Ch. Darve

Experimental study of the support

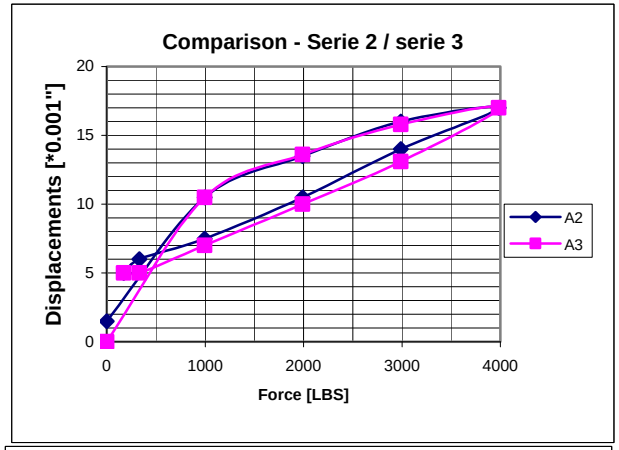
Repeatability

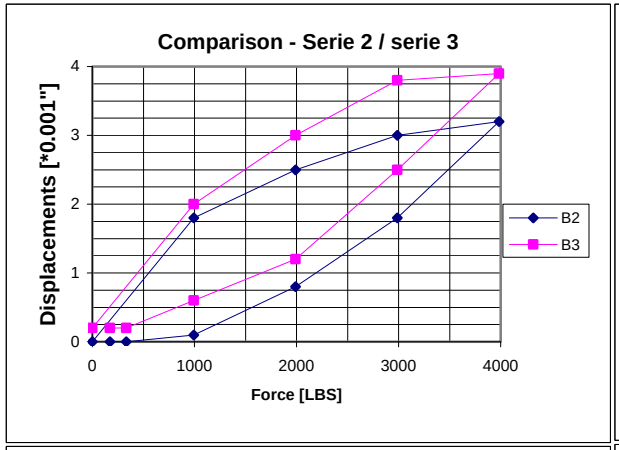
[LBS]	A2	B2	C2	D2	E2	F2	G2	H2	I2	J2	[PSI]	H2	G2
171	5	0	0	0	0.25	1.5	-0.1	0	0	-0.5	120	0	-1
331	6	0	0	0	0.25	2.5	-0.1	-0.5	-1	1.8	200	-1	-1
995	7.5	0.1	0	0	0.5	4.5	-0.2	-1.05	-1.8	4	600	-2.1	-2
1991	10.5	0.8	0.5	0.5	0.5	11.5	-0.55	-3	-4.2	9.6	1200	-6	-5.5
2987	14	1.8	1.8	1.2	0	12.8	-0.9	-4.75	-7.2	15.8	1800	-9.5	-9
3983	17	3.2	3.8	2.2	-1	12.8	-1.4	-7	-11	21.9	2400	-14	-14
2987	16	3	3.8	2.2	-1	12.8	-1.4	-6.75	-9.5	19.5	1800	-13.5	-14
1991	13.5	2.5	3.5	2	-1.2	12.8	-1.2	-5.25	-7	14	1200	-10.5	-12
995	10.5	1.8	1.2	1.2	-1.8	7	-0.98	-3.5	-4	7.8	600	-7	-9.8
0	1.5	0	0.5	0	0	-3	-0.1	-3.5	0	0.5	0	-7	-1
4000	17.2	3	3.6	2	-0.8	12.8	-1.4	-10.25	-11	11.8	2400	-20.5	-14
6000	27.2	8.8	11.5	7.2	-4	12.8	-4.7	-16.1	-22	21.8	3614	-32.2	-47
0	1.8	2.8	3.5	1.5	-1.5	-7.8	-1.35	-4.25	-4.5	0.8	0	-8.5	-13.5
Serie 2													
	A	**B**	**C**	**D**	**E**	**F**	**G**	**H**	**I**	**J**	**ref**		
Range	0.001"	0.001"	0.001"	0.001"	0.001"	0.001"	0.0001"	0.0005"	0.001"	0.001"			
	0	0	0	0	0	arm	sup	sup	arm	arm			

