

# Bi Modular Artillery Charge System (BMACS)

Top Charge Module (TCM) & Bottom Charge Module (BCM)



- Cost effective - saving operational and logistical costs
- Operational simplicity and safety - uniform, identical and symmetrical modules
- Simplicity in tactical firing
- Eliminates demolition of residual charges
- Longer shelf life - compared to bag charge
- Based on its flexible approach, and military background the modular charge system can be fired from any 155mm gun firing systems (39, 45, 52 cal.)

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# Bi Modular Artillery Charge System (BMACS)

Top Charge Module (TCM) & Bottom Charge Module (BCM)



## Performance

- The BMACS can be used with a wide variety of 155mm guns/howitzers (39, 45 & 52 calibers)
- The modular charge is capable of firing the following projectiles:
  - M107 family projectile or equivalent
  - ERFB-BT projectile or equivalent
  - ERFB-BB projectile or equivalent
  - M483 family projectile or equivalent

## Module Dimensions

Feature	
Diameter	154mm approximately
Length	155mm approximately
Charge weight	2.5kg approximately
Propellant weight	2.1kg approximately



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