



PERFORMANCE

C307A (7 ton) and C310A (10 ton) models
 Split front drum minimizes mat tearing
 Cat C3.4B Tier 4 Engine w/ 74 hp
 Maximum speed of 10.5 mph
 Variable speed fan drive
 40" diameter, 50" wide front drum
 53" diameter, 50" wide rear drum
 45° maximum turn angle
 12' 6" inside turning radius
 Optimal ground clearance for loading

WATER SPRAY SYSTEM

Five nozzles at front and rear for optimal coverage
 Pressurized feed system
 Eight intermittent spray settings
 Two 100 gal tanks
 Triple filtered system reduces nozzle clogging
 Spray components feature corrosion proof materials
 Extended life water pump
 Large water tank fill port
 Easy to clean spray bars
 Nozzles and filters removable by hand
 Front and rear cocoa mats

OPERATING ENVIRONMENT

5-position pivot steering wheel improves sight lines
 Additional steps and handles for easy entry/exit
 Controls easily within reach of operator
 Low profile hood enhance visibility
 Optional air suspension seat

SERVICE

Routine service points are easy to access
 Plastic fuel tank prevents rusting
 Fuel and water tanks are easily accessible
 Sealed, braided harnesses protect wires
 Color-coded and numbers wiring



OPTIONAL EQUIPMENT

Air Suspension Seat
 Dual Water Pumps
 Cat Water Mats
 Work Lights

WARRANTY

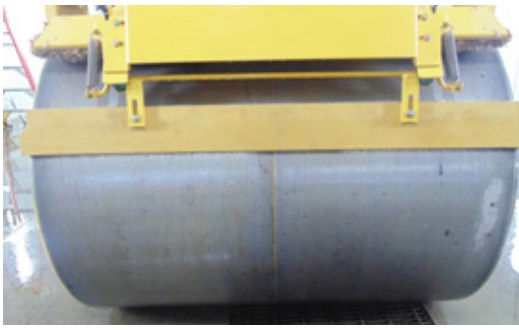
12 months

SALES AND SERVICE

Sold and serviced exclusively through Cat dealers worldwide

SPECS

	C307A	C310A
Base Weight:	14,080 lb	20,160 lb
Max Weight:	20,500 lb	26,580 lb
Width:	63.6"	63.6"
Height:	106.7"	106.7"
Length:	185.7"	185.7"
Wheelbase:	132"	132"
Ground Clearance:	11.25"	11"
Front Drum Diameter:	40"	40"
Front Drum Width:	50"	50"
Rear Drum Diameter:	53"	53"
Rear Drum Width:	50"	50"
Maximum Turn Angle:	45°	45°
Inside Turning Radius:	12' 6"	12' 6"
Outside Turning Radius:	19' 9"	19' 9"
Low Range Max Speed:	5.25 mph	5.25 mph
High Range Max Speed:	10.5 mph	10.5 mph
Fuel Tank Capacity:	42 gal	42 gal
Hydraulic Tank Capacity:	23 gal	23 gal
Water Tank Capacity:	200 gal	200 gal



OPTIMAL COMPACTION PRESSURE

- Split front drum enables the outer half of the drum to rotate faster than the inner half resulting in quick work on corners and curves without mat tearing
- 7 ton and 10 ton models to meet job requirements
- Linear force easily adjusted by adding or reducing the amount of ballast in the drums
- Wide range of applications from highway construction to driveways, base to finish layers



PRESSURIZED WATER SPRAY SYSTEM

- Five nozzles at front and rear optimize water coverage on drums
- Pressurized feed system with eight intermittent spray settings provide even drum coverage
- Two 100 gallon tanks extend time between refills
- Triple-filtered system reduces nozzle clogging
- Large water tank fill port with filter for easy and fast refilling



EXCELLENT VISIBILITY AND CONTROL

- 5-position pivot steering wheel enhance operator' sight lines
- Controls within easy reach of the operator reduces fatigue
- Low profile hood enhance edge visibility in tight turns
- Additional external steps and handles make it easier to enter and exit
- Optional air-suspension seat keeps operators fresh during a shift



SERVICE AND SUPPORT

- Cat Dealer sales, service and support
- Plastic fuel tank prevents rusting
- Spray nozzles and filters easily removable by hand
- Extended life water pump
- Routine service and grease locations easily accessible
- Weiler trained dealer service technicians
- A comprehensive standard warranty ensures satisfaction