

SCC 400 COLDMIX

COST SAVER

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

GREAT VERSATILITY

- Creates a variety of products, 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 %)

PRODUCTIVE

- Output capacity of up to 400 tonnes per hour
- 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 foundation as optional upon request; no concrete required
- Small enough to be relocated by plant personnel
- Fast and easy installation on-site

AS1 CONTROL SYSTEM

- Comprehensive system functionality
- Quick and easy to learn
- Safe to operate
- Proven and reliable data
- Professional hotline and worldwide support

TECHNICAL SPECIFICATIONS

SCC 400 COLDMIX

ASHALT MIXING PLANT

PLANT TYPE	400
GENERATOR POWER	210 kW
OPERATING VOLTAGE	400 / 230 V
CONTENT COLD FEEDERS	4 × 20 m ³
INJECTION WIDTH / FEED HEIGHT	4000 mm
CEMENT SCALE	0.5 m ³
CEMENT DIFFERENTIAL WEIGHING	1–60 t/h
TRANSPORT DIMENSIONS (WITHOUT / WITH TRUCK)	Standard container dimensions
WATER FEED FOR CONCRETE WITH CONTROL VALVE AND MAGNETIC-INDUCTIVE FLOW-METRE	4–35 m ³ /h
TYPE MIXER	Amix twin-shaft paddle mixer with mix dwell time for filling level
MIXER SIZE	4 m ³
CONTINUAL PLANT CAPACITY	200–400 t/h
DRIVE	2 × 30 kW
DELIVERY BELT	For loading from truck or production on site
OPTIONS	Foam bitumen and emulsion dosing; Quick cabling

