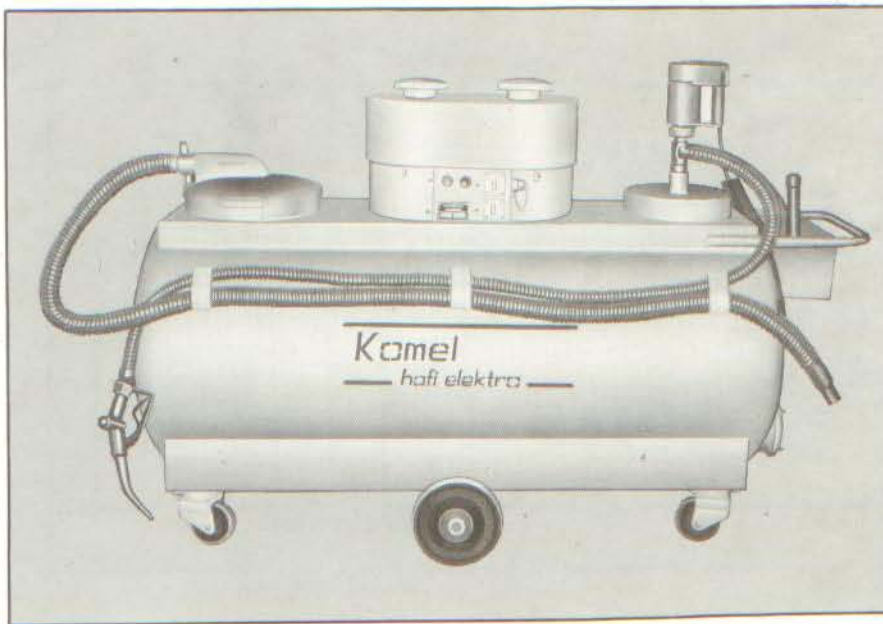


hafi 'Kamel' Mobile Sump Cleaner



The 'hafi Kamel' quickly pays for itself, and never stops saving you money!

The 'Kamel' makes regular cleaning an easy and quick operation.

What are the benefits of using the 'hafi Kamel' mobile clarifier?

Much longer coolant life – substantial savings in coolant costs.

Better coolant hygiene – reducing health hazards.

Longer tool life.

Less down time.
Improved finish.

What does the 'hafi Kamel' Mobile Clarifier do?

It extracts coolant, chips and swarf from sumps and settling tanks; filters the coolant; returns clean coolant; all in one continuous operation – 50 gallons in ten minutes, start to finish, on sumps regularly cleaned.

Under controlled conditions it can also extract from one machine and deliver to another cutting time still more.

It never overflows.

It is mobile and goes anywhere – even in high-density layouts.

It can pump direct from drums and barrels into sumps or other containers.

It can be used as a vacuum cleaner to clean up spillages and overflows from the floor.

The 'Kamel' has a capacity of 50 gallons (227 litres). A larger model, with a capacity of 100 gallons (454 litres) is also available.

Look at these advantages:

The 'Kamel' is mobile and very easy to use.

It makes sump or setting tank cleaning a matter of minutes instead of hours.

It will extract from a pit depending on sludge density and liquid viscosity.

It reduces maintenance time.

The 'Kamel' can be wheeled to working distance of any machine – even in high-density layouts.

It plugs into any power point; total consumption is only 1910 Watts Max.

The 'Kamel' is very versatile – it extracts liquids, chips, swarf, and dirt – filters out solids – pumps clean liquid from body tank or from outside container.

Easy swarf disposal – an excess swarf bucket within the main filter bucket ensures that loaded buckets can be lifted out by hand.

Minimum maintenance – ensured by skilful design and practical construction.

Mains cable, an intake and delivery hoses, are all stowed on sensible cleats and hooks when not in use.

Extended handlebar gives easy and accurate control of movement.

Tool basket mounted below the handlebar keeps all nozzles handy and safe.

MARKETING DIVISION :

M1, DIAMOND HOMES, NEAR KARVE HOSPITAL,
OPP. TIMES OF INDIA, BHASKAR COLONY,
M. G. ROAD, NAUPADA, THANE (W) – 400 602, MAHARASHTRA.
PH. 022-25400554 / 6686 FAX 022-25423938.

REGD. OFFICE & FACTORY ADDRESS :

J-341, MIDC, BHOSARI, PUNE – 411 026, MAHARASHTRA.
PH. 020-66125057 / FAX 020-66114439

hafi 'Kamel' Mobile Sump Cleaner

Technical Data.

