

AWESOME HYDRO-VAC, BACK END SPECIFICATION SHEET

General Inquiry Sheet



Attention: _____

Company name: _____

Company contact: _____

General location to be shipped to: _____

Equipment required by: _____

Trucking information: _____

Chassis Axle Configuration:

Tandem	Tridem	Tandem Tandem
Tandem-Tridrive	All Wheel Drive	

Tandem Std. configuration is 16' c/a. To add water capacity, work area capacity and debris the cab to axle will be adjusted to suite the requested needs.

Tri-Drive Std. configuration is 18' c/a. To add water, work area or debris capacity, the cab to axle will be adjusted to suite the requested needs.

The Chassis Axle configuration is based on customer needs and conditions of operation. Prism will adjust this lengths to suite customers needs as long as it does not interfere with chassis warranty or good engineering practices. Chassis configurations will determine the amount of length changes that can be made.

Debris capacity Std. volume is 12 cubic meters with an actual paid load of 11 cubic meters. Increased volumes to 12, 13, 14 cubic meters can de built. Please select the cubic meters capacity that you need.

11 12 13 14

Water capacity Std. volume is 1,100 IMP gallons. the tanks are reinforced plastic. Water capacities can be increased up to 2,200 gallons depending on chassis capacity. Please Select the capacity that you need:

1,100 IMP Gal. 1,500 IMP Gal. 2,200 IMP Gal.

Work area length, Std. length is 10' giving the operators the required area to perform their job well and enjoy the comforts incorporated into the work area. Additional space can be supplied in 1 foot increment. Please select:

10' 11' 12' 13'

Boom length, Std. is 25' of 8" debris hose. This length can be adjusted up to 30' but has the extended length is increased the retracted length also increases. Please Select:

25' 26' 27' 28' 29' 30'

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Water pump, Std. volume is 10 gpm @ 3,000 PSI. the water pump can be increased. Please select:

10GPM 15GPM 20GPM 2,000GPM 2,500GPM 3,000GPM

Water pressure hose, Std. length is 75' additional lengths can be supplied. Please select:

75' 100' 125' 150'

Water pressure hose reel, Std. design is a spring return. Other options are available. Please select:

Hydraulic Air Electric Spring Hand

Hot water boiler, Std. size is 750,000 BTU diesel. Other ratings can be supplied. Please select:

750,000 1,000,000 1,250,000

Vacuum blower performance Std. is 3,200 CFM @ 16" of mercury. Other specifications can be selected.

Please select:

3,200 CFM 3,800 CFM 5,000 CFM
14" of Mercury 16" of Mercury 27" of Mercury

Components used in construction (information)

Designed & Built by AWESOME HYDROVACS

Water tank, Reinfrced Plastic c/w steel supports

Water pumps, cat pumps or AWESOME HYDROVACS pumps

Water pump drive engine, Kubota diesel engines or hydraulics from Trucks

Boilers built by AWESOME HYDROVACS

Blowers Gardner Denver, Robuschi, Roots

Hydraulic Components are generally Sauer Danfoss, wich are top of the line.

The signature is to acknowledge that the following parties have read the mentioned information and that they understand its meanings and do not hold AWESOME HYDROVACS liable for misinterpretations of the given information.

AWESOME HYDROVACS: _____ Customer: _____

Date: _____ Date: _____

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