



food



agriculture



transport



hire



public sectors



industry

EDGE



high pressure cleaners

TIGER II HD



Optional

TIGER II HD

- 4 poles (1450rpm) electric motor with: - water cooling for best thermal dissipation, lower working temperature and longer lifetime of mechanicals components (motor & pump) - double roller bearing and integrated elastic joint*, for best pump coupling, easy maintenance and pump roller bearing protection.
- Linear pump with ceramic pistons, brass head, stainless steel valves and separate unloader valve.
- Pressure accumulator** or hose and gun vibrations prevention, best operator's comfort.
- Easy inspection, in line, wide filtration filter.
- Header tank for best pump feeding and high pressure chemical delivery.
- Mechanical infinite adjustable anti-scale device with refillable tank.
- High capacity (2 x 22l) gas-oil and chemical, easy removable tanks.
- Easy access to main mechanical components like motor, high pressure pump, gas-oil pump.
- High (> 90%) thermal efficiency burner, complying recent eco-logic rules for a better environment protection.
- Auxiliary motor for burner air cooling and mechanical two ways fuel pump.
- Low fuel lamp.

- Adjustable detergent delivery built-in tank for indirect suction.
- High sensitive stainless steel sensor with temperature regulation gauge.
- LSP: Late Shut down Protection 24V
- Impact and weather resistant, single piece polypropylene cover.
- Ergonomic handles and two sides accessories holder.
- Swivel fitting (in pressure) between HP hose and gun for best working comfort.
- Hose reel (handles up to 40m hose) is available as an optional after-market kit.

* Elastic joint not available in Tiger II 21-200 HD version **Pressure accumulator not available in Tiger II 12-100 HD and Tiger II 15-200 HD versions. Optional: Hose-reel with brake (hose not included) cod 6.608.0010

	TIGER II 12-100 HD	TIGER II 12-100 HD	TIGER II 15-200 HD	TIGER II 21-200 HD
Code	2507	2505	2502	2506
operat. pressure	100 bar	100 bar	200 bar	200 bar
operat. pressure	1470 psi	1470 psi	2940 psi	2940 psi
delivery rate	12 l/min	12 l/min	15 l/min	21 l/min
abs. power/voltage	3000W- 240V~50Hz (Ph1)	3000W- 110V~50Hz (Ph1)	7300W- 415V~50Hz (Ph3)	9700W- 415V~50Hz (Ph3)
RPM	1450	1450	1450	1450
fuel tank/detergent/anti-scale	22 / 22 / 2,4 Ltr.	22 / 22 / 2,4 Ltr.	22 / 22 / 2,4 Ltr.	22 / 22 / 2,4 Ltr.
max temp. inlet/outlet	40 °C / 140 °C	40 °C / 140 °C	40 °C / 140 °C	40 °C / 140 °C
fuel consumption/head output	4,72 l/h - 1.25 gal/h / 58 kW	6,6 l/h - 1.25 gal/h / 88kW	6,6 l/h - 1.25 gal/h / 88kW	6,6 l/h - 1.25 gal/h / 88kW
machine dimensions	125x68x87 cm	125x69x89 cm	125x69x89 cm	125x69x89 cm
machine weight	138 Kg / 303.69 lbs	170 Kg / 374 lbs	170 Kg / 374 lbs	170 Kg / 374 lbs