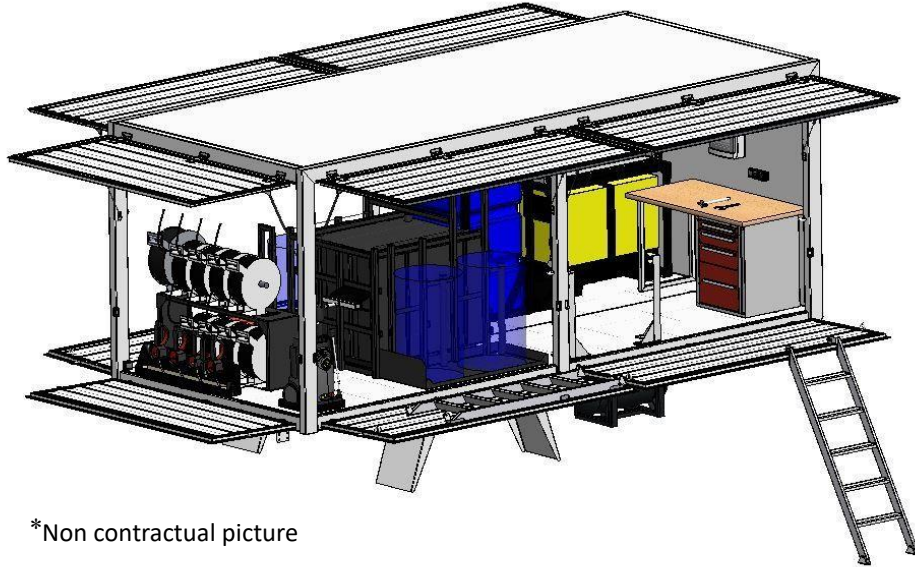


Mobile workshop unit, lubrication and cleaning equipment



*Non contractual picture

1. OPERATIONS

Personnel bodywork designed for maintenance and repair vehicles, trucks and equipment.

2. BODY CHARACTERISTICS:

APPROX. DIMENSIONS:

External Length: 5700 mm

External Width: 2450 mm

Internal height: 2200 mm

- Structure of the body, sub frame and cross members of the platform made of steel
- Floor made of chequered steel 3/5 mm, S235JR.
- Roof and front made sandwich panel (PRFV/XPS/PRFV)

- **4 Aluminium drop sides** – for access to workshop, two drop side on each lateral ○ The Interior of the right drop sides is lined with antislip aluminium sheet ○ With foldable foot step for easy access
- Reinforced chains to support drop side when are folded
- Aluminium ladder for access to platform and body,
- **4 aluminium upper flaps** – two on each lateral ○ **Heavy duty Gas spring** to maintain the door open ○ Belt / tape to help closing the drop side ○ Water drainage profile on upper side
- Rear part with 1 aluminium drop side and 1 aluminium upper flap

Electric installation:

- **24V system connected to electrical system of the vehicle** ○ 2 work lights on upper rear frame with switch ○ 4 units 1200 X 300 MM LED light 230V – ceiling lights ○ 2 unit Led ceiling light 24V ○ 1 double sockets 230 V / 16 A inside ○ 3 single socket 400 V / 16 A inside ○ 2 single socket 400 V / 16 A inside the shelter ○ 1 SWITCHGEAR (Electric panel SIEMENS) ○ Grounding and cable for grounding

4. LUBRICATION EQUIPMENT

- Barrel clamp
- Support for barrels and tanks (barrels not included)
- Supports for all lubrication equipment (hose reel, tanks, pumps)
- Rubber foot mounts for barrels (32 units, 4 units for barrel)
- Removable lids with cork gaskets
- 3 units Silver filler breathers with mesh for the water, coolant and old oil tanks □ Waste oil portable tray : 15l & 8l
- High pressure **water jet cleaner machine** (BRAND KÄRCHER) with support.

- **4 hydraulically driven gear pumps 18 lpm , for oil (Brand MATO),** equipped with 4 hose reel (15m), 4 dispenser guns and digital meters. Pumps suitable for 200 l barrel (barrel not supplied).

Lockable filler cap with mesh baskets and Donaldson non spill breathers for oil barrel (barrel not supplied).

- **1 hydraulically driven gear pump 15lpm, for coolant, (Brand Mato),** hose reel complete, 15m, with 1 dispenser gun and 1 digital meter. Silver filler breathers with mesh.

- **Water Tank - 600 l (BRAND SCHUTZ)**
One electric water pump (EINHELL) with 1 hose reel (10m) and 1 dispenser gun.

- **Waste oil tank – made of steel , capacity 500 l**

1 Waste oil double Diaphragm Pump

With 1 hose reel (15m) and 1 dispenser gun (Brand Mato). Pump suitable for 200 l barrel (barrel not supplied) ○ A crossover valve setup will be provided to switch between suction and delivery. ○ The grease functions: ○ 1 x 50:1 pneumatic grease pumps ○ 1 x drum covers and follower plates
○ 1 x 20m, 3/8" hose reels c/w grease controls and z-swivels

- The hydraulic system will have a return oil filter and oil cooler to cool the hydraulic oil while the service unit is being used.

- **Diesel tank - 1000 l (BRAND CEMO) (PUMP 24V)** with hose reel 15 m, 1 dispenser gun and 1 digital meter flow.



*Example of hose reel support

Compressor ABAC, 3HP 400V/230V

1 air hose reel (10m) with 1 dispenser gun Air
Filtering and Lubrication

Electric winch – Einhell 230V. Capacity 500 kg and manual CRANE.

5. CABINETS AND DRAWERS

1 WORK TABLE WITH 3 DRAWERS CABINET, LOCKABLE DRAWERS (BRAND ZELENIKA)

1 CABINET 1200 X 400 X 500 mm, LOCKABLE DOOR. (BRAND ZELENIKA)

6. OTHER ACCESSORIES INCLUDED:

- Mud Flaps
- Rear head lights
- rotating beacon light
- Work lamp
- First Aid Kit
- Water tank 30l, with soap dish
- Anchoring rings on floor to ensure load (8 units) 2 units Fire Extinguisher 9 kg.
- Measuring jug
- Flexible Funnel

6.1 GENERATING SET

BRAND: HYUNDAI DHY12000XSET 11,4kVA (400V) /9Kw (230V), 30l, 50Hz,
72dB



6.2 TOOLS:

- 1 PORTABLE HANDLAMP – 5m ○ BARREL WRENCH TIPE I AND II ○ PLUG
EXTENSION CORD - 25 m ○ VICE 100 mm
- TOOL BOX with tools - metallic, 500 mm
- Flat screw drivers (dimensions: 3x150 mm, 2x150 mm, 6.5x200mm, 5.5x125m,
4x100mm, 3x80mm) ○ Socket
wrench tools (10 to 32 mm) ○ Hammer
- Trimmer ○ Ring spanner
- Ratchet Head

7.3 SPARE WHEEL HOLDER INSIDE WORKSHOP