

TENDER

Frame Substantially built of 10" steel channels , strongly braced
with bumpers of wood.

Tank Of steel, strongly put together, with angle iron corners and well braced.
Water capacity 4,000 gallons of (231 cubic inches) Fuel capacity 1,700 gallons.
Shape of tank "U" shape. Straight top.

Trucks Two four-wheeled center bearing trucks, made with steel or iron side bars Arch bar trucks.

Bolsters Bolsters of cast steel

Springs Additional bearings at sides of both trucks.
Of steel, tempered in oil.

Wheels Chilled cast iron plate wheels 33 inches diameter.
Brakes on all wheels.

Axles Of hammered steel. outside journals, 4-1/4 inches diameter and 8 inches long.
Oil tight boxes, with bronze bearings.

Tool Boxes Of wood, top , fitted with locks and keys.
Pilot of wood braced with iron at rear.
Hancock Syphon located under tender between trucks, just inside of outside
sill. Discharge pipe to be flared through bottom sheet of tank, up through
the top sheet, and back down through the top sheet in order to prevent water
splashing back out through the syphon.
Syphon to have 4" suction.
B. L. E. to furnish hose 4" diam. 50' 0" long.
McLaughlin metallic connection between engine and tender for syphon.