Capacity 227 litres (50 gal) or 454 litres (100 gal)
Automatic float control in main tank stops pump if limit level is reached.

Delivery Pump – Standard

Capable of delivering upto 105 litres per min (23 gal/min) priming, combined motor/pump unit fitted with handle Pump can be lifted out of the main tank for insertion into external drums when required Motor rating 350 watts and suitable for use with liquids having a viscosity of up to 6° Engler.

Sludge capacity 42-48 litres

(1.5 ft³) Double metal strainers and nylon mesh lift out as one unit for cleaning. Excess swarf bucket lightens weight to be lifted out at at one time. Three quick-release clips give immediate access to the replaceable nylon filter.

Control panel accessibly mounted, with separate switches to each motor.

Vacuum 3050 mm (120 in WG)

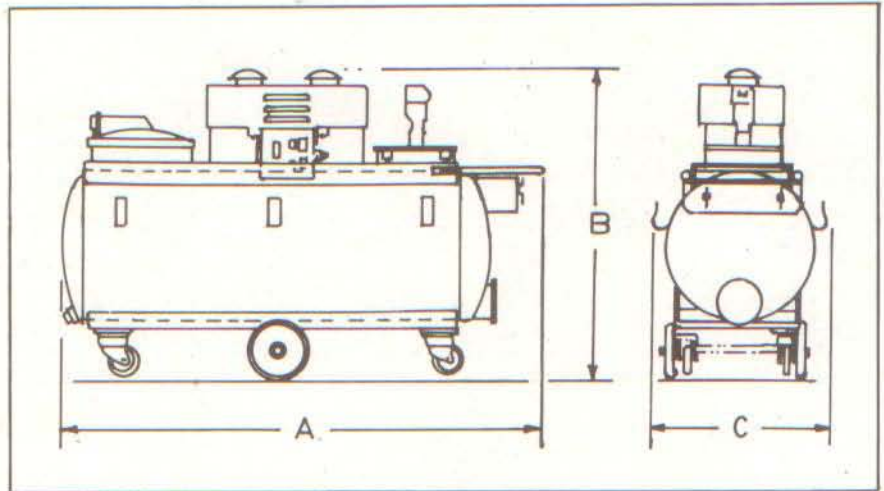
Air displacement 2.55 m³/min (90 ft³/min)

Body and Trolley of welded steel construction. The trolley has has two centre wheels with long-life Polypropylene tyres and two castor wheels at each end which of cast iron

Weight (empty) – 50 gal – 159 kg (350 lb). – 100 gal – 186 kg (410 lb)

Motors

Twin suction motors 750 watts each continuously rated, independently cooled, protected from oil mist by coalescing streens. Standard delivery pump motor rated 350 watts, air cooled and in operation only while liquid is being delivered.



| Type No. | Dimensions | | A | B | C |
|----------|------------|--------|-----------|-----------|-----------|
| | size | Litres | inch. mm. | inch. mm. | inch. mm. |
| K 50 | 50 gal | 227 | 77 1956 | 49¼ 1250 | 29 736 |
| K 100 | 100 gal. | 454 | 85½ 2172 | 55⅞ 1400 | 33 838 |

Note: Since improvements are made from time to time we reserve the rights to change designs and specifications without prior notice.

Electrical supplies

220/240.v single phase 50 Hz AC.

Standard Equipment

Mains lead: Heavy duty 9 m (30 ft) length

Intake hose: 3000 mm (10 ft) of 51 mm (2 in) heavy duty PVC hose with end couplings.

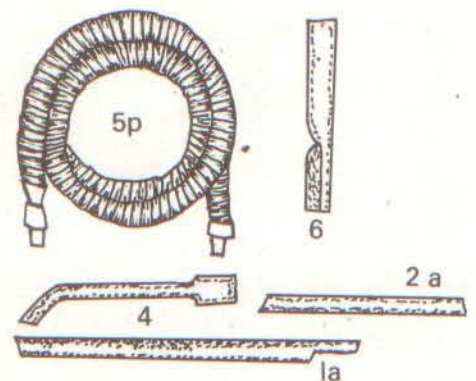
Three intake nozzles: Taper, Crevice, and Slant End.

Delivery hose: 3810 mm (12 ft 6 in) of 32 mm (1¼ in) heavy duty PVC hose with fully guarded trigger control on robust delivery nozzle.

Filter bucket and nylon mesh suitable for soluble oils.

Excess swarf bucket.

Basic Accessories



1a – Suction tube, 1m
2a – Suction tube, 0.5m
4 – Suction nozzle
5p – flexible hose for suction (5m)
6 – flat nozzle
Special accessories at extra cost