

POWERTRAIN

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

OPERATING ENVIRONMENT

Dual side operating controls available Adjustable speed chain control w/ reverse Variable speed drive system Manual hydraulic valves keep system simple

MATERIAL DELIVERY

58" by 7" deep conveyor slats 3 independent, adjustable scrapers 121" conveyor throat width 84" discharge height 60" wide conveyor with 1,400/tph capacity

PAVER HOOKUP

Sliding hitch for paver hookup Swing-up towing frame 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
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
Opposite Side Hydraulics Control

WARRANTY

12 months

SALES AND SERVICE

Sold and serviced exclusively through CAT dealers worldwide

SPECS

Weight: 18,000 lb Height: 124" Length: 205"

Length w/ Raised Towing Frame: 163"

Width w/ Wings In; 102" Width w/ Wings Out: 125" Engine Cat C4.4 Tier 4 Horsepower: 137 hp

Conveyor Throat Width: 121"
Conveyor Slat Width: 58"
Conveyor Slat Depth: 7"
Discharge Height: 84"
Front Wheel Cylinder Lift: 8"
Front Tire Size: 16" x7"
Rear Tire Size: 8.25 x R15
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

