



POWERTRAIN

Cat C3.4B Tier 4 Engine, 120 hp (89 kW)
 Cat C4.4B Tier 4 Engine, 137 hp (102 kW) w/ 4-wheel drive
 Front wheel hydrostatic drive
 2-speed motor
 2-speed gearbox
 350 fpm (106 mpm) working speed
 12 mph (19 km/ph) transport speed
 Differential lock on front axle
 2-wheel steering standard
 15' 6" (4.7 m) turning radius standard
 4-wheel steer option
 8' (2.4 m) turning radius w/ 4-wheel steer
 Fail safe parking brake
 385/65R x 22.5 16 ply tires

OPERATING ENVIRONMENT

Tool free sliding control console
 Access to all machine controls from console
 Operate located further back and out for increased visibility
 Wrap around safety rails and kick plates
 Easy storage of tools for transport

MATERIAL DELIVERY

3.5-cubic yard (2.6 m³) hopper capacity
 9' 4" (2,844 mm) dump hopper opening
 Hydraulically operated dump hopper
 Optional hydraulically raised/lowered dump hopper
 10' (3 m) long, 24" (610 mm) wide chain-driven conveyor
 Left or right material discharge
 6" (152 mm) conveyor shift in either direction
 400 fpm (121 mpm) belt speed
 Adjustable push roller

TOOLING

1' (.3 m) to 10' (3 m) widening width
 12" (305 mm) above and 12" (305 mm) below grade
 25" (635 mm) tall strike-off tools
 1' (.3 m), 2' (.6 m) and 3' (.9 m) standard tool
 6' (1.8 m), 2'-3' (.6 m - .9 m) adjustable and
 3'-5' (.9 m - 1.5 m) adjustable tool options
 Accommodates large spoil pile and surge capacity

SERVICE

Multiple engine access doors
 Easily accessible battery compartment
 Doors equipped with anti-theft locks
 Braided electrical harnesses and sealed connections
 Color-coded electrical wires



OPTIONAL EQUIPMENT

Rear Wheel Drive and Steer
 Rear Steer
 Truck Hitch Group
 Hydraulic Adjustable Push Roller
 Hydraulically Raised and Lowered Front Hopper
 Enclosed Cab w/ Heat and AC
 Foot Pedal Conveyor Control
 LED Strobe Light Group
 Spray Down System Group
 Work Lights
 10' (3 m) or 12' (3.6 m) Broom
 Remote Strike-Off Control
 2,300 lb Counterweight Kit
 Hydraulic 12kW Generator
 Grade and Slope Control Prep Group
 Opposite Side Hydraulics Group
 1' (.3 m), 2' (.6 m), 3' (.9 m), 6' (1.8 m) Strike-Off Tool
 2' - 3' (.6m - .9 m) Telescoping Strike-Off Tool
 3' - 5' (.9m - 1.5 m) Adjustable Tool Group

WARRANTY

12 months

SALES AND SERVICE

Sold and serviced exclusively through Cat dealers worldwide

SPECS

Weight:	26,327 lb	11,941 kg
Optional Rear Weight:	2,300 lb	1,043 kg
Length:	22' 4"	6,807 mm
Width:	120"	3,048 mm
Height:	7' 8"	2,336 mm
Wheelbase:	130"	3,302 mm
Hopper Capacity:	3.5 cu yds	2.6 m ³
Conveyor Length:	10'	3 m
Conveyor Width:	24"	610 mm
Belt Speed:	400 fpm	121 mpm
Transport Speed:	12 mph	19 km/hr
Max Working Speed:	350 fpm	106 mpm
Standard Turning Radius:	15' 6"	4.7 m
Opt. Rear Steer Radius:	8'	2.4 m
Fuel Tank Capacity:	74 gal	280 L
Hydraulic Tank Capacity:	60 gal	227 L



PRODUCTIVE MATERIAL DELIVERY

- 3.5 yd³ (2.6 m³) hopper means fewer truck exchanges during the workday
- Belt width of 24" (610 mm) enables increased material discharge for increased productivity
- 400 fpm (121 mpm) belt speed allows for quick placement of materials
- Hydraulically adjustable dump hopper accommodates varying trucks
- Conveyor speed easily controlled with a potentiometer dial
- Left or right material discharge helps the crew adjust to traffic conditions



PRECISE STRIKE OFF

- Widens roads from 1' (.3 m) to 10' (3 m)
- Place material up to 12" (305 mm) above or below grade
- 25" (635 mm) tall strike-off tools designed for use on either side of machine
- 1' (.3 m), 2' (.6 m) and 3' (.9 m), 6' (1.8 m), 2'-3' (.6 m - .9 m) adjustable and
- 3'-5' (.9 m - 1.5 m) adjustable tool options
- Tooling mounted behind front tire accommodates large spoil pile and surge capacity
- Can be set to exact grade and slope specifications



RELIABLE POWERTRAIN

- Cat C3.4B Tier 4 engine with 120 hp (89 kW)
- Cat C4.4B Tier 4 engine with 137 hp (102 kW) with 4-wheel drive option
- Front wheel hydrostatic drive with 2-speed motor and 2-speed gearbox delivers 350 fpm (106 mpm) working speed and 12 mph (19 km/hr) transport speed
- Differential lock on front axle provides added traction in less than desired conditions
- 4-wheel steer option creates 8' (2.4 m) turning radius



EXCEPTIONAL VISIBILITY AND CONTROL

- Sliding control console enhances operator ease of use, enabling both right- and left-hand access to all machine controls
- Platform controls located at the fingertips include visual reference to reduce training time and increase comprehension
- Operator located back from front dump hopper and toward the outer edge of machine for increased visibility
- Spring-applied brakes stop machine in event of engine, hydraulic or driveline failure



SERVICE AND SUPPORT

- Cat Dealer sales, service and support
- Electronic controller provides diagnostic capability
- Self-cleaning pulleys minimize material build-up
- Built-in strike-off and tooling storage locations
- Multiple doors enable easy access to engine and machine components
- Weiler trained dealer service technicians
- A comprehensive standard warranty ensures satisfaction