

Power Shovel Operator

This section contains a list of equipment used by the Power Shovel Operator classification.

This classification is in the Maintenance and Operations pay schedule at the 617-J pay grade. Incumbents operate extraordinarily large and/or specialized equipment used in construction and/or earthmoving.

Examples of equipment include: power shovels, clamshell loggers, gradalls, backhoes (greater than 6'), derrick diggers, asphalt pavers, asphalt profile machines, rotomills, cranes over 40-ton capacity and other equipment equal in size, rarity and complexity.

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Asphalt Paver – Track



Agency/Department: Denver International Airport

Vehicle Description: Asphalt Paver

Attachments: N/A

Manufacturer: N/A

GVWR: N/A

Used For: Asphalt Road and Parking Lot Paving

Qualifications: No License Requirement

Differential: PSO

Asphalt Paver – Wheel



Agency/Department: Public Works – Street Maintenance

Vehicle Description: Asphalt Paver

Attachments: N/A

Manufacturer: Caterpillar

GVWR: 53,950 lbs.

Used For: Asphalt Road Paving

Qualifications: No License Requirement

Differential: PSO

Backhoe & Heavy-Duty Trencher



Agency/Department: Public Works – Street Maintenance

Vehicle Description: Backhoe and Heavy-Duty Trencher – 6' and Greater Depth

Attachments: Backhoe and Trencher

Manufacturer: Ditch Witch

GVWR: 10,600 lbs.

Used For: Trenching and Digging (PSO because of depth capacity and underground utility safety.)

Qualifications: No License Requirement

Differential: PSO

Backhoe Tractor



Agency/Department: Denver International Airport

Vehicle Description: Backhoe Tractor – 6' and Greater Depth

Attachments: Backhoe Use Only

Manufacturer: Caterpillar

GVWR: N/A

Used For: Trenching and Digging (PSO because of depth capacity of backhoe and underground utility safety.)

Qualifications: No License Requirement

Differential: PSO

Construction Crane – Large



Agency/Department: Denver International Airport

Vehicle Description: Crane – 50 Ton Capacity

Attachments: N/A

Manufacturer: FMC Link-Belt

GVWR: N/A

Used For: Lifting Heavy Object

Qualifications: Class B Commercial Driver's License with Air Brake Endorsement

Differential: PSO

Derrick Digger Truck - Medium



Agency/Department: Public Works – Street Maintenance

Vehicle Description: Medium Size Derrick Digger Truck – 6’ and Greater Depth

Attachments: Auger and Aerial Bucket

Manufacturer: International

GVWR: 28,575 lbs.

Used For: Digging Holes for Foundations and Piers

Qualifications: Class B Commercial Driver’s License with Air Brake Endorsement

Differential: PSO

Derrick Digger Truck – Large



Agency/Department: Denver International Airport

Vehicle Description: Large Derrick Digger with Aerial Bucket – 6' and Greater Depth

Attachments: Auger and Aerial Bucket

Manufacturer: Freightliner

GVWR: 36,220 lbs.

Used For: Digging Holes for Foundations and Piers

Qualifications: Class B Commercial Driver's License with Air Brake Endorsement

Differential: PSO

Excavator – Medium



Agency/Department: Public Works – Street Maintenance

Vehicle Description: Medium Size Excavator

Attachments: Various Equipment Attachments

Manufacturer: Caterpillar

GVWR: 28,000 lbs.

Used For: Earth Moving and Construction

Qualifications: No License Requirement

Differential: PSO

Excavator – Large



Agency/Department: Public Works – Wastewater

Vehicle Description: Large Size Excavator

Attachments: Various Equipment Attachments

Manufacturer: Link-Belt

GVWR: 56,000 lbs.

Used For: Earth Moving and Construction

Qualifications: No License Requirement

Differential: PSO

Log Loader Truck



Agency/Department: Parks & Recreation – Forestry

Vehicle Description: Log Loader

Attachments: Hydraulic Log Loader and Dump

Manufacturer: Freightliner

GVWR: 53,220 lbs.

Used For: Tree and Debris Removal

Qualifications: Class B Commercial Driver's License with Air Brake Endorsement

Differential: PSO

Power Shovel Truck



Agency/Department: Denver International Airport

Vehicle Description: Power Shovel

Attachments: Jack Hammer and Shovel

Manufacturer: Gradall

GVWR: N/A

Used For: Excavation, Loading, and Digging

Qualifications: Class B Commercial Driver's License with Air Brake Endorsement

Differential: PSO

Rotomill – Medium



Agency/Department: Public Works – Street Maintenance

Vehicle Description: Medium Size Rotomill

Attachments: N/A

Manufacturer: Wirten

GVWR: 44,200 lbs.

Used For: Roadway Construction

Qualifications: No License Requirement

Differential: PSO

Rotomill – Large



Agency/Department: Public Works – Street Maintenance

Vehicle Description: Large Size Rotomill

Attachments: N/A

Manufacturer: Caterpillar

GVWR: 85,100 lbs.

Used For: Roadway Construction

Qualifications: No License Requirement

Differential: PSO