

# Hammer Jet

The world's only handheld multi-purpose jet dryer

The world's smallest and most versatile jet turbine dryer, cleaner and heater. The lightweight and compact design makes it easy to always have on site for many tasks within different industries. The Hammer Jet is easy to operate both on wheels, or handheld with a shoulder harness.

## Examples on utilisation are as follows:

- Line marking – drying and cleaning prior to smaller marking jobs at car parks, roads, runways and aprons
- Crack repair and joint sealing – drying and cleaning prior to sealing
- Roadway tape removal – heating of the tape adhesive for easier removal
- Roof membrane drying – drying of the membrane allowing you to get back to work
- Railroad switch de-icing – quick heating and cleaning of the switches with non-flammable hot air

The affordable and compact unit with the durable jet turbine A50H, enables up to 20 cm width surface drying and cleaning at speeds up to 2.5 km/h. Various and replaceable nozzles enable optimal utilisation for drying, cleaning and heating tasks.

The average fuel consumption is only 12 liter per hour (15-20 minutes of operation on a fuel tank). The turbine service intervals are 100 hours for optimal performance and expected turbine lifetime of app. 1500 hours. The turbine can be replaced in few minutes.



## Hammer Jet benefits

Powerful performance

**DRYING SPEED UP TO 2.5 KM/HOUR**

**DRYING WIDTHS FROM 5-20 CM**

**FUEL CONSUMPTION ONLY 10-15 L/HOUR**

**EASY TO TRANSPORT & STORE**

**NON-FLAMMABLE**

**LIGHTWEIGHT & PORTABLE**



APPLIED TURBINE TECHNOLOGIES

The world's best jet turbines on the market with the best quality and longest lifetime. If you want the best quality and support, then choose the jet dryers and cleaners from ATT.



## We offer the following...

<b>Data:</b>	<b>Hammer Jet - The world's only handheld multi-purpose jet dryer</b>
<b>Turbine module:</b>	A50H
<b>Airflow:</b>	App. 50 m <sup>3</sup> per minute at 100% (120,000 RPM)
<b>Temperature:</b>	App. 350-480 °C (662-896 °F)
<b>Weight with fuel:</b>	App. 13,5 kg (30 lbs) without wheels/19,5 kg (43 lbs) with wheels
<b>Drying width:</b>	5-20 cm (2-8 inch) – delivered with 15 cm/6 inch nozzle
<b>Drying speed:</b>	Up to 2,5 km/h (up to 1,5 mph)
<b>Dimensions:</b>	H: 137 cm/54 inch W: 37 cm/14,5 inch
<b>Start-up time:</b>	App. 30-45 sec
<b>Fuel:</b>	Standard Diesel EN 590 + 5% ATT Turbine Oil
<b>Fuel tank capacity:</b>	3,8 L (1 US Gallon)
<b>Fuel consumption:</b>	10-15 L/hour (3-4 US Gallons/hour)
<b>Generator:</b>	No – Frequent charging required after app. 10-15 starts
<b>Battery:</b>	Lithium-Ion, 12V (possible to transport by air)
<b>Display indication:</b>	Voltage level, nozzle temperature, airflow level, operation hours
<b>Handheld operation:</b>	Removable wheels for handheld operation with shoulder harness
<b>Number of air filters required:</b>	1 pcs. custom fit filter
<b>Nozzle replacement:</b>	Various nozzles for relevant tasks – replace in only few minutes
<b>Noise level at full power:</b>	108 dB
<b>Average operation costs per hour:</b>	29 EUR

### Contact us:

Applied Turbine Technologies

Telephone: +45 7023 6080

E-mail: info@zirocco.dk

www.zirocco.dk

Made in Denmark 

