



Luggers and Mop Carts

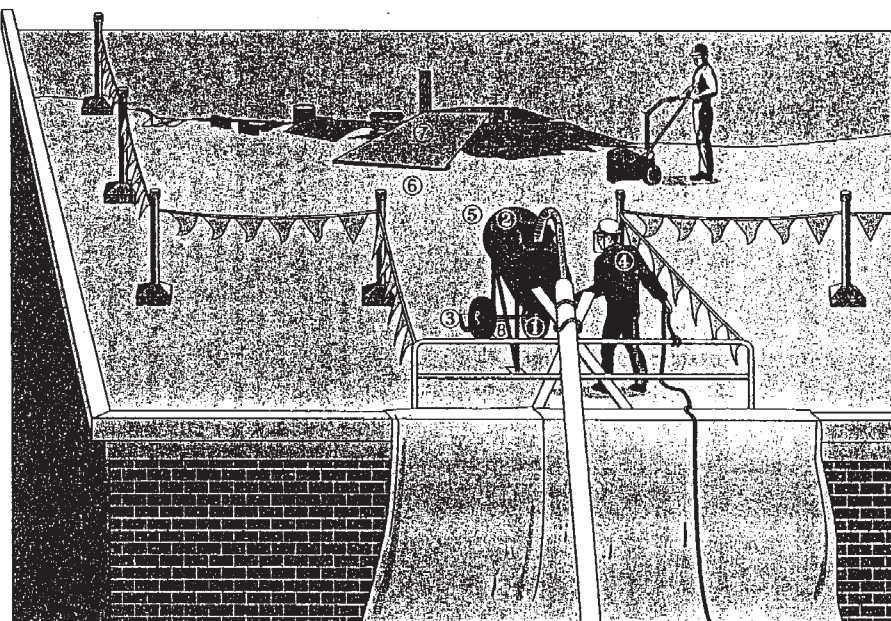
☛ Luggers and mop carts are designed to transport hot from the kettle outflow pipe to the employees.

☛ When you're not filling a lugger, make sure to

- keep the filler neck covered, and
- hook a catch-bucket on the end of the pipe to collect drips and keep the area clean.

☛ When you're ready to fill the lugger, make sure

- ① to check that the valves are shut,
- ② there is no water or moisture in the lugger that will cause the asphalt to spatter,
- ③ to chock the wheels,
- ④ you are wearing appropriate personal protective equipment (PPE), and
- ⑤ you never fill it more than three-quarters full.



☛ After you've filled it and before you move it, make sure that

- ⑥ the path of travel is level and clear before you move the lugger,
- ⑦ you take note of all bridges and ramps, and
- ⑧ the lugger's wheels are free from debris and can turn easily to minimize the possibility of it overturning.

☛ Use only equipment, including heavy-duty buckets and pouring cans, that has been designed for hot asphalt. Do not modify the equipment.

The use of luggers and mop carts has made transporting hot asphalt across the roof a relatively simple matter. It is also safe if simple guidelines are followed. But if you aren't careful, whether you are the lugger operator or a mopper, it will not be simple or safe. If you do not wear your PPE or if you do something that results in an asphalt spill, you or somebody else may be severely burned.

Luggers and Mop Carts Training Tips

- Demonstrate the process of filling a lugger, pointing out all of its features and explaining the safety measures.
- Allow crew members to push the lugger when it is three-fourths full so they can get a feel for it (make sure that they are wearing their PPE).
- Instruct them to look around the roof and tell you about any hazards they see in your path of travel (you might want to place some things there before the Toolbox Talk).
- Ask the following questions:
 - Why must you make sure that there is not moisture in the lugger?
 - What things should you check before you move the lugger?
 - How full should you fill luggers? Mop carts?