

Vancouver Fire Department

Engine and Truck Information

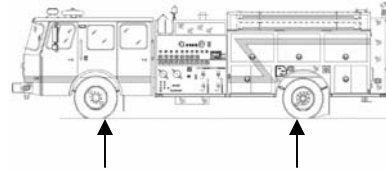
Engine

374" (31'2") Bumper to bumper length
199.5" (16'6") Wheelbase
81.75" (6'8") Front bumper to front axle
86" (7'1") Rear axle to rear bumper
117" (9'7") Approximate overall height
96" (8') Width (not including mirrors)



Turning Radius

15'6" Inside turn
29'11" Curb to curb
34'2" Wall to wall



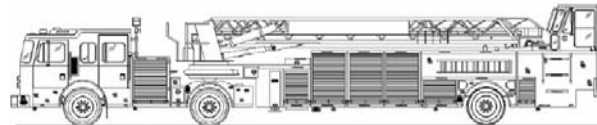
17,600 pounds 20,400 pounds

Weight

38,000 pounds approximate total weight fully loaded with water, equipment and staff.

Truck

668.4" (55'7") Bumper to bumper length
306" (25'5") Drive Axle to trailer axle
148" (12'3") Tractor steer axle to drive axle
454" (37'8") Front steer axle to trailer axle
74" (6'1") Front bumper to front axle
124" (10'3") Trailer steer to rear bumper
134" (11'1") Approximate overall height
98" (8'1") Width (not including mirrors)



17,000 pounds 24,000 pounds 21,000 pounds

Turning Radius

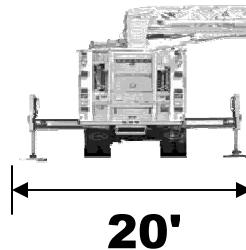
396" (33') Wall to wall

Weight

62,000 pounds approximate total weight fully loaded with water, equipment and staff.

Additional Width

Outriggers fully extended are 18'6" plate to plate.
Where ladder truck access is required, 20' is the minimum dedicated ladder truck access width.



NOTE: A width of up to 30' may be required where it is determined that additional apparatus or pedestrian access width could be necessary.