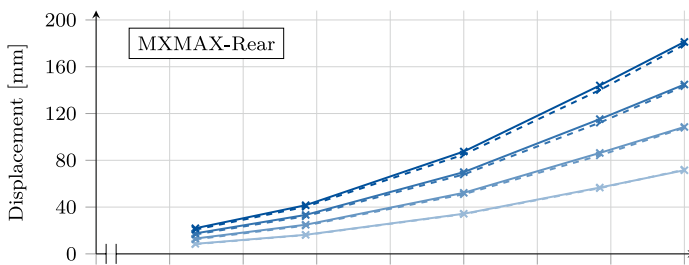
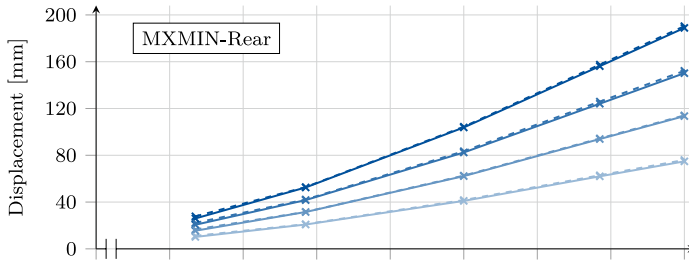


(a)



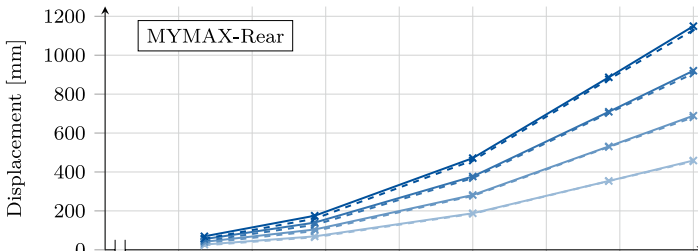
Case	Load	Unit	LF1	LF2	LF3	LF4	Tip
Difference absolute	40%	mm	-0.3	-0.2	-0.3	-0.5	0.5
	60%	mm	-0.7	-0.7	-1.2	-2.1	-0.7
	80%	mm	-0.9	-1.1	-2.0	-3.0	-1.4
	100%	mm	-1.2	-1.3	-2.6	-3.9	-2.3
Difference relative	40%	%	-3.7	-1.0	-0.8	-0.8	0.7
	60%	%	-5.2	-2.8	-2.3	-2.4	-0.7
	80%	%	-5.4	-3.2	-2.8	-2.6	-1.0
	100%	%	-5.5	-3.1	-3.0	-2.7	-1.2

(b)



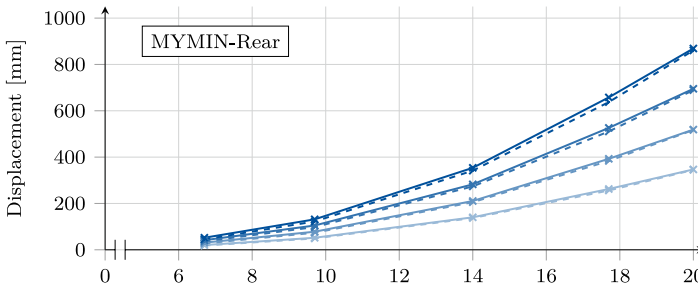
Case	Load	Unit	LF1	LF2	LF3	LF4	Tip
Difference absolute	40%	mm	0.9	0.3	0.7	0.9	1.2
	60%	mm	1.1	0.1	0.4	0.5	0.6
	80%	mm	1.6	0.5	1.1	1.8	2.0
	100%	mm	1.8	0.3	0.6	1.3	1.5
Difference relative	40%	%	8.5	1.3	1.7	1.4	1.7
	60%	%	7.2	0.4	0.6	0.5	0.5
	80%	%	7.8	1.3	1.3	1.5	1.3
	100%	%	6.9	0.6	0.6	0.8	0.8

(c)



Case	Load	Unit	LF1	LF2	LF3	LF4	Tip
Difference absolute	40%	mm	-4.1	-4.6	-2.7	-0.7	-4.3
	60%	mm	-6.6	-7.9	-4.7	-3.0	-8.4
	80%	mm	-9.3	-11.6	-8.5	-6.7	-14.5
	100%	mm	-12.2	-15.4	-12.2	-10.9	-19.8
Difference relative	40%	%	-15.1	-6.7	-1.4	-0.2	-0.9
	60%	%	-16.0	-7.5	-1.7	-0.6	-1.2
	80%	%	-16.9	-8.3	-2.3	-0.9	-1.6
	100%	%	-17.6	-8.8	-2.6	-1.2	-1.7

(d)



Case	Load	Unit	LF1	LF2	LF3	LF4	Tip
Difference absolute	40%	mm	-2.2	-2.8	-3.2	-6.5	-1.8
	60%	mm	-3.6	-4.4	-5.2	-9.2	-1.6
	80%	mm	-5.1	-6.8	-8.9	-15.4	-5.8
	100%	mm	-6.8	-9.2	-12.3	-20.3	-8.3
Difference relative	40%	%	-10.7	-5.3	-2.2	-2.5	-0.5
	60%	%	-11.8	-5.7	-2.5	-2.4	-0.3
	80%	%	-12.4	-6.5	-3.2	-2.9	-0.8
	100%	%	-13.0	-7.0	-3.5	-3.1	-1.0

Radial Position [m]

