

NEW

# WHALE | COMPACT

**FALCH (Skid Unit) 15 500-15-100-d (8-15 lpm at 500 Bar , 30c-100c)**

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## JETTING SYSTEM

**Jetting pump:** High Pressure triplex pump with belt drive, ceramic pistons, and special steel valves

**Flow and Pressure:** 8 - 15 litre/min 100 up to **500 bar Variable**

**Control:** Variable pressure control

- : Integrated anti-frost system
- : Water softener system to prevent malfunctions and loss of pressure caused by lime scale deposits in heating coils, hoses and accessories.



**Driven by Diesel Engine:** Two Cylinder **Deutz Diesel Engine 23kW/ 15kW** - 1900rpm, 1000rpm , 1370ccm  
: Oil Cooled with Electric Start

**Combustion Chambers:** Single stainless steel combustion chamber giving **99kW** heating power.  
: Adjustable temperature control **30-100°C**  
: Safety thermometer in exhaust pipe controlling temperature  
: Fuel usage 4.5 lph

**Skid Mounted:** Hot dip Galvanised Frame c/w Forklift Pockets **Art No e150010**

- : Powder coated metal parts.
- : Anti-theft device to protect units stored on site at night.
- : Overrun Brake
- : Rear light protection. (Only on Trailer Mounted Version)
- : Plastic tank, **200 litre water** complete with inline filtration.
- : **90 Litre** diesel tank Combined for engine & burners.
- : Plastic hood , hinged , removable.

**Complete with:** High-pressure hose nonstop 5 , 30mtr hose (500 Bar)  
: 10mm internal diameter hose has 1/3 of the pressure loss of an 8mm hose.  
: High pressure gun with lance, 500 bar, 155°C.  
: Nozzle shroud and flat jet nozzle



*Reliability, Service, Value ... for Life*

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**Approximate Dimensions:** Overall length 3200mm  
: Width 1600mm  
Estimated: Height 1750mm

**Empty Equipment Weight:** To be Confirmed

**Pressure Control:** Safety Valve  
: Safety thermostat  
: Pressure control Valve

**Control Panel:** Hours run meter  
: Temperature control.  
: Oil temperature and pressure warning light  
: Battery charge light.  
: Key switch start  
: Burner on/off switch

PAINTWORK	PAINT SPECIFICATION
<b>Burners/Engine Cover:</b>	Standard gel coating polyester parts in <b>White</b>
<b>Trailer Frame:</b>	Robust Hot Dip Galvanised Frame

**BASE TRAILER JETTING UNIT SPECIFICATION ENDS**



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**STANDARD OPTIONS:** Please "Tick the Box" to Select this Option - these are additional costs to the Base Price

**HP Hose:** 10 metre x 10mm High Pressure 500 bar Jetting Hose (Whale Part No 113419)

**HP Hose:** 20 metre x 10mm High Pressure 500 bar Jetting Hose (Whale Part No 113418)

**HP Hose:** 30 metre x 10mm High Pressure 500 bar Jetting Hose (Whale Part No 118939)

**Water Fill Hose Reel:** 25 metre water fill hose on reel (Whale Part No 118920)

**Rotor Nozzle:** Turbo Rotor Nozzle 500 Bar & Lance (Whale Part No 158931)

**Rotor Nozzle :** Turbo Rotor Nozzle 500 Bar (Whale Part No 161484)

**Skater 5 with Water Retrieval:** Skater 5 compact floor cleaner c/w Water Retrieval.(Whale Part 132638)

**Skater 5:** Skater 5 compact floor cleaner. (Whale Part No 122306)

**Storage Locker:** Front Storage Locker & Fixing Kit (Whale Part No's 113426 & 113427)

**Domestic Drain Hose:** 10 metre domestic drain cleaning hose 500 bar (Whale Part No 114544) S104

### Protective Clothing Range

**Protective Helmet:** Protective Helmet (Whale Part No)

**Visor Kit:** Visor Kit 5 pieces (Whale Part No)

**Protective Gloves:** Pair of Protective gloves for Jetting works , size XL (Whale Part No)

**Protective Suit:** Protective suit tex 1 , size xl incl. (Whale Part No)

**Protective Suit:** Protective suit tex 1 , (Includes Knee Pads) size xl incl. (Whale Part No)

**Protective Boots:** Boots with Steel Protection (Whale Part No)

**End of Option Choices for this SPECIFICATION**

