# NEW RANGE OF HOT WATER PRESSURE WASHERS







8.619.0601

#### MISSOURI 1310

130/150 bar max | 570l/h | 3000W PT'03





8,675,0003

**AUCKLAND 1310** 

130/150 bar max | 570l/h | 3000W

8.675.0004

**AUCKLAND PLUS 1310** 

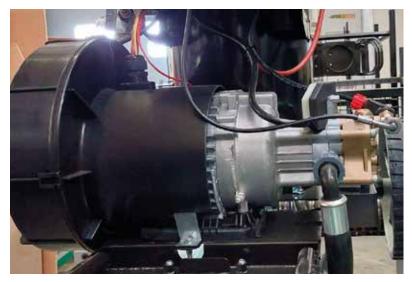
whit hose-reel

# **MISSOURI**



D125 PT'03 Motorpump with brass head and simple rubber sealing system

# **AUCKLAND**



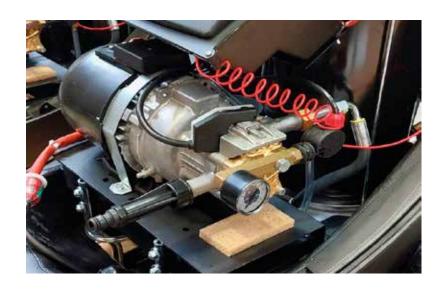
D125 PT'03
Motorpump with
bigger brass head,
double rubber
sealing system
(longer life)



# PRESSURE GAUGE



## **MISSOURI**



Lateral DN40 pressure gauge directly mounted on the pump head

## **AUCKLAND**



Larger DN50 pressure gauge mounted on a metal support on an upper control panel, flexible pipe for pressure signal

# **BOILER FAN SYSTEM**

#### LAVOR

## **MISSOURI**



Separate boiler fan system with high RPM universal motor (about 10.000 rpm)

## **AUCKLAND**



2800 rpm efficient boiler fan directly built-on the motorpump (lower electrical power consumption), extremely powerful thanks to its larger areas, outlet air flap for flow-adjusting

## DIESEL PUMP CIRCUIT



#### **MISSOURI**





Vibrating Diesel pump with internal by-pass valve and standard inlet filter

#### **AUCKLAND**





Vibrating Diesel pump with internal by-pass valve and professional bigger inlet filter

# **WATER INLET / OUTLET**



## **MISSOURI**



Water inlet at the front of the machine, water outlet at the opposite side (rear)

## **AUCKLAND**



Water inlet and water outlet at the bottom of the machine with power cord, professional stainless steel inlet filter

# **BURNER HEAD**



# **MISSOURI**



Aluminum boiler upper cover, fresh air comes to the boiler chamber thanks to an external pipe (no boiler cooling down)

#### **AUCKLAND**



Professional double chamber boiler system, steel boiler upper and bottom cover, exhaust chemney made of stainless steel, removable aluminum burner head for easy maintanance. Porthole made of glass for flame inspection, oil nozzle can be changed by nozzle-holder unscrewing (no need to unmount covers). The air under pressure due to the combustion process travels through the interspace between the two chambers and arrives on the head in a less turbulent and swirling way

## THERMOSTAT SENSOR



#### **MISSOURI**



Thermostat sensor is on the water outlet and not immediately after the coil (less sensitive to temperaturefluctuations). Horizontal coil inlet and outlet, more possibility of limestone formation.

#### **AUCKLAND**



Thermostat sensor immediately after the coil (more sensitive to temperature fluctuations). Vertical coil inlet and outlet to reduce limestone formation.

# FRONTAL BUMPER



# **MISSOURI**



Plastic foot (part of the Diesel tank)

# **AUCKLAND**



Lower frontal bumper for lifting operations, d.100mm rotating wheel with brake

# **MISSOURI**



Diesel tank with pressure rubber cap, no filling filter

## **AUCKLAND**



15 liters Diesel tank with threaded cap, rubber seal and professional filling filter. Bottom bumper for Diesel tank protection and lifting operations.

#### **DETERGENT TANK**

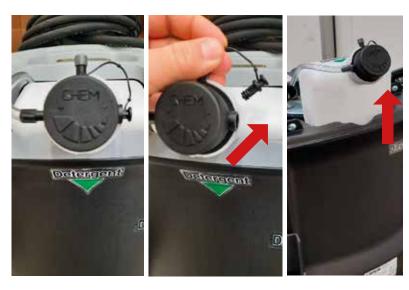


#### **MISSOURI**



Detergent tank with pressure rubber cap integrated with Diesel tank, no regulation system and no possibility to suct from an external tank

#### **AUCKLAND**



- 3,5 liters separate detergent tank with regulation knob
- Possibility to suct chemical solutions from an external tank
- Tank removable for cleaning operations

# **CONTROL PANEL**

#### LAVOR

# **MISSOURI**



Motorpump and boiler ON/OFF switch, thermostat knob for temperature regulation.

# **AUCKLAND**



Motorpump ON/OFF switch, thermostat knob for temperature regulation, pressure gauge.

# **MISSOURI**



Fixed handle, integrated in the Diesel tank.

# **AUCKLAND**



Handle can be removed unscrewing two knobs by hands, machine results more compact in case of transport or recovering.

# **ACCESSORIES HOLDER**



# **MISSOURI**



Gun and lance can be support on the upper cover, without accessory holder

# **AUCKLAND**



Lateral accessory holder on standard model Hose-reel with 10mt hp hose on Plus model