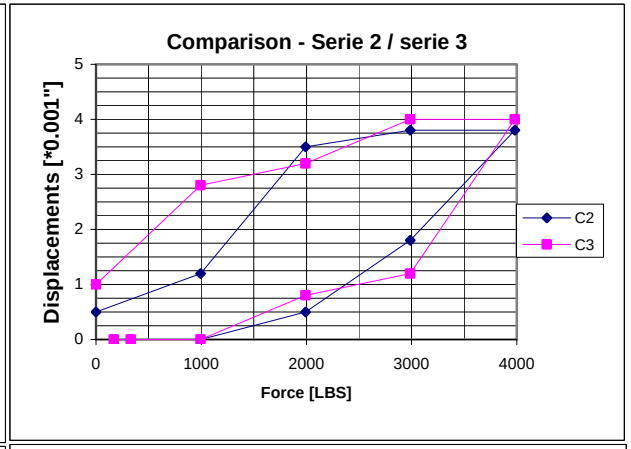
[LBS]	A3	B3	C3	D3	E3	F3	G3	H3	I3	J3	[PSI]	H3	G3
171	5	0.2	0	-0.2	0	1	-0.08	-0.4	-0.5	1.4	120	-0.8	-0.8
331	5	0.2	0	-0.2	0.1	6	-0.1	-0.4	-0.5	1.4	200	-0.8	-1
995	7	0.6	0	-0.2	0.2	9.5	-0.21	-1	-1.8	4.2	600	-2	-2.1
1991	10	1.2	0.8	0.6	-0.2	16.2	-0.6	-3	-4.2	10	1200	-6	-6
2987	13.1	2.5	1.2	1.2	-1.2	19	-1.04	-5.2	-7.6	16.4	1800	-10.4	-10.4
3983	17	3.9	4	2.2	-2.4	19	-1.81	-7.5	-11.2	21.8	2400	-15	-18.1
2987	15.8	3.8	4	2.2	-2.4	19	-1.81	-6.5	-10	20	1800	-13	-18.1
1991	13.6	3	3.2	2	-2.2	19	-1.55	-5	-8	15	1200	-10	-15.5
995	10.5	2	2.8	1.2	-1.4	16	-1.25	-3	-5	8.6	600	-6	-12.5
0	0	0.2	1	0.2	0	5	0	-0.1	-0.2	0.2	0	-0.2	0
4000	17	4	4	2.2	-2.4	19	-1.9	-7.5	-12	21.8	2400	-15	-19
6000	26.4	7.6	9	6.2	-5	19	-3.9	-12.5	-20	21.8	3614	-25	-39
0	1.2	0.5	0.5	0.6	-0.2	0	-0.45	-0.25	-0.8	0.8	0	-0.5	-4.5
Serie 3													
	A	**B**	**C**	**D**	**E**	**F**	**G**	**H**	**I**	**J**	**ref**		
Range	0.001"	0.001"	0.001"	0.001"	0.001"	0.001"	0.0001"	0.0005"	0.001"	0.001"			
	0	0	0	0	0	arm	sup	sup	arm	arm			

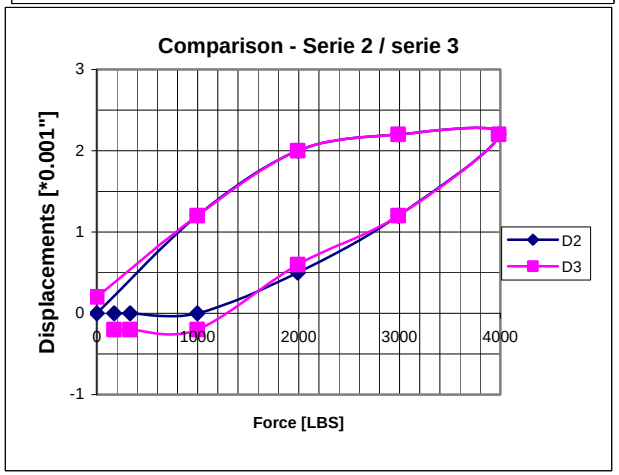
Nota: The present measurements rely on a critical set-up. This set-up will be improved for the next serie measurement.

