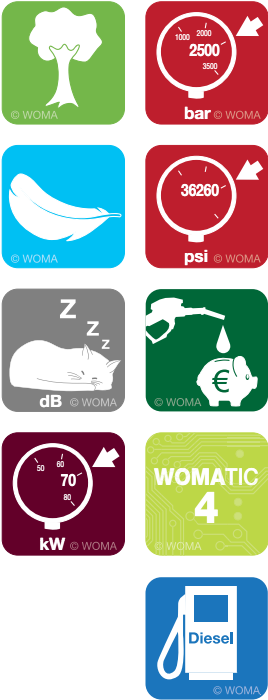


Ultra-high pressure water jetting technology
EcoPro® 2500

WOMA® Units

optional:



Unique in its class

The EcoPro® 2500 is unique in its class and is used for all kinds of work in large civil projects and industrial plants.

EcoPro® 2500 is distinguished by its weight-optimised and space-optimised construction, thanks to which it can be towed by a broad range of vehicles. The very short set-up times allow particularly fast and flexible deployment at the site.

The innovative controller **WOMATIC 4** ensures safe operation through its automatic operational status monitoring. In addition, pressure-rpm regulation and a patented valve design ensure less wear, a reduction of up to 30 % in fuel consumption and long life of the system.

The 5-chamber tank system including the safety trough has proven itself in practice preventing operational fluids from being released into the environment even after damage.

Overview



Ultra-high pressure water jetting technology
EcoPro® 2500

WOMA® Units

Technical Data

	EcoPro® 2500 ¹⁾ 691.0632		
Max. operating pressure	36250 psi/ 2500 bar		
Max. flow rate	11.2 l/min.*		
High-pressure pump	WOMA® 70 M P 12		
Power ²⁾	VW AVM-TDI 60 kW		
Fuel tank	200l* Diesel		
Water tank	200l*		
Antifreeze tank	25l*		
Noise level	≤ 70 dB(A)		
H.P. connection	9/16-18 UNF LH		
Empty weight	1200 kg		
Dimensions ^{3), 4)} (L x W x H)	4100 x 1940 x 2000 mm		

¹⁾ E-EXI-design also available as option.

²⁾ DEUTZ engine also available as option.

³⁾ Adjustable-height towing bar also available as option.

⁴⁾ Stationary or mobile.

* 1 liter ≙ 3.785 US.liq.gal

Standard accessories

- 1 x high-pressure gun, lance, nozzle connection and nozzle
- 1 x high-pressure hose 20 m
- 1 x cable reel with 30 m electric cable and plug

Recommended accessories

- ① Wireless remote control
- ② Swivel hose connection up to 43500 psi/3000 bar
- ③ Speedy 3000, E02, E03, E05, E09
- ④ VacuJet 3000
- ⑤ Eco Top Rotating Cleaner for high surface production
- ⑥ WOMA® Speed Control® 3000
- ⑦ Safety foot valve (EXI, BG-TEST-CERT)

This list is just a sample of our comprehensive range of accessories.



Large protective hood and mechanical safety latch to prevent accidental operation of the foot pedal.

Highlights



- High system safety with the operational status monitoring system **WOMATIC 4**
- Long life and operating cost minimisation thanks to the pressure-rpm regulation and the pressure-less circulation
- High environmental standard in the form of the tank-in-tank system including a safety trough
- Flexibility due to stationary or mobile models
- Antifreeze tank
- Fuel consumption that is up to 30 % lower
- Low-noise operation provided by soundproofing hood made of GRP* (≤ 70 dB(A) in 7 m)
- Unlimited possibilities for use with internally or externally driven water-power tools
- Pump compliant with the ATEX standard
- EG Machinery Directive 2006/42/EG

* glass fibre reinforced plastic



Applications