

Lombard Log Hauler Facts



Four men were required to operate a log hauler: an engineer, fireman, pilot or steersman, and a conductor.

Steam log hauler specifications:

- length 30', width 8'2", height 9'
- speed 5 mph, no brakes
- weight 19 tons
- 2 cylinder engine developed 90 hp at 175 psi.
- fuel capacity 1.5 tons coal or 7/8 cord wood.
- fuel consumption approximately 1 cord per 10,000 bd. ft.

Sled loads:

- about 14 cords of wood or about 6-7,000 board feet per sled
- train length typically 8 sleds.
- under ideal conditions a log hauler could pull 300 tons
- loads as large as 132,000 bd. ft., or approximately 265 cords (600 tons) on 22 sleds have been reported.
- train lengths could exceed 1650 feet

Bobsled bunks were 9 to 14 feet wide.

Log haulers replaced horses when haul was 4 miles or more.

Steam log haulers were last manufactured in 1917, and last used around 1928.

Gas log haulers were built beginning around 1910, and in 1936 a Diesel log hauler was manufactured. These machines were used through the 1930s. Lombard's company manufactured various vehicles until at least 1954.

Maine Forest and Logging Museum: Lombard log hauler was built about 1910.