

How are your ATEX Products
even safer?

» with the Start-Up Hangar for
Hazardous Applications



Maximator develops and builds test stands for various applications, including the automotive and aerospace industry. These work with critical, inflammable fluids, such as Kerosene substitute. To enable safe commissioning of the test stands, Maximator has integrated a self-contained Start-up Hangar with ATEX approval in the Nordhausen plant. The new, innovative Start-up Hangar was built according to automotive, aviation and aerospace regulations and approved by a testing organization.

Main characteristics of the Start-up Hangar

- » usable for test stand start-up which requires ATEX approvals
- » controlled by the authorised testing organisation DEKRA Industrial GmbH
- » subject to the regulations §6 (para. 8&9) Ordinance on Hazardous Substances
- » maximum usable fluid volume 10,000 l
- » area: approx. 105 m² (13.1x8.0 m)
- » height: approx. 3.50 m
- » entrance dimension: 4.50 x 3.0 m
- » pressure air connection: maximum 13 bar
- » interfaces for cooling water, pressure and exhaust air and electricity
- » ambient temperature control by pre-alert, alert and Emergency Stop operation
- » tempering of the incoming air (15 - 20 °C)
 - pre-alert, alert and Emergency Stop operation
 - constant change of the air inside (8times per hour)
 - room volume approx. 500 m³
- » gas detection system with automatic triggering of alarms, circuits and emergency functions
- » soil-deep extraction (working with substances and gases heavier than air)
- » floor pan according to German Federal Water Act for electrostatical deduction

For more information please take a phone call or write us. We appreciate your interest and your message.

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Maximum Pressure.