Baggage Tugs and Carts
Fundamentals Reference Guide

- Baggage Tugs:
  - Powered equipment used by the airline industry to tow baggage carts to and from the terminal/cargo facility and the aircraft
  - There are several types and manufacturers of powered baggage tugs
  - This guide identifies types of baggage tugs, their major components and can be used when referencing other baggage tug related documents
Baggage Tug

Types

Diesel

Gasoline

Electric

Propane
Gas/Diesel Baggage Tug

Parts
- Steering Wheel
- Hand Brake
- Driver Seat
- Passenger Seat
- Brake Pedal
- Gas Pedal
- Seat Belt
- Pintle Hook
- Gear Shift (Location Varies by Manufacturer)
Electric Baggage Tug Parts

- E-Stop, Forward and Reverse Control Panel
- Battery Compartment
- Battery Charger Connection
- Battery Power Cord
Propane Baggage Tug

Parts

Propane Tanks
Baggage Tugs and Carts

Fundamentals Reference Guide

- Baggage Carts:
  - Used by the airline industry to transport baggage/cargo to and from the aircraft and terminal/cargo facility
  - There are different types and manufactures of baggage carts
  - This guide identifies types of baggage carts, their major components and can be used when referencing other baggage cart related documents
Baggage Cart

Types

Baggage Cart

Baggage Cart - Double Shelf

Baggage Cart - Open

Baggage Cart – with side doors
Baggage Cart

Parts

- Tongue
- Brake and Tow Arm Latch
- Brake Assembly
- Pintle Hook
- Curtains
- Bumpers
- Hand Holds
- Baggagegage
Additional Resources

Federal Aviation Administration (FAA)

14 CFR 139, Certification and Operations: Land Airports Servicing Certain Air Carriers. This is part of the electronic code of federal regulations. Specific areas of interest for the airline industry may include:
- 139.101, Certification requirements: General
- 139.203, Contents of airport certification manual
- 139.205, Amendment of contents of airport certification manual
- 139.329, Ground vehicles

Part 139 Certification. Requires the FAA to issue airport operating certificates to airports that serve scheduled and unscheduled air carrier aircraft with more than 30 seats or that the FAA Administrator requires to have a certificate.

Through the OSHA and Airline Group Safety Panel Alliance, the Airline Ground Safety Panel developed this Fact Sheet for informational purposes only. It does not necessarily reflect the official views of OSHA or the U.S. Department of Labor. 01/2013