

RMS-75 High Power Reload Kit Data

Hardware	Reload	Total Impulse	Prop. Wt.	Loaded Wt.	Delay Times
RMS-75/1280	K1499N**	1340 N-sec	604 g	1741 g	plugged
RMS-75/2560	K560W**	2560 N-sec	1341 g	2774 g	plugged
RMS-75/2560	K780R**	2360 N-sec	1268 g	2701 g	plugged
RMS-75/3840	L850W**	3840 N-sec	2011 g	3741 g	plugged
RMS-75/3840	L1150R**	3560 N-sec	1902 g	3632 g	plugged
RMS-75/5120	L1420R**	4610 N-sec	2535 g	4562 g	plugged
RMS-75/5120	M1297W**	5417 N-sec	2681 g	4708 g	plugged
RMS-75/6400	M650W**†	5964 N-sec	3351 g	5125 g	plugged
RMS-75/6400	M1315W**	6700 N-sec	3351 g	5675 g	plugged
RMS-75/6400	M1550R**	5700 N-sec	3156 g	5480 g	plugged
RMS-75/7680	M1850W**†	7500 N-sec	3979 g	6871 g	plugged

Smoke charge included with all 75mm reload kits. Ejection charge not included.

**Plugged reload kits do not utilize a motor actuated ejection charge. Plugged motors must be used in conjunction with a timer, altimeter or radio-activated recovery system.

†75mm M650W and M1850W reload kits must be used in conjunction with the 75mm forward seal disc.

RMS-98 High Power Reload Kit Data

Hardware	Reload	Total Impulse	Prop. Wt.	Loaded Wt.	Delay Times
RMS-98/2560	K458W**	2560 N-sec	1325 g	3106 g	plugged
RMS-98/2560	K650T**	2560 N-sec	1176 g	2957 g	plugged
RMS-98/2560	K680R**	2358 N-sec	1254 g	3035 g	plugged
RMS-98/2560	K1999N*	2560 N-sec	1195 g	2989 g	plugged
RMS-98/5120	L952W**	5120 N-sec	2650 g	5027 g	plugged
RMS-98/5120	L1300R**	4567 N-sec	2508 g	4884 g	plugged
RMS-98/5120	L1500T**	5120 N-sec	2351 g	4728 g	plugged
RMS-98/7680	M1419W**	7680 N-sec	3975 g	6931 g	plugged
RMS-98/7680	M1600R**	7085 N-sec	3762 g	6717 g	plugged
RMS-98/7680	M2400T**	7680 N-sec	3527 g	6483 g	plugged
RMS-98/10240	M750W**†	9325 N-sec	5300 g	8776 g	plugged
RMS-98/10240	M1939W**	10240 N-sec	5300 g	8845 g	plugged
RMS-98/10240	M2000R**	9218 N-sec	5016 g	8429 g	plugged
RMS-98/10240	M2500T**†	10240 N-sec	4531 g	8025 g	plugged
RMS-98/15360	N2000W**	14000 N-sec	7676 g	12412 g	plugged

Smoke charge included with all 98mm reload kits. Ejection charge not included.

**Plugged reload kits do not utilize a motor actuated ejection charge. Plugged motors must be used in conjunction with a timer, altimeter or radio-activated recovery system.

†98mm M750W and M2500T reload kits must be used in conjunction with the 98mm forward seal disc.



Karl Baumann and Andy Woerner stand next to Andy's 10" diameter V2 flown with the first 98mm M750W long burn motor at the Dairy Aire 2007 launch near Fresno, CA (photo by Gary Rosenfield).

