

Specification Curb Runner Basic Big Six

DIMENSIONS: This machine is approximately 144" plus in overall length, 80" plus wide outside, and has an overall height of 116". The height, from the ground to the center of the blower housing, is approximately 52". The height, from the ground to the top of the blower housing, is approximately 72". The total weight of the machine is approximately 5000# plus.

Comply Yes ___ No ___ If No; attach a separate sheet for exception.

TRAILER: The main frame is constructed of 4" of 5.4# channel and 3/16" sheet steel material is 144" plus in overall length and 80" plus in overall width. The trailer has 2 semi-elliptical leaf springs with a 4000# capacity each. Trailer type 7000# axles have a minimum of a 3" diameter. It is equipped with two steel disc type wheels with Timken tapered roller bearings. The tires are 7:00-16, 8 ply, tubeless type highway tread. The pintle-hook trailer tongue has an adjustable height with manual adjustment from 16" to 32". Also furnished is hydraulic parking jack with a swiveling caster wheel. The trailer has two safety chains of 3/8" proof coil and is at least 36" long with chain hooks.

Comply Yes ___ No ___ If No; attach a separate sheet for exception.

POWER UNIT: New diesel tier4 are 74/85/99/125hp John Deere, 130hp Cummins, and 130hp Power Solution, Kubota 87hp gas motors. **Please review engine specs. sheet located Engines Power.** Some of those engines have a dynamically balanced crankshaft. The power unit is mounted on an adjustable structural steel base. The engine has a 12-volt electrical system with a starter and 60plus amp alternator. A heavy-duty battery is included. The power unit includes a dry air-cleaner, 40/50 gallon fuel tank, and muffler. A louvered and perforated radiator hinge screen protects radiator. The engine is enclosed with two lockable doors. Engine controls consist of a start and stop switch, a voltmeter, a temperature gauge (high temperature shutdown), an oil pressure gauge (low-pressure shutdown), and electric throttle control. All controls are panel mounted. The power unit has a P.T.O. with an 11" North American clutch. The blower unit is driven from the P.T.O. with one common back belt. A steel belt guard is provided to cover the "V" belt.

Comply Yes ___ No ___ If No; attach a separate sheet for exception.

BLOWER ASSEMBLY: The blower housing is constructed of #7 and #12 gauge material with a 1/4" plate, full wrap-around, replaceable, abrasive-resistant liner, and a structural angle base. The liner is held in place by 14-1/2" bolts & 12-3/8" bolts. The housing has the following minimum dimensions: 47" high, 45" long, 15" wide, 19" intake opening, and a 14" x 16" exhaust opening. The blower assembly exhausts at 45 degrees from the vertical position. **The fan assembly consists of six blades of 3/8" steel plate AR-400F with a Brinell hardness exceeding 400. The fan is electrically welded to a heavy fabricated steel rotor. The blades have no less than a 30" or 32" diameter and a 10 1/2" to 12.5" width. The fan is statically and dynamically balanced and has an approved blower capacity that is not less than 19,000 plus cubic feet per minute. The fan assembly is mounted on a 2-3/16" diameter shaft running on two, large, sealed, self-aligning, pillow block bearings.**

Comply Yes ___ No ___ If No; attach a separate sheet for exception.

EXHAUST ASSEMBLY: Consists of a discharge duct of no less than #7 gauge material for the sides, and 12 gauges for the bottom plate. The top plate is fabricated from 3/16" material for longer wear. Connected to the discharge duct is a horizontal duct of no less than #12 gauge material. The discharge opening is a 16" round exhaust duct. The 16" round exhaust duct is connected to a 16" diameter by four-foot rubber exhaust hose with a 2"x 96" nylon strap, ratchet and short safety chain. The exhaust assembly is mounted to the 45 degree blower housing assembly by 3/8"x 1 1/2" gr8 bolts. At the level position the bottom of the exhaust tube is 96" to 102" from the ground and extends 18"- 22" past the center of the pintle hitch. **Please note: Customers need to tell DinkMar what measurement is from ground to center hole of there leaf truck.**

Comply Yes ___ No ___ If No; attach a separate sheet for exception.

UTILITY HOSE: The utility hose has a 16" diameter for maximum suction efficiency and is at least 10 ft. long. The hose is wire-wound, rubber hose with special, abrasive-resistant lining. For easy operating of the utility hose, 12 volt electric over-hydraulic pump activates two (2) hydraulic cylinder of at least 2"x16" and one connects to an adjustable tubular boom assembly and the other to hydraulic for front parking jack. The operator's handle assembly has the "THUMB-TOUCH" control switch to raise or lower the utility hose during the operation of the leaf collection. The engine control panel and clutch engagement is located by the operator side. Also located on the operator's handle is an engine "kill" button.

Comply Yes ___ No ___ If No; attach a separate sheet for exception.

LIGHTING: Trailer is equipped with LED standard lighting. Consist of parking light, marker, stop, and turn, with a round six-pole or seven-pole trailer connector. LED strobe light located on drive side of the machine.

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PAINTING: Some sub-assembly is prime and painted when welding & assembling the unit. Before paint the trailer is soft pad cleaning and inspected. Then the trailer is sent to sand blasted and powder coated painted. All units have DinkMar standard color of Equipment Yellow. (Cat Yellow)

Comply Yes ___ No ___ If No; attach a separate sheet for exception.

Manuals: One set of Motor operator's manual and one leaf machine's parts Manual. CD of parts manual for DinkMar machines.

Comply Yes ___ No ___ If No; attach a separate sheet for exception.

WARRANTY: A one-year warranty on the leaf vacuum machine. All other purchase items will have there own standard warranty. Two-years plus warranty on all motors.

Comply Yes ___ No ___ If No; attach a separate sheet for exception.