

ALURA - MWS INSULATED BODY

BODY

From twisted C type channel steel.
Base traverses 80mm height 3mm
18 mm Elastomeric rubber insulation.
Floor 18mm Plywood plywood.
Sliding windows to usable areas.
Generator and compressor areas are quickly accessible cover.
Exhaust and ventilation device.
Stainless hinges and locks.
Outside transportation center control board.
Electrical cables are hidden inside the insulated chassis.
Outside transportation center control board.
Electrical cables are hidden inside the insulated chassis.
Quick access cover to the lubricating and washing rollers.
Monolithic crane connection channel to the body frame.
Fixed glass rear door.
Environmental and interior lighting 220v.
Acrylic industrial chassis and surface paint.
Quick-access rear bumper drawers.
Metal items are fixed to the chassis.

GENERATOR DIESEL POWER – 1 UNIT

Standby/Prime Power: 22 kVa / 23 kVa
Standard Voltage: 400/230 V / 3 Phase
Engine Brand: Perkins
Engine Model: 1103A-33TG1
Alternator: Sincron
RPM: 1500 rpm.
Frequency: 50 Hz.
Water Cooling

PISTON COMPRESSOR AYKOM – 1 UNIT

Chassis Piston Air Compressor
Engine Power: 5.5 hp
Air Intake: 630 lt/min

JAPAFRICA MOBILITY SOLUTIONS, UNIPessoal LDA

Registada Cons. Reg. Com. Funchal
NIPC 514 591 889
Capital Social 505.000,00€

Rua Ivens, Nº22, 4º Direito
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PISTON COMPRESSOR AYKOM – 1 UNIT (Continued)

Revolution: 950 rpm

Pressure: 12 bar

Working Power: 380 v

AIR TANK – 1 UNIT

Capacity: 300 lt.

Working Pressure: 15 bar.

Test Pressure: 15 Bar.

Sheet Thickness: 4 mm.

Compressor Connection: 1"

Air Outlet: 1/2"

WORK BENCH – 1 UNIT

Work Bench

Width: 1.800 mm

Depth: 700 mm

Height: 2.000 mm

Number of Drawers: 10

Drawer Carrying Capacity: 60 kg.

Shelf Carrying Cap.: 80 kg.

Socket 2 Pieces

25 mm MDF + Pvc on worktops

Electrostatic powder paint

Suspension boards modular

METAL CABINET – 1 UNIT

Width: 1.000 mm

Depth: 450 mm

Height: 2000 mm

Number of Shelves: 7 Pieces

Shelf Carrying Cap.: 80 kg.

Variable drawer groups

Body and carriers 0.80 - 1.2 mm sheet metal

It is long-lasting and durable.

The covers are double wing reinforced

OIL PUMP RAASM – 7 UNITS

Pneumatic pumps for oil

Flow rate: 20 l / min

Air inlet - Fluid Out: G 1/4 - G 1/2

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OIL PUMP RAASM – 7 UNITS (continued)

Air working pressure: 6/8 bar

Average air consumption: 230 l / min

OIL HOSE REELS RAASM – 7 UNITS

Pressure: 150 bar

Hose Length: 15 mt

Compatible fluids: Oils and Similar

Material: Painted Steel

Inlet-Outlet: G 1/2 "f - G 1/2 "m

Operating temperature: -40 / +100

Pressure - Size: 1/2 " - 160 bar

Length: 15 mt

GUNS FOR DISPENSING RAASM – 7 UNITS

Working Pressure: 70 Bar

Preset Function.

Input: 1/2" Bsp

Output: Non-drip Tip

Sensitivity: +/- 0.5%

Viscosity: 2000 Cst

Weight: 1.90 Kg.

Battery: 1.5 V

OIL TANK – 7 UNITS

Capacity: 100 Ltr

Made of Steel: 2 mm

Level Indicator: Manual

Filling tap: 2"

Pump stabilizer: 2"

Discharging valve: 1"

WASTE OIL TANK – 1 UNIT

Capacity: 250 Ltr

Made of Steel: 2 mm

Level Indicator: Manuel

Filling tap: 2"

Discharging valve: 1"

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ANTIFREEZE PUMP RAASM – 2 UNIT

Pneumatic pumps for Antifreeze

Flow rate: 30 l / min

Air inlet - Fluid Out: G 1/4 - G 1/2

Air working pressure: 6/8 bar

Average air consumption: 370 l / min

Noise level: 81 dB

Weight: 7,4 kg

ANTIFREEZE HOSE REELS – 2 UNIT

Pressure: 150 bar

Hose Length: 15 mt

Compatible fluids: Antifreeze

Material: Painted Steel

Inlet-Outlet: G 1/2 "f - G 1/2 "m

Operating temperature: -40 / +100

Pressure - Size: 1/2 " - 160 bar

GUNS FOR DISPENSING RAASM – 2 UNIT

Working Pressure: 70 Bar

Preset Function.

