UNMATCHED REMIX.

Weiler’s patented, twin-interlaced auger system provides a true remix with superior reduction of particulate and thermal segregation while processing up to 600 tph (544 mtph).

MATCH PAVING OUTPUT.

The variable speed elevator and discharge conveyor match plant output while reducing wear. By setting chain speed to match production, the number of revolutions of the chain are reduced and larger packets of mix are carried with each slat, reducing material segregation.

PAVER HOPPER MANAGEMENT.

An optional sonic sensor maintains the level of material in the paver hopper by adjusting the speed of the elevator and conveyor. The distance to paver radar sets and maintains the distance to the paver and can be engaged from a stopped or moving position.

COMPLETE CONTROL.

The 24” (610 mm) shifting operating platform and ergonomic controls provide the operator with excellent visibility and comfort. The operator station shifts side-to-side and features a high-back, heated suspension seat that rotates 357°.

LOWER COST OF OPERATION.

One elevator and one conveyor reduces the number of wear items, and cost. The E1250B delivers higher margins with lower cost-per-ton of asphalt placed, with equal productivity compared to competitive models.

DESIGNED AROUND CLEANOUT.

Full-width, hydraulic drop down floors along with hydraulic clean-out doors for the remix chamber provide unmatched access for daily clean-out and inspections. With the addition of the optional internal spray down system for chains and sprockets, the E1250B is designed to simplify the critical daily clean-out process.
## E1250B Specifications

### Powertrain
- **Cat® C7.1 Stage 5 Engine with 250 hp (168 kW)**
- 4-wheel drive
- Shift-on-the-fly 3-speed hydrostatic drive
- 202 fpm (61 mpm) working speed
- 9.8 mph (15.8 km/hr) transport speed
- 2-wheel steering w/ 19’ (5.8 m) turning radius

### Operating Environment
- 24” (610 mm) sliding operator platform
- High-back, heated suspension seat w/ 357° rotation
- Convenient control locations on single panel
- Dual side dump hopper control stations
- Rear control station for cleanout and hopper insert placement
- Digital controller for system calibrations
- Optional paver hopper insert management system
- Optional distance to paver control

### Material Delivery
- 600 tph (544 mtpm) elevator capacity
- 600 tph (544 mtpm) discharge conveyor capacity
- Variable speed elevator and conveyor
- Dump-Assist hydraulic moving floor
- Auto dump hopper cycle
- Heavy-duty, cast dump hopper augers
- Patented twin-interlaced auger remix
- High torque, direct-drive motors
- 14’ 9” (4.5 m) max conveyor swing in either direction
- Windrow head attachment option

### Cleanout
- Full-width, hydraulic cleanout doors on elevator/conveyors
- Full-width dump hopper cleanout door
- Two hydraulic remix chamber cleanout doors
- Optional internal spray down system

### Service/Maintenance
- Hydraulic conveyor chain tensioner
- Chromium carbide wear plate below conveyor foot shaft
- Separated foot shaft bearings
- Two large engine access doors
- Easily accessible battery compartment
- Braided electrical harnesses and sealed connections
- Color-coded electrical wires
- Optional auto greaser system

### Required Option
- Remix system

### Optional Equipment
- Truck hitch
- Windrow head in addition to truck dump hopper
- Canopy
- Chromium carbide floor plates
- Separate 60 gal (227 L) tank for tire spray system
- Chain and sprocket internal spray down system
- Tire spray system
- LED work lights (2 head, 6 work, 2 ground and strobe)
- LED blade lights
- Truck signal lights
- 12kW generator
- Paver hopper management with distance to paver
- Camera system w/ 7” (178 mm) color display & 4 cameras
- Automatic greaser - 40 points
- 13 (11.8 mt) or 17 ton (15.4 mt) bolt together hopper insert

### Sales and Service
- Sold and serviced exclusively through Caterpillar dealers worldwide.

### Warranty
- 12 months standard. Extended warranty available.

### WWW.WEILERPRODUCTS.COM