

MK-1587 Performance Chart									
MPT		Barb & MPT							
1.5 x 1.5		1/2 & 1/2							
Fluid (PSIG)		Motive Fluid Flow GPM	Air Suction		Fluid (PSIG)		Motive Fluid Flow GPM	Air Suction	
Injector			SCFH	LPM	Injector			SCFH	LPM
Inlet	Outlet				Inlet	Outlet			
5	0	17	65.9	31.1	60	0	306.7	144.7	
	1		21.9	10.34		5	250.7	118.3	
	2		15.7	7.41		10	161.9	76.41	
	3		8.7	4.106		15	96.1	45.35	
	4		N/A	N/A		20	71.8	33.89	
10	0	24	127.8	60.31	60	30	40.4	19.07	
	2		61.1	28.84		35	32	15.1	
	5		21.7	10.24		40	23.3	11	
	7		9.8	4.625		45	21.9	10.34	
	8		5.1	2.407		0		0	
15	0	29.4	153.8	72.59	70	5		0	
	5		42.7	20.15		10		0	
	7		26.8	12.65		15		0	
	10		13.7	6.466		20		0	
	12		9.1	4.295		30		0	
20	0	33.9	173.1	81.69	70	40		0	
	5		64.3	30.35		45		0	
	10		25.5	12.03		50		0	
	12		18.8	8.873		55		0	
	15		12	5.663		0		0	
25	0	37.9	195.6	92.31	80	5		0	
	5		91.1	42.99		10		0	
	10		43.5	20.53		15		0	
	15		19.1	9.014		20		0	
	20		9.8	4.625		30		0	
30	0	41.5	230.5	108.8	80	40		0	
	5		114.6	54.09		50		0	
	10		54.8	25.86		60		0	
	15		30	14.16		65		0	
	20		17.5	8.259		0		0	
35	0	44.9	230.7	108.9	90	5		0	
	5		143.6	67.77		10		0	
	10		70.9	33.46		20		0	
	15		41.6	19.63		30		0	
	20		27	12.74		40		0	
40	0	48	255	120.3	90	50		0	
	5		189.7	89.53		60		0	
	10		86.8	40.97		70		0	
	15		52.4	24.73		75		0	
	20		36.2	17.08		0		0	
45	0	50.9	267.3	126.2	100	10		0	
	5		207.9	98.12		20		0	
	10		91.2	43.04		30		0	
	15		58.9	27.8		40		0	
	20		39.9	18.83		50		0	
50	0	53.6	28.2	13.31	100	60		0	
	5		18.9	8.92		70		0	
	10		15.1	7.126		80		0	
	15		11.5	5.262		0		0	
	20		7.07	3.337		5		0	
50	0	53.6	269.3	127.1	120	10		0	
	5		222	104.8		20		0	
	10		111.5	52.62		30		0	
	15		70.7	33.37		40		0	
	20		51.7	24.4		50		0	
50	0	53.6	37.4	17.65	120	60		0	
	5		22.8	10.76		70		0	
	10		19.6	9.25		80		0	
	15		14.4	6.796		90		0	
	20		14.4	6.796		100		0	