



Hadid Mortar



The Hadid (81 & 82 & 120)mm mortar launchers are standard smooth bore, Muzzle-loaded and high -angle of -fire weapons.

These weapons are designed to be used effectively against personnel, bunkers and light material targets, providing both fragmentation and blast effect. The components of the mortar consist of a cannon, mount, baseplate, range indicator and sight unit.



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TECHNICAL SPECIFICATIONS

Model	HM15	HM19B	HM16
Caliber (mm)	81	82	120
Max. chamber pressure (bar)	790	500	900
Max. range (m)	HE 5250	HE 3000	HE 6500 LR 7200
	LR 7500	LR 5000	RA 9800
Elevation	+45°/+85°	+45°/+85°	+45°/+85°
Barrel length with breech (mm)	1560	1324	1720
Total weight (kg)	52	50	140
Ammunition NATO standard	HE, LR, RP, WP & ILL	HE, RP, WP & ILL	HE,LR, RP, RA , WP & ILL

All weapons pass several kinds of QC tests such as, FAT firing test and environmental test according to MIL - 810 - F.