

The NEW
DYNAJET 500th Blue Performance

DYNAJET

Water Jetting Systems up to 3,000 bar

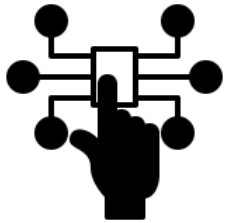


Into a new era with the **DYNAJET 500th**

- Digital
- Environment-friendly
- Powerful

High pressure water 95 °C 500 bar

Digital and user friendly



- Simple and intuitive operation
- New functionalities
- Remote access and updates possible
- Languages selectable
- Made in Germany

- Digitally controlled -

Environment-friendly and low emission



- Hatz Motor with latest exhaust gas standard Tier V
- Diesel particle filter
- Low consumption
- Low noise emission
- Made in Germany

- environment-friendly

Powerful and economical



- Hatz Motor
- High-quality 3-plunger all-ceramic pump
- 2 powerful hot water burners
- Use of engine waste heat
- Custom-fit output

- powerful -

High pressure water that inspires!

Just try the new 500th!



The control system

- Bright 5" colour display
- For great readability in shade as well as in direct sunlight
- Intuitive operation even with gloves
- Pressure mode
- Simple selection of operating modes allows easy adjustment of pressure or engine-speed for optimized results at low fuel consumption, noise emission and wear
Temperaturvorwahl und -überwachung
- Automatic engine speed control with idle down function for minimized noise and fuel consumption
- Engine check system for durability
- Fuel and water level indicators
- Operating-hours counters for engine and pump for optimum product cost analyses
- Easy fault diagnosis system
- Save control architecture



The motor

- HATZ – Made in Bayern
- HATZ – Specialist for Diesel
- Good service network
- Longterm relationship
- Industrial engine motor complying with the latest exhaust gas standard TIER V for a long service life and low running costs
- Turbocharger with intercooler
- 1,5 l capacity
- 42 KW – 202 Nm
- Water cooled
- Self-cleaning soot particle filter with Opti Heat Active Premium – technology
- <https://youtu.be/CId9vvWBeVs>



Film

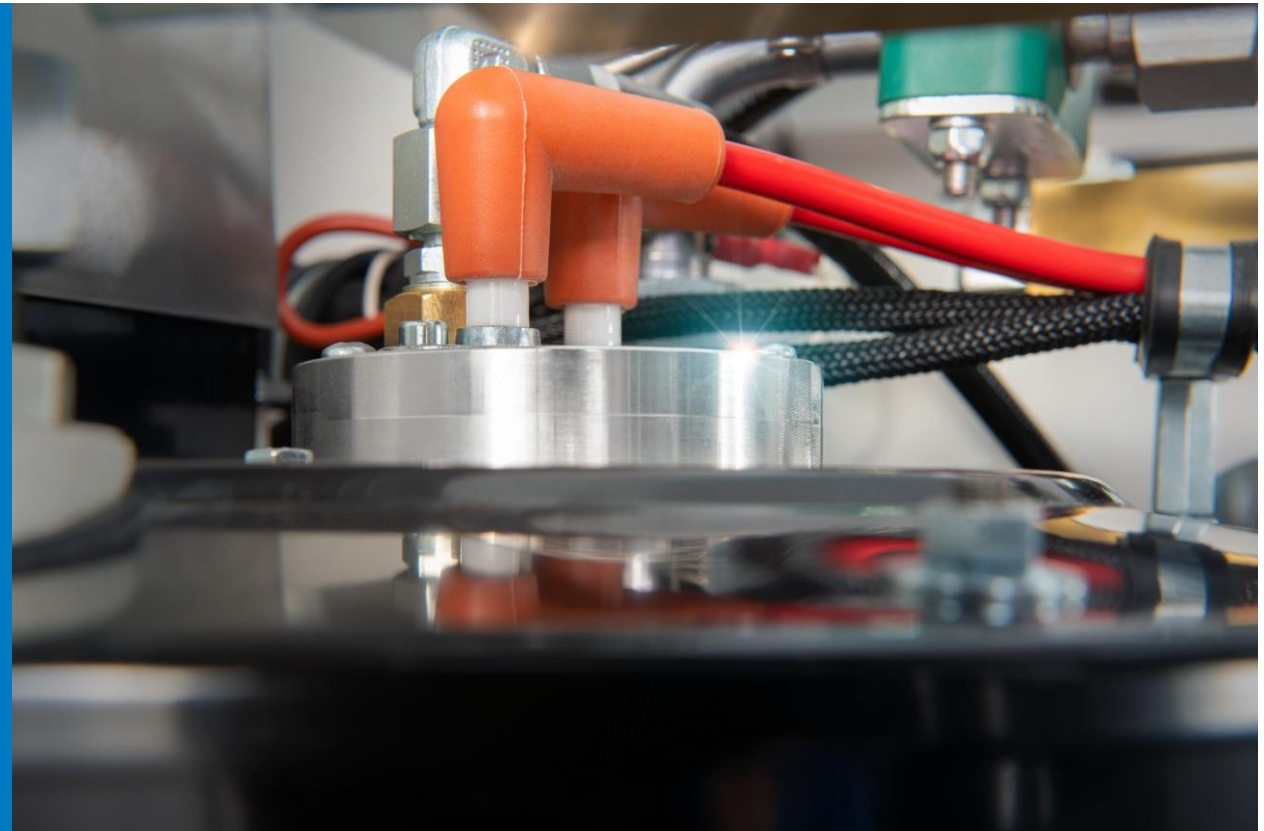
The pump

- 3-Plunger all-ceramic
- Minimum flow rate 14 l/min
- Maximum flow rate 30 l/min
- Pump revolution speed Max. 1450 rpm
- Hydraulic power 28 kW
- Proven
- Low maintenance costs



The burners

- 2x 91kW power
- Maintenance-friendly electrodes and holder
- Very even temperature curve up to 95 °C
- Fast sensors for water temperature
- Reduced consumption by using the waste heat of the engine
- Proven technology



The chassis

- •Single-axle chassis for easy manoeuvrability
- 1000l water tank
- 50m high pressure hose on drum
- Lifting eye
- European road worthiness
- Two stable hoods
- Proven technology



The options

- Radio remote control
- Cover plate
- Special colour
- Calcification protection system
- Chemical injector
- Spark arrestor
- Pressure reducer
- Air shut-off damper
- Battery disconnect switch

Market launch

- Integration on www.DYNA-JET.com
- Newsletter
- LinkedIn
- Presentation
- Test operation

Thank you!

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**DYNAJET**
Wasserhochdruckreiniger bis 3.000 bar