

Asphalt Steel Drum Roller Start-Up and Shut-Down

Equipment Required	Material Required	Personal Protective Equipment
Steel Drum Roller	Appropriate Keys	Safety vest
	Appropriate Fluids	CSA Approved Steel-Toed Boots
	Grease Gun	Hard-Hat
	Antifreeze (Winter Season)	Fully Clothed

Do not operate this equipment unless you are trained to do so and are familiar with the operating manual and the following job procedure. Company policy dictates that any or all equipment with deficient brakes must be immediately parked and tagged accordingly.

Start Up

1. Walk around the machine and visually inspect the spray bars and hoses.
2. Unlock the control panel and fire extinguisher.
3. Check all fluid levels; radiator, engine oil, hydraulic spray tanks and spray tips.
4. Start and let roller warm up.
5. Check water pump operation for the sprayers, clean spray nozzles as needed and clean scrapers.
6. Check forward/reverse operation.
7. Check the ROPS, steering, brakes, lights and beacons.
8. A seat belt must be worn if the roller is protected by a ROPS structure.

Do not change gears while operating the roller on steep grades. Furthermore, operators shall use the horn to warn workers when backing up if the roller is not equipped with a back-up beeper.

Shutdown

1. Stop the roller and let it idle at high speed for approximately 5 minutes.
2. Drain the water tanks on cold days and purge the system with antifreeze.
3. Lube all wear points.
4. Park the machine on level ground and barricade. (if applicable)
5. Lock-up the machine with the brakes on.
6. Remove all Garbage (coffee cups and lunch materials) and any loose objects.
7. Fill out an “equipment repair form” reporting any work that needs to be completed on the equipment and return to Foreman.