

**POWERTRAIN**

CAT C4.4 Tier 4 engine, 137 HP
High-torque, direct drive motor

OPERATING ENVIRONMENT

Dual side operating controls
Adjustable speed chain control w/ reverse
Variable speed drive system

MATERIAL DELIVERY

Three-point suspension system
58" by 7" deep conveyor slats
3 independent, adjustable scrapers
118" conveyor throat width
29" converging augers
84" discharge height
8" front wheel cylinder lift

PAVER HOOKUP

Sliding hitch for paver hookup
Swing-up towing frame
8.25x15" pneumatic rear tires
Hydraulic pin push frame option

OPTIONAL REMIXING DISCHARGE HOPPER

Provides consistent mix of material to paver
Hydraulically moves into position

OPTIONAL TRANSPORT AXLE

Heavy-duty 20,000 pound axle
Hydraulic lift cylinders
Hydraulic towing frame
Quickly pins on/off elevator

SERVICE

Instrument panel gauges
Hinged access doors
Greaseless, phenolic pads
Face-sealed hoses and fittings
Easily accessible battery compartment
Vandal covers
Braided electrical harnesses and sealed connections
Color-coded electrical wires

**OPTIONAL EQUIPMENT**

Transport Axle Group
Hydraulic Pin Push Frame
Remixing Discharge Hopper
Ni-Hard Floor Plates
Spray Down for Chains and Sprockets
LED Lighting Group

WARRANTY

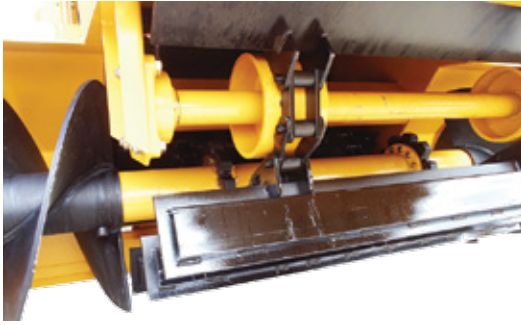
12 months

SALES AND SERVICE

Sold and serviced exclusively through CAT dealers worldwide

SPECS

Weight: 20,300 lb
Height: 124"
Length: 230"
Length w/ Raised Towing Frame: 188"
Width w/ Wings In: 122"
Width w/ Wings Out: 184"
Engine Cat C4.4 Tier 4
Horsepower: 115 hp
Conveyor Throat Width: 118"
Conveyor Slat Width: 58"
Conveyor Slat Depth: 7"
Combining Auger Diameter: 29"
Discharge Height: 84"
Front Wheel Cylinder Lift: 8"
Rear Wheel Cylinder Lift: 8"
Front Tire Size: 22" x7"
Rear Tire Size: 8.25 x R15
Front Wheel Width Range: 96" - 170"
Fuel Tank Capacity: 80 gal
Hydraulic Tank Capacity: 40 gal



MATERIAL DELIVERY

- High-slat entry tackles tall windrows
- 118" wide throat, with 29" augers, delivers high production
- Three-point suspension consisting of hydraulic cylinder for each front wheel and interconnected cylinders for the rear wheels ensure a secure bond between mat and tack coat
- 60" wide conveyor with 1,400 ton-per-hour capacity
- Conveyor powered by high-torque, direct-drive motor which eliminates a gearbox and is kept cool by a loop flush return system



CONTROLS

- Electronic controller provides machine conditions, diagnostics and calibrations
- Easy-access chain speed and direction control
- Operating controls located on both sides of the machine protect the operator by offering a choice to work on either side of the machine
- Variable hydraulic drive system allows speed of the conveyor to match material and production requirements



REMIXING DISCHARGE HOPPER

- Provides consistent material mix to the paver
- Hydraulically moves into and out of position
- Independent doors control material flow



TRANSPORT AXLE

- Axle rated at 20,000 lbs.
- Quickly pins on/off elevator
- Hydraulic tongue for easy tow vehicle hookup
- Axle alone moveable with skid steer, loader bucket or pintle hitch



SERVICE AND SUPPORT

- Cat Dealer sales, service and support
- Electronic controller provides machine conditions, diagnostics and calibrations
- Face-sealed hoses and fittings provide increased reliability and serviceability
- Two large access doors and platforms allow easy access to the engine compartment