

# Greenwood Fire Department Apparatus Measurements 2024

## **Engine 91**

Overall length **33' 2"**  
Center of rear wheel to Center of front wheel **16' 10"**  
Overhang from center of front tire to front of vehicle **8' 7"**  
Overhang from center of rear tire to rear of vehicle **7' 11"**  
Overall width **14' 7"** with ladders or projections.  
Ground clearance front **22.5"**  
Ground clearance rear **19.5"**  
Overall Height **10'**  
Overall Height **13' 7"** with light tower extended.  
Weight **40,780 lbs.**

## **Ladder 91 (Tiller)**

Overall Length w/Tiller Doors Open **62'**, w/Tiller Doors Closed **60'**  
Center of Front Wheel to Center of Rear Tractor Wheel **13' 75"**  
Center of Front Wheel to Center of Tiller Axle **28' 42"**  
Overhang from Center of Front Tire to Front of Vehicle **7' 3"**  
Overhang from Center of Rear Tiller Tire to Rear Bumper **8' 3"**, to Tow Eyes **10' 9"**  
Ground Clearance at Front Step **10.5"**, at Front Tow Hooks **12.5"**  
Ground Clearance Rear Step **1' 8"**, **3' 2"** at **Compartment**  
Overall Height **11' 3"**  
Overall Width **9' 4"** with mirrors  
Projection of Doors **3'** One Side. Double for both sides **6'**  
Outrigger Extends **4' 4"** One Side. Double for both sides **18' 2"** Total Width  
Weight **72,500 lbs.**

## **Rescue 91**

Overall length **38'10"**  
Center of rear wheel to Center of front wheel **19'10"**  
Overhang from center of front tire to front of vehicle **8'7"**  
Overhang from center of rear tire to rear of vehicle **10'5"**  
Overall width with ladders or projections **9'7"**  
Overall Height **11'6"**  
Ground clearance front **11"**  
Ground clearance rear **24"**  
Projection of Doors **3'** for one side. Double for both sides **6'**  
Weight **48,500 lbs.**

# Greenwood Fire Department Apparatus Measurements 2024

## **Engine 92**

Overall length 33' 2"

Center of rear wheel to Center of front wheel 16' 3"

Overhang from center of front tire to front of vehicle 8'

Overhang from center of rear tire to rear of vehicle 9'

Overall width 16' with ladders or projections.

Overall Height 10'

Ground clearance front 1'

Ground clearance rear 10"

Projection of Doors 3' for one side. Double for both sides 6'.

Weight 36,520 lbs.

## **TSU 92**

Overall length 23' 8"

Center of rear wheel to Center of front wheel 12' 8"

Overhang from center of front tire to front of vehicle 4' 6"

Overhang from center of rear tire to rear of vehicle 6' 11"

Overall width 13' 6" with ladders or projections.

Ground clearance front 15.5"

Ground clearance rear 18.5"

Overall Height 10'

Overall Height 19' with light tower extended.

Weight 17,920 lbs.

# Greenwood Fire Department Apparatus Measurements 2024

## **Engine 93**

Overall length 33' 2"

Center of rear wheel to Center of front wheel 16' 10"

Overhang from center of front tire to front of vehicle 8' 7"

Overhang from center of rear tire to rear of vehicle 7' 11"

Overall width 14' 7" with ladders or projections.

Ground clearance front 22.5"

Ground clearance rear 19.5"

Overall Height 10'

Overall Height 13' 7" with light tower extended

Weight 40,780 lbs.

# Greenwood Fire Department Apparatus Measurements 2024

## **Engine 94**

Overall length 146.5"

Center of rear wheel to Center of front wheel 244.5"

Overhang from center of front tire to front of vehicle 96"

Overhang from center of rear tire to rear of vehicle 106"

Overall width 115" with ladders or projections.

Overall height 10'4" ( 15.8" with light tower extended)

Ground clearance front 14"

Ground clearance rear 17.5"

Weight 47,960 lbs.

## **Haz-Mat 94**

Overall length 37' 8"

Center of rear wheel to Center of front wheel 23'

Overhang from center of front tire to front of vehicle 4' 6"

Overhang from center of rear tire to rear of vehicle 10' 2"

Overall width 10' 2" with ladders or projections.

Overall height 11'

Ground clearance front 11"

Ground clearance rear 11"

Ground clearance center 8"

Awing Projection 8' only at one side of truck (officer side).

Top of truck compartment door in the open position 14'

Weight 32,780 lbs.

# Greenwood Fire Department Apparatus Measurements 2024

## **Engine 95**

Overall length 33' 2"

Center of rear wheel to Center of front wheel 16' 10"

Overhang from center of front tire to front of vehicle 8' 7"

Overhang from center of rear tire to rear of vehicle 7' 11"

Overall width 14' 7" with ladders or projections.

Ground clearance front 22.5"

Ground clearance rear 19.5"

Overall Height 10'

Overall Height 13' 7" with light tower extended.

Weight 40,780 lbs.

## **Engine 99**

Overall length 34' 8"

Center of rear wheel to Center of front wheel 19' 5"

Overhang from center of front tire to front of vehicle 7' 6"

Overhang from center of rear tire to rear of vehicle 8' 2"

Overall width 15' 1" with ladders or projections. (With ladder rack down)

Overall Height 11' 9" (17' 2" with light tower extended)

Ground clearance front 10"

Ground clearance rear 13"

Weight 44,580 lbs.

## **Ladder 99**

Overall length 52'

Center of rear wheel to Center of front wheel 22' 5"

Overhang from center of front tire to front of vehicle 7' 6"

Overhang from center of rear tire to rear of vehicle 15' 8"

Overall width 9' 6" with ladders or projections.

Overall Height 11' 2"

Ground clearance front 9 1/2"

Ground clearance rear 14"

Outrigger extends 5' one side. Double for both sides 18' feet total width.

Weight 77,060 lbs.