

# HYNOX™ 170



**1650**  
PSI

**11**  
L/PM

**ELECTRIC MOTOR**  
**3HP 1 PHASE**  
MOTOR TYPE

**1450RPM**  
DRIVE

**HOT WATER**  
OUTPUT



## HERO INNOVATIONS



**SSC™**  
Stainless Steel Cover & Chassis



**DTS™**  
Delayed Total Stop Protection System

## APPLICATIONS

- Food & Beverage Cleaning
- Wineries & Barrel Cleaning
- Agriculturist
- Vehicle Cleaning



## STANDOUT FEATURES



**Udor®** Italian triplex plunger pump running at 1450RPM delivers more performance and longer life.



**Maintenance free** low speed, electric motor, air cooled.



**Jetwave Safety System™ (JSS)** thermal and safety valve to prevent overheating in excessive bypass and over pressurisation.



**Brass adjustable** unloader valve, for user flexibility.



**Delayed Total Stop Protection System (TSS™)** for operational longevity.



**Vertical 90% fuel efficient** environmentally friendly V3 diesel fired hot water burner system.

## STANDARD EQUIPMENT



J5000™ High Pressure Gun + Twin Lance with Nozzles.



10m Double Wire Braid Hose with M22 Couplings.



## TECHNICAL DATA

## HYNOX™ 170

Product Code	10246C
Pressure / Flow Rate	1650 PSI (110 BAR) / 11 L/PM
Max Water Inlet / Outlet Temp	60°C / 90°C
Class (ASNZS: 4223)	A (1,210 Bar/Litres)
Usage Frequency	Professional: 4 Hours Daily
Nozzle Size	O45
Frame Structure	Stainless steel chassis with stainless steel cover

## MOTOR FEATURES

Motor / Power	Induction / 2.2kW / 1 Phase / 13.8AMP / 240v / 50Hz
Cable Length / Control	5M / Delayed Total Stop DTS™

## HYDRAULIC FEATURES

Pump / Head / Pistons	Udor® Italian Triplex Plunger / Brass / Ceramic
Motor Pump Coupling / Pump RPM	Direct / 1450RPM
Unloader Valve	Independent - Adjustable
Safety Valve	Yes
Detergent Injector	Yes - Downstream low pressure


## THERMAL FEATURES

Burner Model	Vertical V3
Fuel Supply / Capacity / Consumption	Diesel / 24L / 5.14 L/PH
Coil / Housing Material	Mild steel / Stainless Steel

## DIMENSIONS & WEIGHT

Machine Dimensions / Weight	Trolley: 920mm(L) x 600mm(W) x 730mm(H) / 135KG (approx.)
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## WARRANTY(S)

Unit / Pump Warranty*	 1 Year(s)
Motor Warranty*	 1 Year(s)
Heating Coil Warranty*	 2 Year(s)

## OPTIONAL ACCESSORIES

30m Hose Reel (REQUIRES MOUNTING BRACKET)	1060CMPL
Hose Reel Mounting Bracket	90030HRP
Additional High Pressure Hose	52001
JW3 Foaming Lance w/1L Tank	JWA221
Turbo Head w/Lance (300BAR)	JWA160
15" Hammerhead - w/lance	JWA-FSC15-CMPL

The manufacturer reserves the right to modify design features and technical facts without notice, due to our principals of continuous improvement.  
\*Coverage against defects in material and workmanship (refer to Jetwave's and component partners T&Cs).

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