



SCC 200-400 COLDMIX

ASPHALT MIXING PLANT ADVANCED

COST SAVER

The Ammann SCC 200-400 ColdMix plant provides the highest efficiency, creating cost-savings and ultimately boosting profitability for asphalt manufacturers. Cold mix asphalt and related mixes require no heat to manufacture. The cold mix process therefore has the least possible energy consumption and creates no emissions.

GREAT VERSATILITY

- Creates a variety of products, including cold asphalt with foamed bitumen, emulsion-based cold asphalt and hydraulically stabilized bearing layers
- Expertly produces asphalt for sub-bases that require only cold mix
- Offers flexible mixing time and is the only continuous mixer with fully automated filling height control
- Maximum use of recycled asphalt pavement (>90 %)

AS1 CONTROL SYSTEM

- Comes fully equipped
- Is easy to operate
- Includes printer and modem for remote maintenance
- Collects and processes production data

PRODUCTIVE

- Output capacity of up to 400 tonnes per hour
- 4 feeders, each with capacity of 20 m³
- Outstanding mixing performance and quality
- Delivery belt for loading trucks and for stockpile production
- Batcher to avoid material segregation available
- High precision mix design through gravimetric dosing of aggregates, bitumen and cement

DESIGNED FOR EFFICIENCY

- A compact and continuous plant
- Transport optimised
- Available in semi-stationary configuration
- Steel frame foundations; no concrete required
- Small enough to be relocated by plant personnel
- Fast and easy installation on-site
- End product silo

AMMANN

TECHNICAL SPECIFICATIONS
 SCC 200–400 COLDMIX
 ASPHALT MIXING PLANT



PLANT TYPE	200	400
GENERATOR POWER	210 kW	
OPERATING VOLTAGE	400 / 230 V	
CONTENT COLD FEEDERS	4 × 20 m ³	
INJECTION WIDTH / FEED HEIGHT	4000 mm / 4100 mm	
CEMENT SCALE	0.5 m ³	
CEMENT DIFFERENTIAL WEIGHING	1–40 t/h	
TRANSPORT DIMENSIONS (WITHOUT / WITH TRUCK)	Standard container dimensions	
WATER FEED FOR CONCRETE WITH CONTROL VALVE AND MAGNETIC-INDUCTIVE FLOW-METRE	4 up to 35 m ³ /h	
TYPE MIXER	Amix twin-shaft paddle mixer with mix dwell time for filling level	
MIXER SIZE	4 t	
CONTINUAL PLANT CAPACITY	200–400 t/h	
DRIVE	2 × 45 kW	
DELIVERY BELT	For loading from truck or production on site	
OPTIONS	Foam bitumen and emulsion dosing	

