



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 - Compare to bag charge
- Based on its flexible approach, and military background, IMI offers its modular charge system for 155mm gun firing systems (39, 45, 52 cal.)



Module Dimensions

Diameter: 154 mm approximately

Length:..... 155 mm approximately

Charge Weight:..... 2.5 kg approximately

Propellant Weight:..... 2.1 kg approximately

Performance

- The BMACS can be used with the following 155mm guns: M114, M109A1, GHN 45, 52 calibers, CAESAR or equivalents
- 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

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23-2016