

3M

FORZA

3M

SMALL METAL PARTS HIGH SPEED STAMPING

SMALL CALIBER AMMUNITION SOLUTIONS

#### Forza3M S.r.l. - Small Caliber Ammunition Solutions

Website: https://www.forza3m.com/

YouTube: https://www.youtube.com/channel/UCoAAMqL4wn90ufHLiWMhyjQ

Email: <u>info@forza3m.com</u>

Online shop for bullets: http://www.palla9mm.com/

# Forza3M is an Italy based World Leading Equipment & Tooling Producer for Small Caliber Ammunition as well as Ammunition Components.

Its history dates back to 1978 when *Officina 3M* was created and later transformed into *Minuterie3M S.r.l.* <a href="https://www.minuterie3m.com/">https://www.minuterie3m.com/</a>. In the year 2000, *Minuterie3M* started to produce **9mm bullets (ogives)** for the biggest European ammunition producers. In the year 2010 the brand **Forza3M** was created and the production expanded its production to **military standards ammunition 5.56mm**, **7.62mm** and **special 9mm bullets**; including **components for primers**. On the same year the production of **tooling for cartridges** and **bullet transfer presses** started.

Today we deliver our machines worldwide to our private and government customers, whereas we install and maintain the equipment with our Service Team around the clock.

We are also one of very few manufacturers who have successfully delivered and installed small caliber ammunition turnkey manufacturing plants.

We are fully certified and compliant to EU – European norms, ISO-9001 and have all required ammunition manufacturing equipment export licenses.



SMALL CALIBER AMMUNITION SOLUTIONS

We currently produce and sell following small caliber ammunition equipment & tooling as well as components:

#### Calibers

5.56mm NATO (SS109/M855, M193) - 5.45x39mm - .223 rem - 9mm (various types) 7.62x39mm - 7.62x51mm NATO - .308 - 7.62x54mmR - 12.7x99 - .50 BMG - 12.7x108 Other Calibers upon request.

### **Equipment & Tooling for Small Caliber Ammunition**

We produce in-house or through our sub-OEM following equipment for all above mentioned calibers as well as other calibers required by customers:

- Lead Core Manufacturing Equipment & Tooling
- Steel Core Manufacturing Equipment & Tooling
- Cartridge/Bullet Cup Double/Single Effect Presses & Tooling
- Cartridge WET/DRY Transfer Presses & Tooling
- FMJ Bullet Transfer Presses & Tooling
- Monolithic Bullet Presses & Tooling
- Primer Cup Presses & Tooling
- Anvil Presses & Tooling
- Optical Control 100% visual inspection
- Ammunition Loading Machines

- Ammunition Priming Machines
- Trimming & Grooving Lathes
- Neck Annealing Machines
- Tip Painting Machines
- Deburring / Degreasing / Washing / Pickling / Soaping / Polishing Machines
- Hardening / Annealing Furnaces

## **Small Caliber Ammunition Components**

We produce and sell a full range of small caliber ammunition components which are available to our customers:

- Lead cores (various calibers)
- Steel tips (SS109/M855)
- > 9mm Bullets (various types and shapes, FMJ, FMC, monolithic, painted, etc.)
- > 5.56mm Bullets (SS109/M855, M193, .223 rem)
- > 7.62x51mm, .308 Bullets
- Primer Cups & Anvil
- > M27, M13, M9 Metal Links for Ammunition Belt-fed Firearms NATO certified
- Upon request: Cartridge cases of various calibers

The brand *Palla9mm* was created in 2015 and is currently selling 9mm bullets worldwide. It is possible to buy our bullets also online at <a href="http://www.palla9mm.com/">http://www.palla9mm.com/</a>