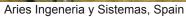
REFERENCE SECTION

Launchers

Country	Producer	Designation	Max. Launch Weight (kg)	Max. Exit Velovity (m/sec)	Status	Used for
Australia	Air Affairs Australia	Launcher	100	35		Phoenix Jet target
Finland	Robonic	MC01515L	20	15	In Service	(Air Affairs Australia) Avartek T04 (Avarus, Finland)
Finland Finland	Robonic Robonic	MC2055L MC2555L	30-500 30-500	20-55 20-55	In Service	DO-DT35
Finland	Robonic	MC2555LLR	30-500	20-55	In Service	(EADS, Germany) DO-DT35 ((EADS, Germany)
Finland	Robonic	MC3545H			In Service	Ranger (RUAG Aerospace) In service in Finland
Israel	HEC	HEC-BRK-150/250	500		Market Ready	III SCIVICE III I IIIalia
Norway	OKT Norge	Norge 10/15	115	42	In Service	Armed Forces Norway EADS, France INTA, Spain
South Africa	ATE	Vulture launcher			in Service	
Spain	ARIES	RO-01	300	36	Market Ready	
Spain	ARIES	RO-02	120	25	Market Ready	
Spain	ARIES	NIHEL	400	40	,	
Switzerland	RUAG Aerospace	Archer	320	33	In Service	Ranger
UAE	Advanced Target Sytems	Pneumatic Launcher	150	45		
UK	Frazer-Nash Defence Systems		120	40		
UK	Meggitt Defence Systems	MDS Mk4	130	27	In Service countries for	In Service in 27
				targets		
UK	Tasuma	A3 Observer	50	20-35	Market Ready	
UK	Tasuma	LTL 1	88	27	Market Ready	
UK	Tasuma	TLM 3 Ultima	20	16	In Service	Ultima target (BE Army)
UK	Tasuma	TML 2	7,5	11	Market Ready	
UK	Tasuma	TML 3	15	16	Market Ready	
UK	Tasuma	TML 4	18-35	20	Market Ready	
UK	Universal Target Systems	UTSL Launcher			Market Ready	In use for UTS targets
Ukraine	Scientific Industrial Systems				Market Ready	
USA	Advanced Ceramics Research	Pneumatic Launcher	11,5	15	In Service	Silverfox
USA	Advanced Ceramics Research	Pusher Launcher	18	20	Market Ready	Manta, ACR, USA
USA	Continental RPVs	Launcher 3000/5000	91	38	Market Ready	
USA	Esco- Zodiac	HP - 3000	226	38		
USA	Esco- Zodiac	HP - 33				
USA	Esco- Zodiac	HP-3401			In Service	Phoenix (BAE Systems, UK)
USA	Esco- Zodiac	HP-3407/3501/3502	453	41		
USA	Insitu Group	SuperWedgeLauncher	20	27	In Service	ScanEagle
USA			43			







MicroB Hand-Held Launcher - BlueBird, Israel (R. Nadir)



Tipchak Launcher - Lutch, Russian Fed. (A. Kuznetsov)



KZO Canister Launcher - Rheinmetall-DE, Germany