



73 mm ARSENAL Heavy Anti-tank Grenade Launchers Family

ATGL-H, ATGL-H1, ATGL-H2 and ATGL-H3 are mighty reliable recoilless fire weapons for destroying tanks, self-propelled artillery mounts and other armoured vehicles, as well as for destroying the enemy's manpower.

ATGL-H - NSN: 1010-50-001-1181

ATGL-H1 - NSN: 1010-50-001-1180

ATGL-H2 - NSN: 1010-50-000-0294

ATGL-H3 - NSN: 1010-50-001-1759



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SPECIFICATIONS	ATGL-H	ATGL-H1	ATGL-H2	ATGL-H3
Calibre, mm	73	73	73	73
Ammunition	RHEAT-9MA, RHEAT-9MA2, PG-9V, PG-9VN, RHEF-9MA, RHEF-9MA1, OG-9V, OG-9VM, RTB-9MA, etc.			
Equipment	body with telescopic tripod	body with telescopic tripod and wheelset	body with telescopic tripod	body with telescopic tripod and wheelset
Sighting Devices	Optical Sight PGOK-9 or SGL-9MA	Optical Sight PGOK-9 or SGL-9MA	Optical Sight PGOK-9 or SGL-9MA and Night Sight NOS-4B or PGN-9	Optical Sight PGOK-9 or SGL-9MA and Night Sight NOS-4B or PGN-9
Weight, kg/lbs.	50.5 kg / 111.3 lbs.	66.5 kg / 146.6 lbs.	59 kg / 130.0 lbs.	75 kg / 165.3 lbs.
Length of launcher, mm/in	2110 mm / 83.0 in	2110 mm / 83.0 in	2110 mm / 83.0 in	2110 mm / 83.0 in
Height of launcher, mm/in				
- with optical sight	840 mm / 33.0 in	920 mm / 36.2 in	840 mm / 33.0 in	920 mm / 36.2 in
- with wheelset in traveling position		740 mm / 29.1 in		740 mm / 29.1 in
Max width on tripod, mm/in	1050 mm / 41.3 in	1050 mm / 41.3 in	1050 mm / 41.3 in	1050 mm / 41.3 in
Max width on wheelset in traveling position, mm/in	—	665 mm / 26.1 in	—	665 mm / 26.1 in
Muzzle velocity, m/s				
- RHEAT-9MA, PG-9V and PG-9VN	435	435	435	435
- RHEF-9MA, RHEF-9MA1, OG-9V, OG-9VM	316	316	316	316
Rate of fire, rounds/min	6	6	6	6
Direct fire range, m				
- RHEAT-9MA, PG-9V and PG-9VN	800	800	800	800
- RHEF-9MA, RHEF-9MA1, OG-9V, OG-9VM	345	345	345	345
Max range of fire, m				
- RHEAT-9MA, PG-9V and PG-9VN	1300	1300	1300	1300
- RHEF-9MA, RHEF-9MA1, OG-9V, OG-9VM	4500	4500	4500	4500
Max angle of elevation, degrees	25	25	25	25
System life, rounds	500	500	500	500

ACCESSORIES	ATGL-H	ATGL-H1	ATGL-H2	ATGL-H3
Optical sight PGOK-9 or SGL-9MA, pc.	1	1	1	1
Night sight NOS-4B or PGN-9, pc.	—	—	1	1
Wheelset, pc.	—	1	—	1
Bag for rounds, pc.	2	2	2	
Set of front & rear canvas covers, pc.	1	1	1	1
Canvas gloves, pair	1	1	1	1
Bag with set of spare parts and accessories, pc.	1	1	1	1
Brush, pc.	1	1	1	1
Cleaning rod, pc	1	1	1	1

PACKING	ATGL-H	ATGL-H1	ATGL-H2	ATGL-H3
Wooden case with 1 weapon and accessories				
Case dimensions, mm/in	2167 x 486 x 671 mm / 85.3 x 19.1 x 26.4 in			
Gross weight of case, kg/lbs	130 kg / 286.6 lbs	145 kg / 319.6 lbs.	140 kg / 308.6 lbs.	155 kg / 341.7 lbs.
Volume of case, m ³	0.7 m	0.7 m	0.7 m	0.7 m