Trumble Racing Components: Dyno Test 1: Before EXP1®



SuperFlow® WinDyn™ V2.7

Printed on: 10/07/2014 19:02:23

Trumble Racing Components 610 Curtis

Pasadena, TX 77502

"Standard Corrected Power" from test Tilburg427[10-6-14]4.sfd

Test Information:

File name:

Tilburg427[10-6-14]4.sfd (SF902.cfa)

Data page:

Standard Corrected Power - 17 lines total

Tested on:

Oct 7, 2014

EngSpd RPM	STPPwr CHp	STPTrq Clb-ft	A/F	Ful1+2	Air1+2	BSAC	BSFC	VolEff
6.400**	697.7	572.5	Ratio 0.0	lbs/hr 282.4	SCFM 0	lb/hph	lb/hph	%
6,500	702.6	567.7				0.00	0.437	0.0
			0.0	286.8	0	0.00	0.441	0.0
6,600	707.6	563.1	0.0	290.8	0	0.00	0.445	0.0
6,700	713.4	559.2	0.0	294.8	0	0.00	0.447	0.0
6,800	719.2	555.4	0.0	298.2	0	0.00	0.449	0.0
6,900	724.9	551.8	0.0	300.7	0	0.00	0.449	0.0
7,000	730.1	547.8	0.0	303.4	0	0.00	0.450	0.0
7,100	736.0	544.4	0.0	305.9	Ō	0.00	0.451	0.0
7,200	740.7	540.3	0.0	308.8	Ö	0.00	0.452	0.0
7,300	744.8	535.8	0.0	312.3	Ö	0.00	0.455	0.0
7,400	748.7	531.4	0.0	314.8	Ö	0.00	0.457	
7,500	751.4	526.2	0.0	316.9	0			0.0
7,600	753.0		2000	20 (0.000)		0.00	0.459	0.0
		520.4	0.0	320.0	0	0.00	0.462	0.0
7,700	753.8	514.1	0.0	323.2	0	0.00	0.467	0.0
7,800	750.7	505.5	0.0	326.5	0	0.00	0.474	0.0
7,900	743.1	494.0	0.0	328.7	0	0.00	0.482	0.0
8,000**	731.5	480.2	0.0	329.2	0	0.00	0.491	0.0
Avg**								
7,200	732.3	535.9	0.0	308.4	0	0.00	0.457	0.0

Trumble Racing Components: Dyno Test 1: After EXP1®



SuperFlow® WinDyn™ V2.7

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Trumble Racing Components 610 Curtis

Pasadena, TX 77502

"Standard Corrected Power" from test Tilburg427[10-6-14]5.sfd

Test Information:

Tilburg427[10-6-14]5.sfd (SF902.cfa) File name: Standard Corrected Power - 18 lines total Data page:

Tested on: Oct 7, 2014

EngSpd RPM	STPPwr CHp	STPTrq Clb-ft	A/F Ratio	Ful1+2 lbs/hr	Air1+2 SCFM	BSAC lb/hph	BSFC lb/hph	VoIEff %
6.300	691.2	576.2	0.0	278.7	0	0.00	0.436	0.0
6,400**	695.1	570.4	0.0	282.3	0	0.00	0.439	0.0
6,500	699.8	565.4	0.0	284.6	0	0.00	0.440	0.0
6,600	705.5	561.4	0.0	286.9	0	0.00	0.440	0.0
6,700	712.8	558.8	0.0	290.2	0	0.00	0.441	0.0
6,800	720.0	556.1	0.0	294.7	0	0.00	0.443	0.0
6,900	726.8	553.2	0.0	299.3	0	0.00	0.446	0.0
7,000	732.6	549.7	0.0	304.1	0	0.00	0.450	0.0
7,100	738.4	546.2	0.0	307.9	0	0.00	0.452	0.0
7,200	743.3	542.2	0.0	312.4	0	0.00	0.456	0.0
7,300	746.9	537.4	0.0	318.0	0	0.00	0.462	0.0
7,400	751.4	533.3	0.0	322.3	0	0.00	0.466	0.0
7,500	754.7	528.5	0.0	326.2	0	0.00	0.470	0.0
7,600	756.7	522.9	0.0	329.5	0	0.00	0.474	0.0
7,700	757.9	516.9	0.0	331.0	0	0.00	0.476	0.0
7,800	755.4	508.6	0.0	330.9	0	0.00	0.477	0.0
7,900	749.7	498.4	0.0	330.9	0	0.00	0.481	0.0
8,000**	741.7	486.9	0.0	330.6	0	0.00	0.487	0.0
Avg**					i i			
7,200	734.6	537.4	0.0	310.7	0	0.00	0.459	0.0

