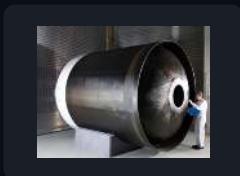


NEWSPACE MARKET · COMPANY PROFILE



MT Aerospace

Germany · founded 1995 · mt-aerospace.de

9

PRODUCTS

3

WITH DATASHEETS

newspacemarket.com/companies/mt-aerospace/

as of 10 September 2026

MT Aerospace

German aerospace components manufacturer producing satellite tanks, CFRP structures, and antenna dishes for European satellite programs.

This profile is generated from the live NewSpace Market catalogue. Specifications are as published by the manufacturer; every product links to a page where a request for quotation reaches the company directly.

PRODUCTS

Product catalogue



MT AEROSPACE
60l S-XTA Xenon (Xe)

The 60l S-XTA Xenon (Xe) is a high-pressure vessel designed for storing Xenon, suitable for electric propulsion applications.

Capacity	60l
Propellant	Xenon (Xe)
Type	High Pressure Vessel (HPV)

[price on request](#) [datasheet](#)



MT AEROSPACE
Additive Manufacturing

MT Aerospace offers additive manufacturing (AM) services for high-quality, complex components, leveraging over 50 years of experience in lightweight construction and component opti

[price on request](#)



MT AEROSPACE
Ceramic Matrix Composite (CMC) Space Structures

MT Aerospace AG is a German manufacturer of high-performance aerospace structures based in Augsburg. The company specializes in carbon/silicon carbide (C/SiC) ceramic matrix compos

[price on request](#)



MT AEROSPACE
Hydrogen Technology

MT Aerospace develops innovative solutions for the storage of liquid and gaseous hydrogen, as well as for the supply of fuel cells and direct combustion, leveraging decades of expe

[price on request](#)



MT AEROSPACE

Liquid hydrogen tank

MT Aerospace offers liquid hydrogen tanks, leveraging over 50 years of experience in lightweight construction and component optimization with composite materials.

price on request



MT AEROSPACE

Orbital Propellant Refilling

MT Aerospace is developing the necessary infrastructure to support long-duration missions, satellite servicing, and deep-space exploration by providing reliable, scalable, and effi

price on request



MT AEROSPACE

Pressure Vessels and Cryogenic Tanks

MT Aerospace's lightweight composite overwrapped pressure vessels (COPVs) and cryogenic propellant tanks for launch vehicles and satellites — including Ariane 5/6 core stage tanks.

Products	COPVs, cryogenic tanks (LOX/LH2), solid motor casings, payload fairings
Ariane 5/6 role	EAP booster cases, LOX/LH2 tanks, payload fairing (Ariane 6), P120C motor cases
Materials	Carbon fiber composites, metallic structures
Customers	ArianeGroup, Nammo, ESA, satellite manufacturers
HQ	Augsburg, Bavaria, Germany

price on request



MT AEROSPACE

Spacecraft Propulsion Tanks

MT Aerospace designs and manufactures a range of satellite propulsion tanks, including monopropellant, bipropellant, and electric propulsion tanks, at its facility in Augsburg, Ger

price on request [datasheet](#)



MT AEROSPACE

Tanks in Space

MT Aerospace has a long heritage in the development and production of tanks for various space applications, including propulsion systems and cryogenic storage.

price on request

[datasheet](#)

Contact MT Aerospace

Open the company profile on NewSpace Market to see full specifications and datasheets, and to send a request for quotation that reaches the manufacturer directly.

<https://newspacemarket.com/companies/mt-aerospace/>

<https://www.mt-aerospace.de/>

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