Input: 1/2" Bsp

Output: Non-drip Tip

Sensitivity: +/- 0.5%

Viscosity: 2000 Cst

Weight: 1.90 Kg.

Battery: 1.5 V

ANTIFREEZE TANK – 2 UNIT

Capacity: 100 Ltr

Made of Stainless: 2 mm

Level Indicator: Manuel

Filling tap: 2"

Pump stabilizer: 2 "

Discharging valve: 1"

GREASE KIT RAASM – 1 UNIT

Ratio: 50:1

Flow rate: 1.500 g/min

For drums with internal: . 370/420

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GREASE KIT RAASM – 1 UNIT (continued)

Compatible fluids: Greases, medium / high viscosity

Air inlet - Fluid out con.: G1/4f - G3/8f

Air working pressure: 6/8 bar

Average air consumption: 330 l / min

Noise level: 81 dB

Weight: 4.6kg

GUNS FOR DISPENSING (GREASE) PIUSI – 1 UNIT

Capacité: 0,1 - 2,5 litres/min.

Preset Function.

Type de comp.: Erreur électr. 3 %

Diamètre d'entrée: 1/4 pouce (7 mm.)

Pression: 550 bars

Poids: 2,3 kg

GREASE HOSE REELS RAASM – 1 UNIT

Pressure: 450 bar

Hose Length: 15 mt

Compatible fluids: Greas

Material: Painted Steel

Inlet-Outlet: G 3/8 "f - G 3/8 "m

Operating temperature: -40 / +100

Pressure - Size: 1/2 " - 160 bar

PRESSURE WASHER ROTTEST – 1 UNIT

Pump Pressure: 180 Bar

Water Flow: 510 Liters / Hour

Piston System: Ceramic 3 Piston

Electric: 3 Kw 4 Hp. / 220v. / 50-60 Hz.

Dimensions: L:850 - W:550- H:650 mm

Weight: 70 kg

Complete Start Stop with Trigger Control

WATER HOSE REELS RAASM – 1 UNIT

Pressure: 200 bar.

Hose Length: 20 mt

Compatible fluids: Water

Swivel joint: Stainless Metal

Characteristic: Fixed

Material: Painted steel

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WATER HOSE REELS RAASM – 1 UNIT (continued)

Inlet: G 3/8 " (f)

Outlet: G 3/8 "(f)

Internal drum width: 110 mm

WATER TANK – 1 UNIT

Capacity: 1.000 Ltr

Made of Stainless: 2 mm

Level Indicator: Manuel

Filling tap: 2"

Discharging valve: 1"

WATER PUMP KAERCHER – 1 UNIT

Maximum Motor power: 1000 W

Maximum Water Flow: 4500 l/hour

Maximum pressure: 50/5 m/bar

Working pattern: 1.9 - 3 bar

Maximum suction: 8 m

Maximum leaving water: 35 °C

Connection type: G1

Power Cable H05RN-F: 1 m

Weight without accessories: 14.7 kg

Dimensions (L x W x H): 506 x 270 x 5 mm

WATER ROLLER KAERCHER – 1 UNIT

Pressure: 20 bar.

Hose Length: 20 mt

Compatible fluids: Water

Swivel joint: Stainless Metal

Seals: Polyurethane

CHaracteristic: Fixed

Inlet: G 1/2 " (f)

Outlet: G 1/2 "(g)

Operating temperature -40 C / +80 C

Hose Size: 1/2 "

CABLE ROLLER MAVEL – 1 UNIT

20 Mt 5*1.5 Mm

Three Phase: 400 Volt

Cable Thickness: 5*1.5 Mm²

Cable Length: 20 Mt

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CABLE ROLLER MAVEL – 1 UNIT (continued)

Cable Type: H07RN-F

Power: 1000-3000 W

Auto Rewind

Plastic outer cover steel swivel wall bracket

Weight: 9 Kg

Dimensions: 42x39x23 cm

HYDRAULIC BOOM CRANE HIAB – 1 UNIT

Model: HIAB X-CLX 068

Control System: CLX

Hydraulic Extension Outreach: 7 mt

Lifting capacity class: 58 kNm

Weight: 790 kg

Load Diagrams:

1 mt - 2.360 kg.

4 mt - 1.540 kg.

5 mt - 1.080 kg.

7 mt - 0.800 kg.

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