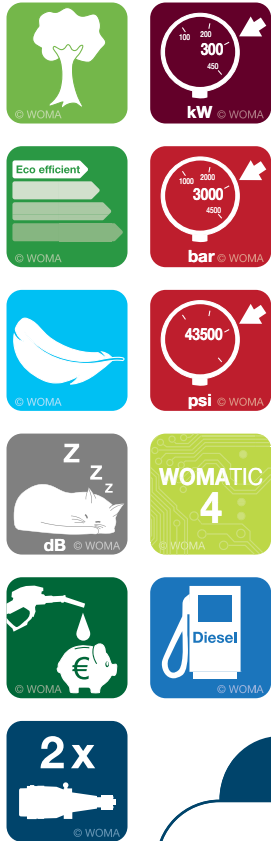


Ultra-high pressure water jetting technology
TwinJet® 2 x 2500 | 2 x 2800 | 2 x 3000

WOMA® Units



optional:



Doubly flexible

The TwinJet® is a master of flexibility where cleaning or maintaining large civil engineering projects and industrial plants are concerned.

The innovative system solution is designed with two high-pressure pumps. With it, depending on your requirement, you can operate one or two guns. If you need all the water discharge of both pumps for one gun, that is also possible without any problems.

The system is controlled by the **WOMATIC 4**, which we have developed ourselves. It combines operational status monitoring with pressure-rpm regulation. What this means for you is less wear, higher reliability and fuel savings of up to 30 %.

Depending on your specific needs, we can supply the TwinJet® either diesel-powered or electrically powered, and as a stationary or mobile unit. The system is equipped with a safety trough so that even if damaged, operating fluids are not released into the environment.

Overview



All illustrations are only examples of available models and may not necessarily depict actual models.

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WOMA® Units

Technical Data

	TwinJet® 690.2300	TwinJet® 690.2300	TwinJet® 690.2301	TwinJet® 690.2301
Max. operating pressure ¹⁾	2 x 36 250 psi/ 2 x 2 500 bar	2 x 36 250 psi/ 2 x 2 500 bar	2 x 40 600 psi/ 2 x 2 800 bar	2 x 43 500 psi/ 2 x 3 000 bar
Max. flow rate	2 x 20 l/min.*	2 x 26 l/min.*	2 x 20 l/min.* 2 x 26 l/min.*	2 x 18 l/min.*
High-pressure pump	WOMA® 185 M P 16	WOMA® 250 M P 18	WOMA® 250 M P 16	WOMA® 250 M P 15
Power ²⁾	295 kW** / Volvo Diesel	295 kW** / Volvo Diesel	313 kW** / Volvo Diesel	313 kW** / Volvo Diesel
Fuel tank	500l* Diesel	500l* Diesel	560l* Diesel	500l* Diesel
Water tank	80l*	80l*	80l*	80l*
Noise level	≤ 85 dB(A)	≤ 85 dB(A)	≤ 85 dB(A)	≤ 85 dB(A)
H.P. connection	9/16-18 UNF LH	9/16-18 UNF LH	9/16-18 UNF LH	9/16-18 UNF LH
Empty weight				
stationary	4 000 kg	4 000 kg	4 300 kg	4 000 kg
mobile	5 100 kg	5 100 kg	5 400 kg	5 100 kg
Dimensions (L x W x H)				
stationary	3 800 x 1 600 x 1 900 mm	3 800 x 1 600 x 1 900 mm	4 000 x 1 600 x 1 900 mm	3 800 x 1 600 x 1 900 mm
mobile ³⁾	5 600 x 2 300 x 2 600 mm	5 600 x 2 300 x 2 600 mm	5 800 x 2 300 x 2 600 mm	5 600 x 2 300 x 2 600 mm

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

²⁾ IVECO engine also available as options.

³⁾ Towing bar also available as option.

* 1 liter ≙ 0.2641 US.liq.gal ** 1 kW ≙ 1.36 PS, 1 kW ≙ 1.341 HP

Standard accessories

- 2 x high-pressure guns, lance, nozzle connection and nozzle
- 2 x high-pressure hoses 20 m
- 2 x cable reel with 30 m electric cable

Recommended accessories

- 1 Wireless remote control, optional
- 2 Swivel hose connection up to 43 500 psi / 3 000 bar
- 3 Speedy 3000, E 02, E 03, E 05, E 09
- 4 Orbimaster®
- 5 Whirl Jet Nozzle
- 6 Eco Top Rotating Cleaner for high surface production
- 7 ECO TOP Cutter 3000-EX ¹⁾

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

¹⁾ max. 23 l/min.* and max. 36 250 psi / 2 500 bar

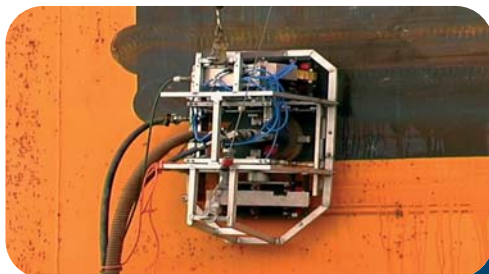


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WOMA® *Units*

Highlights

- Independent operation of two work areas by means of the two-gun system – giving 100% more output
- Option of doubling the water volume for a gun
- High system safety with the operational status monitoring system **WOMATIC 4**
- Long life and operating cost minimisation thanks to pressure-rpm regulation and pressure-less circulation
- Highest environmental standard in the form of the safety trough
- Flexibility due to stationary or mobile models and the option of IC engines or electric motors
- Low-noise operation provided by soundproofing hood made of aluminium (≤ 85 dB(A) in 7m)
- Minimised weight due to the use of special materials



Applications