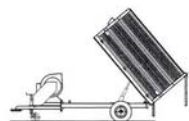


Trailer Vacuum Range

The UP&GO-Series, feature a range of trailers with tow-hitch-installed PTO-Vacs and (semi-) closed collection compartments which can be unloaded hydraulically.



UP&GO 550/570

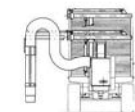
With steel mesh roof, for use with tractors starting at 30/45 HP



UP&GO 550/570-G

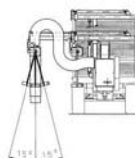
With sealed roof and twin-dustfilter, which empties itself during unloading.

Standard UP&GO feature a 3.3 meter vac-hose and suction pipe for manual operation. Alternatively they can be ordered with KWH-ROBO-Hydraulic Systems, for ease and speed of operation.



ROBO/1

With hydraulic side and vertical shift to position the suction hose from the tractor seat.



ROBO/2

With additional hydraulic oscillating movement, to efficiently collect leaves from a pile or row and to empty garbage containers.

Special Models

All Leaf Vacuum Machines are fully designed and produced by KWH. Therefore it is often feasible to offer solutions to your specific wishes, starting from standard models with custom designed options.



550H-UX100



570-PTO

To suit standard Leaf Vacuum Machines to your specific needs, options for various models include;

- various suction manifolds
- round suction basket with balancer
- hose transport bracket
- ergonomic truckloader lift
- turnable elbow to change exit side
- PTO-shaft with free-wheel



Truckloader Vacuum Machines

The professional Truckloaders are designed for use with standard vehicles to shorten transit time. These machines are mounted on silence blocks enabling them to be placed on the side or bed of trailers or pick-up trucks. V-belt transmission and silence blocks ensure quiet operation and low vibration.

521

Compact but powerfull vacuum machine with 200 mm diameter suction hose and brackets for installation onto a back-board.



540

Rugged vacuum machine with 200 mm diameter suction hose



562

High powered vacuum machine with 250 mm diameter suction hose and diesel engine.



Specifications

Model	Power	Capacity	Weight
521	Honda 13 HP	85 m ³ /min	145 kg
540	Honda 20 HP	125 m ³ /min	260 kg
562	Kubota 35 HP	160 m ³ /min	700 kg

PTO-Vacuum Machines

The PTO-driven Vacuum Range is specifically designed for easy mounting onto tractor 3pt linkage.

530 Compact but powerfull vacuum machine for use with small tractors, with 200 mm hose.



550 Rugged vacuum machine with 250 mm diameter suction hose.

570 Super vacuum machine with 300 mm diameter suction hose.

The Truckloader and PTO-driven Vacuum Machines, are specifically designed for professional use by incorporating an exceptionally heavy duty impeller and housing system and industrial suction hoses that are easily manoeuvrable yet highly resistant to wear.

This enables them to clean up heavy vegetation in parks etc., but they can also be used to collect litter - such as cans, plastic and small glass bottles -, therefore allowing them to be used for emptying litter bins, cleaning road sides and large public areas - such as sports grounds and fair grounds - as well as for cleaning out horse stables.

Specifications

Model	Power (min.)	Capacity	PTO
530	9 HP	70 m ³ /min	540 rpm
550	30 HP	160 m ³ /min	540 rpm
570	40 HP	240 m ³ /min	540 rpm

Special Vacuum Machines

PLUTO-120 Series Vacuum machines are specifically designed to collect dog excrements or small garbage, such as small paper waste, cans, cigarette butts, etc..



PLUTO-120S to collect dog excrements, with 100 mm. diameter hose and internal cleaning feature by means of a water injection.

PLUTO-120V to collect small garbage, with 160 mm. diameter hose



With standard 9 HP Honda engine, the powerfull impeller system with dust filter, creates a large vacuum at low revolutions. All collections are safely and hygienically deposited in a plastic bag, fitted in a

sealed container. These self contained units can be placed on pick-up or trailer bed and fitted with optional 3 point linkage frame or 2 wheel trailer attachment for use with small tractor or ATV.

(optional hydraulic drive available for 25-50 l/min @ 175 Bar)

Specification base unit

L x W x H = 0,75 x 0,8 x 1.7 m. Weight 160 kg