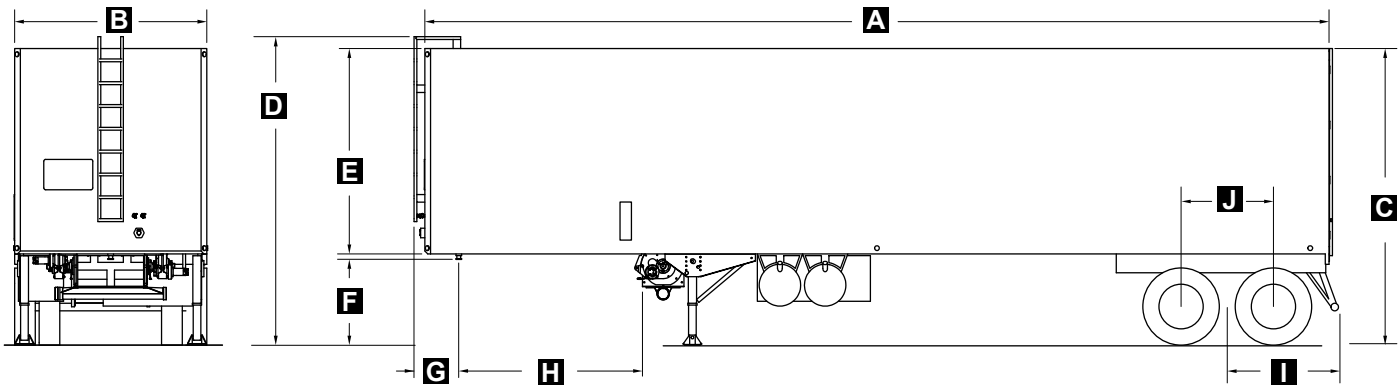


BTR45, BTR70, BTR90

Peterson Blower Trailer



DIMENSIONS

A Length	BTR45 30' (914 cm) BTR70 40' (1219 cm) BTR90 48' (1463 cm)
B Width	Standard 8' 6" (259 cm), Optional 8' (244 cm)
C Height	13' (396 cm)
D Height to Rail	13' 6" (411 cm)
E	9' (274 cm)
F 5th Wheel Height	4' (122 cm)
G Front to 5th Wheel	18" (46 cm)
H	97 1/2" (248 cm)
I	54" (137 cm)
J Axle Spacing	49" (124 cm)

WEIGHT*

BTR45	25,600 lbs (11 612 kg)
BTR70	27,000 lbs (12 247 kg)
BTR90	28,000 lbs (12 701 kg)

*Empty, with Fluids and Typical Options

GCVW

ESTIMATED PAYLOAD

BTR45-2 axle 70,000 lbs (31 751 kg)	BTR45-2 axle 23,300 lbs (10 569 kg)
BTR70-2 axle 75,000 lbs (34 019 kg)	BTR70-2 axle 30,800 lbs (13 971 kg)
BTR70-3 axle 82,300 lbs (37 331 kg)	BTR70-3 axle 37,000 lbs (16 783 kg)
BTR90-2 axle 77,700 lbs (35 244 kg)	BTR90-2 axle 32,800 lbs (14 878 kg)
BTR90-3 axle 86,000 lbs (39 009 kg)	BTR90-3 axle 40,000 lbs (18 144 kg)

AXLE/SUSPENSION

Standard Suspension	Air Ride/Fixed/Tandem
Optional Suspensions	Air Ride/Fixed/Tridem
	Air Ride/Slider/Tandem or Tridem
Axle Limit	25,000 lbs (11 340 kg) each
Wheels	22.5 x 8.25 Polished Aluminum
Tires	11R22.5

POWER

Engine	Caterpillar C7.1 Tier IV Final
Horsepower	225 hp
Fuel Tank Capacity	150 gal (568 L)
Hydraulic Tank Capacity	85 gal (322 L)

BLOWER SYSTEM

Blowing Pressure	15 psi (1.03 bar)
Blower	Tri-Lobe®
Large Capacity Silencers	Intake and Discharge

CONTROLS

Peterson Adaptive Control System
Multi-function Radio Remote Control

PRODUCTION*

Discharge Volume 60 yds³, 4 US tons (46 m³, 12.7 metric tons) per hour
Material Weight up to 2100 lbs/yd³ (1245 kg/m³)

*Actual output may vary due to moisture content, material density and size, support equipment, terrain variables, and hose diameter.



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Specifications vary based on optional equipment and machine configuration and are subject to change without notice. Measurements are rounded to the nearest whole increment.



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