

H12 / H10

Mobile/stationary car depollution module

A mobile and powerful unit designed to extract all liquids from a Car. The H10 and H12 includes a complete draining station on a roll-off container. All components from suction to refueling are installed in the system.

> Configuration:

- the H12 has an hydraulic openable roof
- tanks for petrol 500l, diesel 270l, screen wash 270l, waste oil 270 l, coolant 270l
- storage tank mobile 75l for brake fluid
- the tanks are fitted with overfill systems and aeration
- cleaning of petrol/diesel-fuels
- tank system with automatic nozzle for the media petrol, diesel-fuel
- petrol/ diesel-tank spot drilling device to absorb liquids and gaseous substances
- shock absorber drilling device to drill and to empty the shock absorbers
- dismantling tool set



H12

> Technical data:

- | | |
|--------------------|------------------------|
| • L x W x H: | 620cm x 243cm x 238 cm |
| • Weight: | 3800 kg |
| • Loading: | 3 tons |
| • Processing time: | 15 min/ Car |
| • Air requirement: | 8 bar, 350l/ min |
| • Electric: | 220 V |



H10

H12 / H10

Mobile/stationary car depollution module

The car depollution system H12 and H10 is designed for vehicles with a size of 500 x 190 x 190 cm and a maximum permissible load of 3 tons. The system is developed to separately extract and filter all liquids from a motor vehicle and transport them to the designated storage tanks.

The depollution time of a car was determined with a set-up time of approximately 15 min. This means that the system can dry approx. 32 vehicles with 8 hours of working time per working day. The H12 and H10 is delivered ready for operation with all the necessary tools.

The tanks comply with the statutory regulations relating to the storage of water polluting liquids in the respective ratings and come fitted with aeration and overflow fuses.

The compressed air supply is ensured by means of an external compressor. A 90l compressed air tank on the unit ensures sufficient compressed air volume.

The H10/ H12 consists of a tubular frame construction, with has a base tub. This is lined with non-slip gratings.

The five double diaphragm pumps are installed in the rear section. The operating unit of the diaphragm pumps and the tanks are additionally protected by an aluminum roller blind.

> Conditions for the Installation of the Facility:

- building license
- safety distance to other constructions
- electric power supply by builder by means of a EURO plug 230 V
- earthing of the facility by builder
- surrounding field navigatable by forklift truck
- compressor, carrying capacity of minimum 350 l/min

DETAILS:

Lockable
tank storage



Petrol tank KC500/
operating unit of the pumps



Automativ nozzle
for petrol/diesel



Hydraulic unit for
opening the H12



Hose reel with
9m hose



Working area with
workbench and tool cabinet



Tool Equipment



Overfill protection
for all media

