipment: 30 m <sup>3</sup> + 60 m <sup>3</sup>	Standard equipment: 60 m <sup>3</sup> + 60 m <sup>3</sup>	Standard equipment: 70 m <sup>3</sup> + 70 m <sup>3</sup>
	Optional: As per customer specification			
<b>Asphalt mix storage</b>				
Capacity	Standard equipment: 30 m <sup>3</sup>	Standard equipment: 100 m <sup>3</sup>	Standard equipment: 100 m <sup>3</sup>	Standard equipment: 100 m <sup>3</sup>
	Optional: 30-300 m <sup>3</sup>			
Number of silos	Standard equipment: 1 Optional: 1-5	Standard equipment: 2 Optional: 1-5	Standard equipment: 2 Optional: 1-5	Standard equipment: 2 Optional: 1-5
<b>Granulate dosing</b>				
Dosing method	Separate scale			
Silo capacity	3 m <sup>3</sup> or 6 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	Standard equipment: 47 m <sup>3</sup> horizontal. Optional: 47-100 m <sup>3</sup> horizontal or vertical			
Heating method	Electric heating			
<b>Fuel tank</b>				
Volume of one tank	Standard equipment: 20 m <sup>3</sup> horizontal. Optional: 20-100 m <sup>3</sup> horizontal or vertical			
<b>Recycled asphalt</b>				
Cold addition 1	Drying drum with recycling ring			
Cold addition 2	Directly to the mixer			
Hot addition	Parallel recycling drum			