

KERSHAW MODEL 60 SNOW FIGHTER

OVERVIEW

The Kershaw® 60-2 Snow Fighter is equipped with a 10 ft. V-type snow plow, benching-type snow wings and a broom/snow switch cleaner attachment for snow removal from the track area. With the addition of the optional Snow Switch Cleaner, snow can be removed from switches and propelled clear of the track.

DIMENSIONS

Weight	50,020 lb
Length	40' 7"
Width	N/A
Height	11' 0"

OTHER FEATURES

Cab:

Extremely roomy cab. Fully enclosed and insulated with safety glass, dome light, dual front windshield wipers, and ergonomic seats. Cab access from either side of the machine. Equipped with a self-contained vertical mount sidewall heater/air conditioner. The cab is 75 inches wide and 88 inches high.

Options:

Ballast wings, ballast plow, joystick controls, two-operator cab, climatized cab, combination Broom/Snow Switch Cleaner, reversible broom, 4-season plow, hydraulic tank heater, propane heating system. Other options are available on request.

SYSTEMS

Electrical System: 24-volt dc negative ground, 150 amp alternator, two 205 amp/hour batteries, color-coded and numbered wiring.

Hydraulic System: Engine-powered pump drive with clutch; drives hydrostatic propel pump and pumps for controls and broom. Control circuit includes hydraulic, electric or manually controlled valves, and radiator-mounted oil cooler. 100 mesh suction screens and 10 micron return filters. Electric emergency pump to operate selected circuits.

Air System: Air compressor, engine oil lubricated, camshaft driven, water-cooled, 13 ft 3 free air volume @ 1250 rpm. System pressure is 100-120 psi, 613 in.3 air tank. Service brakes are controlled by a pressure reducing valve and the parking brakes by a manually-operated dump valve. The system is also equipped with a dual-tone air horn, safety relief valve.

PERFORMANCE

Frame: Welded construction using 4x12 solid steel side members and structural steel cross members.

Engine: Caterpillar C9.3B, 335 hp @ 2200 rpm.

Travel speed: 48 mph.

Wheels and Brakes: 28" (711 mm) cast steel wheels bolted to each axle, external clasp brakes (two shoes per wheel). Service brakes; air applied/spring released. Parking brakes; spring-applied/air released.

