

963C WH Waste Handler

Features	Basic Guarding Package	Waste Handler Arrangement	Transfer Station/ Demolition Arrangement
Cast Stellite Duo-Cone® Seals	✓	✓	✓
Final Drive Seal Guards	✓	✓	✓
Heavy-duty Final Drive Seal Guards		✓	✓
Pivot Shaft Seal Guards	✓	✓	✓
Idler Seal Guards	✓	✓	✓
Caterpillar Turbine Air Precleaner	✓	✓	✓
Swing-out Radiator Grille	✓	✓	✓
Fender Deflectors	✓	✓	✓
Screened Hood	✓	✓	✓
Front Idler Guard	✓	✓	✓
Lift Cylinder Lines Guard	✓	✓	✓
Guarded Lights, Four (4)		✓	✓
Debris Barrier Package		✓	✓
Heavy-duty Hydraulic Tank Guard		✓	✓
Heavy-duty Swing Open Bottom Guards	◇	✓	✓
Trash Resistant Radiator	◇	✓	✓
Heavy-duty Bumper		◇	✓
Heavy-duty Fender and Battery Box	◇	◇	✓
Lift Cylinder Guard	◇	◇	✓
Tilt Cylinder Guards	◇	◇	✓
2-piece Abrasion Guards	◇	◇	✓
Third Valve Lines Guards for MP Bucket Lines	◇	◇	◇
Track Roller Guards	◇	◇	◇
Lights Guards (Top Lights)	◇	◇	◇
4-piece Abrasion Guards	◇	◇	◇
Heavy-duty Hinged Windshield Screen with Latch	◇	◇	◇
Track Groups	◇	◇	◇
Hitch	◇	◇	◇
GP Bucket with Trash Rack	◇	◇	◇
MP Bucket with Trash Rack	◇	◇	◇
Debris-Resistant Air Conditioner	◇	◇	◇
Perforated Engine Enclosures	◇	◇	◇
Rear Striker Bars		◇	◇

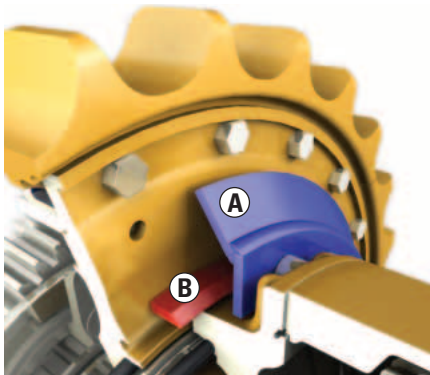
✓ = Included in Package

◇ = Optional



1) Seal Protection Guard Group.

- Helps protect the final drive, pivot shaft and idler seals. Minimizes costly downtime caused by wire, nylon strapping, etc., usually found in transfer stations and landfills. Includes cast stellite Duo-Cone® seals.



- Heavy-duty Final Drive Seal Guard (A) and Final Drive Seal Guard (B) prevent wires from wrapping around the Final Drive Duo-cone Seals.

2) Final Drive Abrasion Guards.

- Fabricated from abrasion-resistant steel to protect final drive housings.
- Helps prevent final drive failure due to wear-through in abrasive conditions.

3) Fender Reinforcement.

- Fenders help protect cab and sheet metal.
- Reinforcements added to improve strength. Angled up and out to help deflect debris.
- Tapered front deflector pushes debris out and away from the machine when backing up.

4) Heavy-duty Hydraulic Tank Guard.

- Helps prevent costly hydraulic tank damage from debris.
- Twice as thick as standard guarding for excellent protection.



5) Debris Barrier Package.

- Rubber baffle added to front and rubber seals to rear of cab. Reduces build-up of debris in engine and power train components. Results in longer operating time between cleanouts.
- Seals added to engine doors to prevent entry of radiator-plugging waste (not shown). Additional seals added at various locations to further improve resistance to debris entry (not shown).
- Screened hood with smaller perforations sized to limit debris entry.
- Perforated engine enclosures improve airflow and cooling efficiency while limiting debris entry. (Not available in EU)

6) Third Valve Lines Guards.

- Protect steel hydraulic lines for Multi-Purpose Bucket from damage caused by material pushed upward between lift arms when back-dragging.

7) Tilt Cylinder Guards with Side Mounted Bucket Positioner.

- Protects cylinder, cylinder rod and hydraulic lines from falling debris.
- Helps extend cylinder seal life.

8) Heavy-duty Hinged Windshield Screen.

- Protects front cab glass from debris coming over bucket. Features quick release handle for easy cleaning access.

9) Lighting Group.

- Four lamp lighting group with guards. (2 front, 2 rear)

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10) Trash rack.

- Increases bucket capacity in waste.
- Helps prevent bucket spillage.

11) Front Idler Guard.

- Helps protect the yoke, link, recoil rod and idler by preventing material from entering the idler area.

12) Lift Cylinder Lines Guard.

- Helps protect lift cylinder hoses and tubes from debris damage.

13) Heavy-duty Swing Open Bottom Guards.

- Help protect engine and drive train from damage.
- Provide easy access for servicing and cleanout.

14) Rear Striker Bar.

- Designed to prevent debris from riding up the track and damaging the sheet metal.

15) Heavy-duty Bumper.

- Provides more complete protection for the rear of the machine.
- Includes heavy-duty hinged grill with latches that can be opened by hand for easy cleaning access.

16) Swing-out Radiator Grille.

- Allows easy access for cleaning radiator.
- Helps cooling system work more efficiently.
- Bars angled at 45° to help protect cooling cores.



17) Precleaner with Prescreener.

- Prevents trash from entering air intake.
- Turbine-type dust ejection system extends filter life.

18) Debris-Resistant Air Conditioner condenser.

- Air inlet is located on the bottom to avoid condenser plugging due to falling debris.
- Improves operator viewing area to the rear.
- Performance and serviceability are maintained.

Trash Resistant Radiator and Coolers.

- 6 fin per inch radiator and coolers provide improved debris resistance and easier cleaning - runs longer and cooler between cleanouts (not shown).

Track Shoe Options.



- Double Grouser Track
 - Provides good balance of traction and a smooth ride.
 - Available with trapezoidal center hole that resists track packing and track chain tightening.



- Single Grouser Track
 - Aggressive track for good chopping action in debris.

- Offers the best traction in poor underfoot conditions.
- Available with trapezoidal center hole that resists track packing and track chain tightening.



- Chopper Track
 - Aggressive chopping action.
 - Longest wearing track shoe in abrasive conditions.
 - Smoothest ride on hard surfaces.
 - For transfer stations and demolition applications.