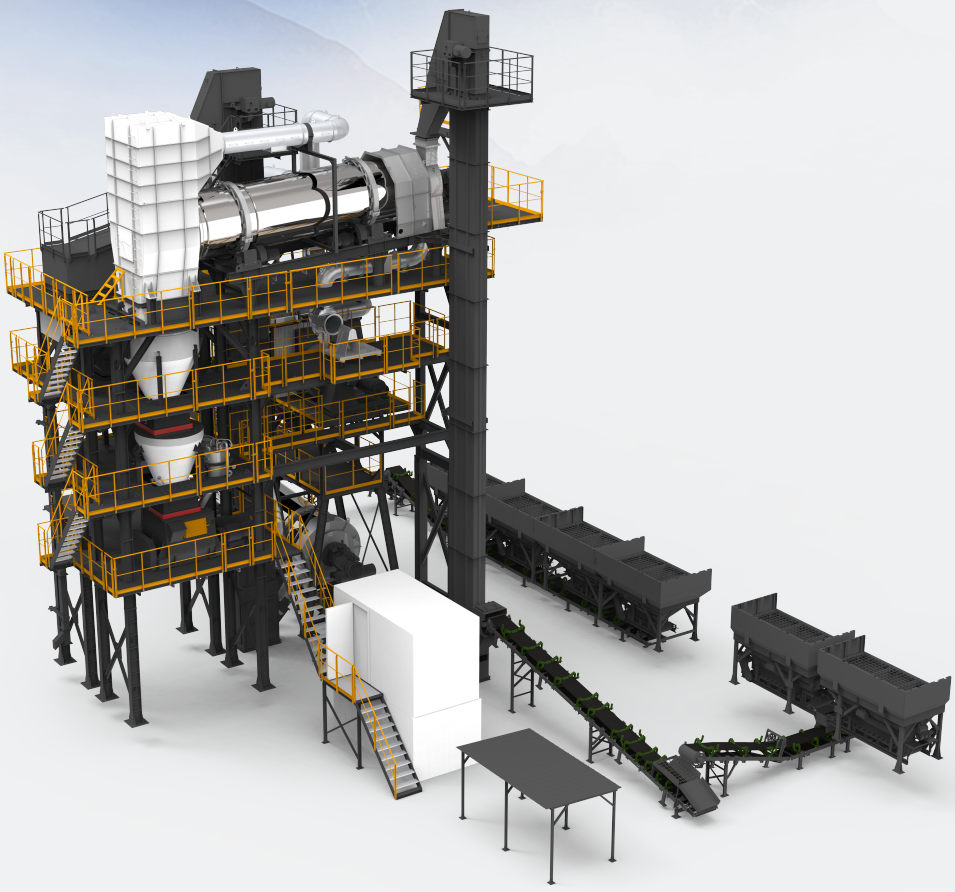
Ref. XARP85_DS_EN_V2026.01

XARP85



XARP85

Integral Asphalt Plant-Mix Hot Recycling Equipment

XARP85 Integral Asphalt Plant-Mix Hot Recycling Equipment is the state-of-the-art integral plant independently developed by XCMG, integrating the raw material plant, hot recycling plant. This integral plant can produce asphalt mixture at all levels, modified asphalt mixture, etc.which can fully meet the requirements of projects such as highways, classified roads, municipal roads, airports, dams and freight yards.

XARP85

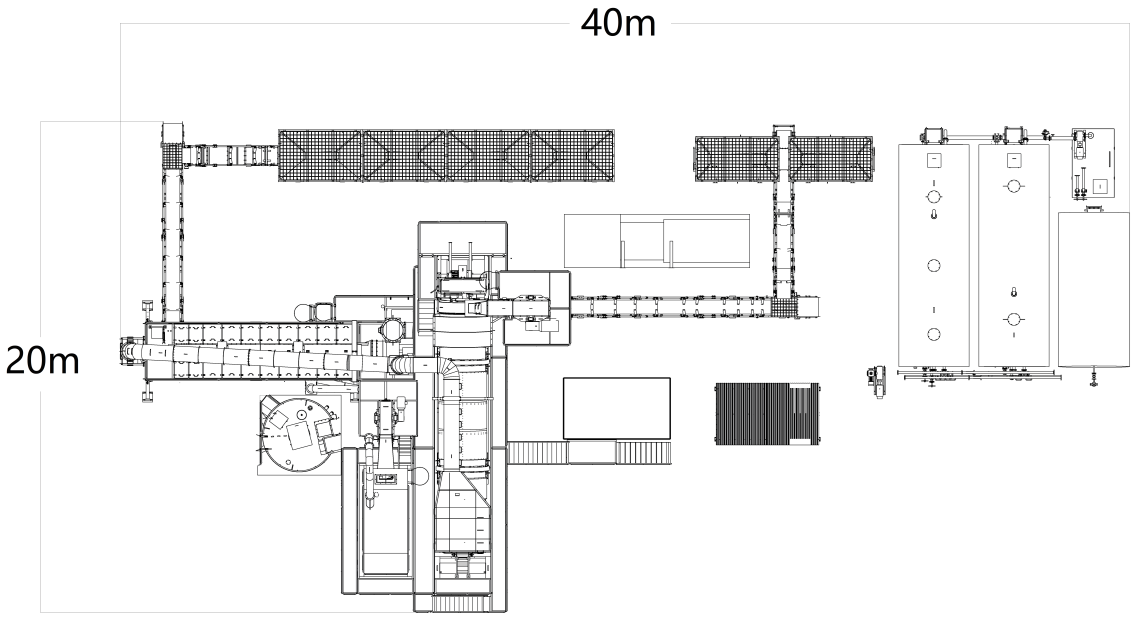
Integral Asphalt Plant-Mix Hot Recycling Equipment

Performance and characteristics

- Variable frequency speed regulation of feeding machine, stepless speed control of aggregate and recycled material feeding amount.
- Recycled material hoppers are equipped with material shortage detection and alarm functions.
- The hopper and feeding belt conveyor are equipped with grids for removing oversized materials to prevent them from entering the drum and causing damage to the equipment.
- The cold material feeding system is equipped with an emergency stop device, the sand hopper and recycled material hoppers are equipped with vibration arch breaking device, and the aggregate and feeding belt conveyors are equipped with tensioning, self-cleaning, and anti-deviation devices.
- Waterfall type material curtain, heat exchange efficiency 92%.
- Efficient medium atomization burner, variable frequency control of oil pump, fuel consumption rate ≤ 6.5kg/t under standard operating conditions.

Dimension in working configuration

Unit: mm



Main specifications

Item		Unit	Parameter
Whole machine	Rated productivity	t/h	80
	Heating capacity of recycled materials	t/h	60
	Nominal mixing capacity	kg/batch	1600
	Required operating power	kW	403
	Maximum single unit power	kW	75
	Minimum installation area	m²	800(40m×20m)

Item		Unit	Spec.	Q'ty
Cold hopper	Single hopper capacity	m³	7.5	4set
	Loading height	m	2.6	
	Loading width	m	3.3	
	Arch-breaking device	-	Vibrating type of arch breaking	1set

Notes:
Specifications and configurations may vary depending on options and regional regulations. XCMG reserves the right to make changes to specifications without prior notice.

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