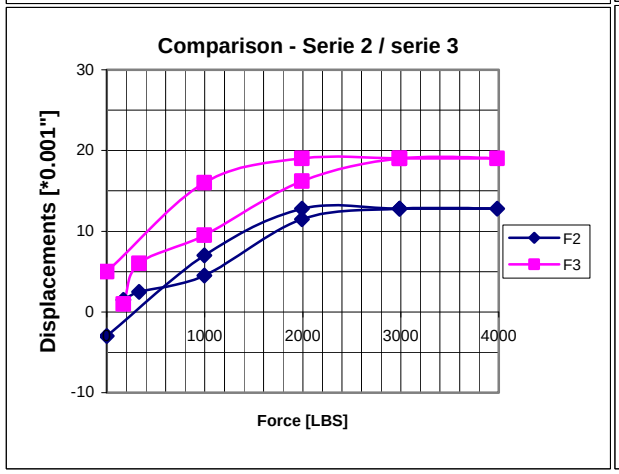
Experimental study of the support

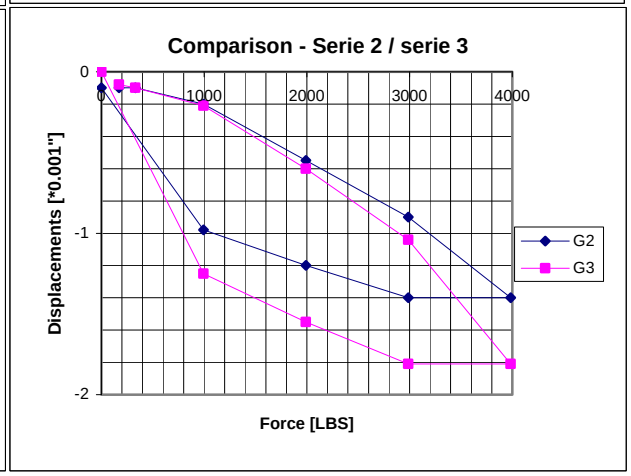


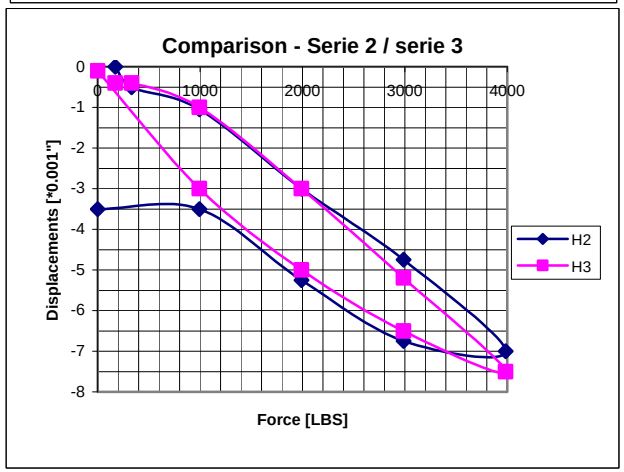


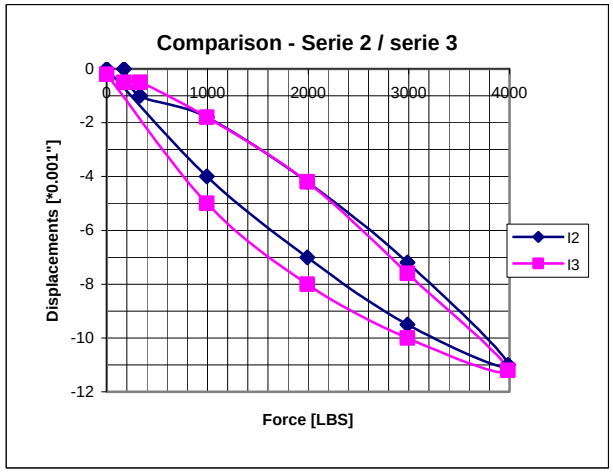


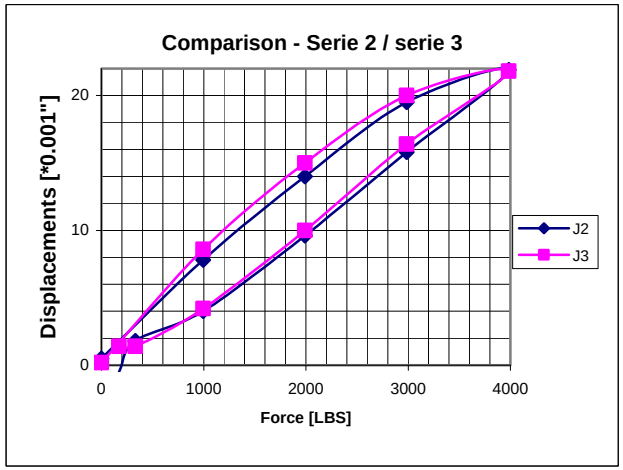












Nota: The present measurements rely on a critical set-up. This set-up will be improved for the next serie measurement.