

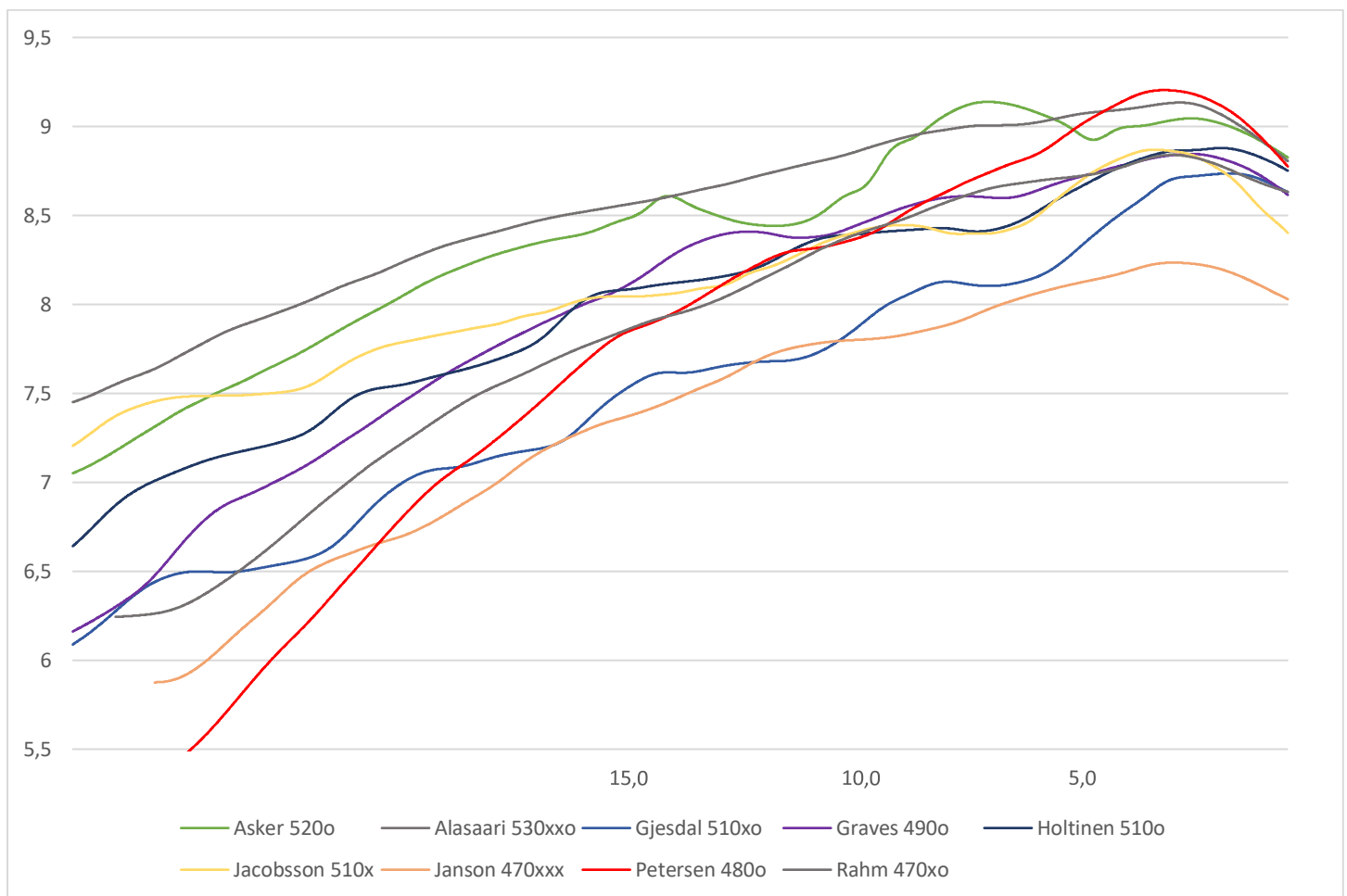


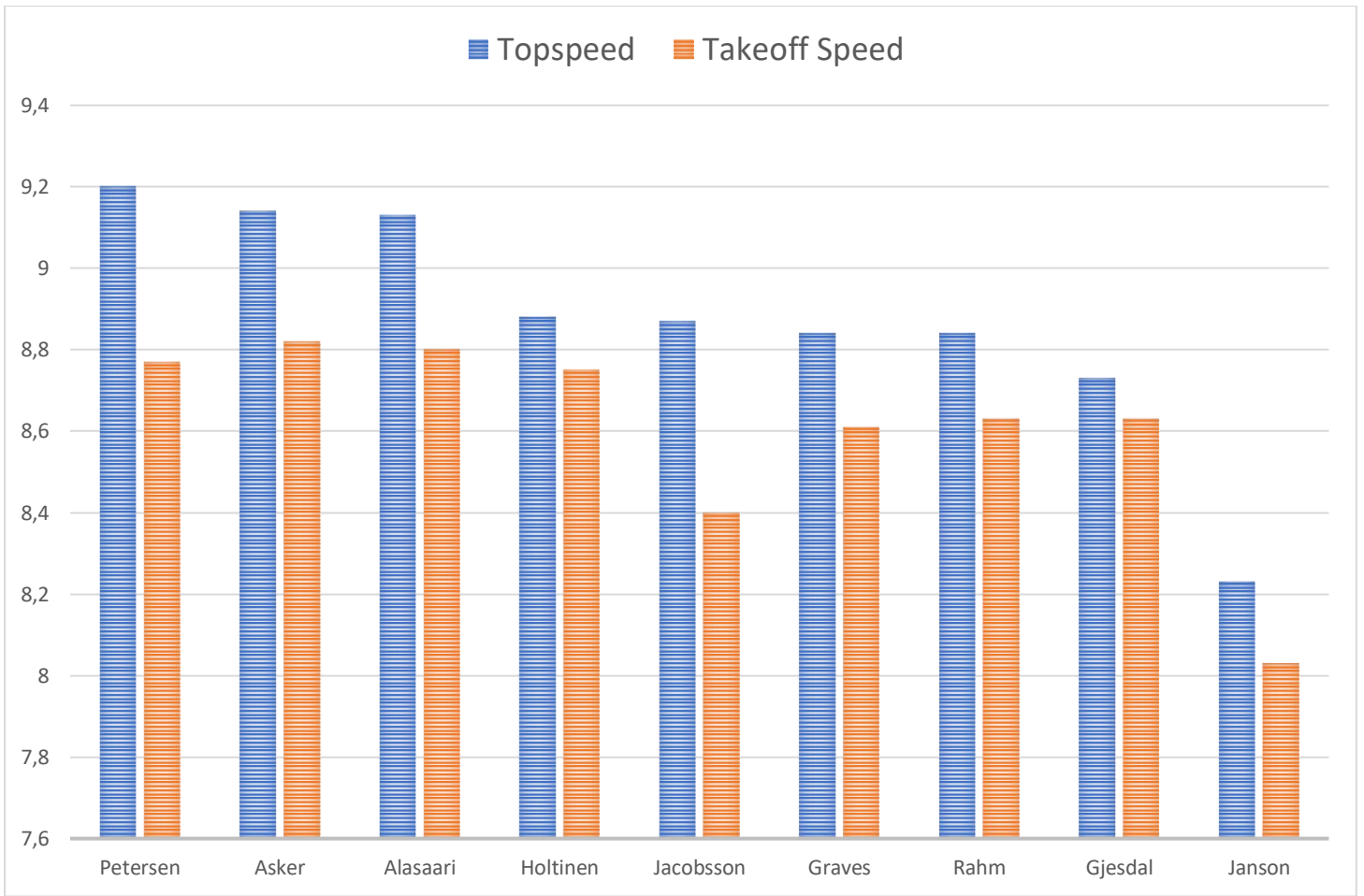
# Nordic Athletic Championship, Copenhagen 28th May 2023

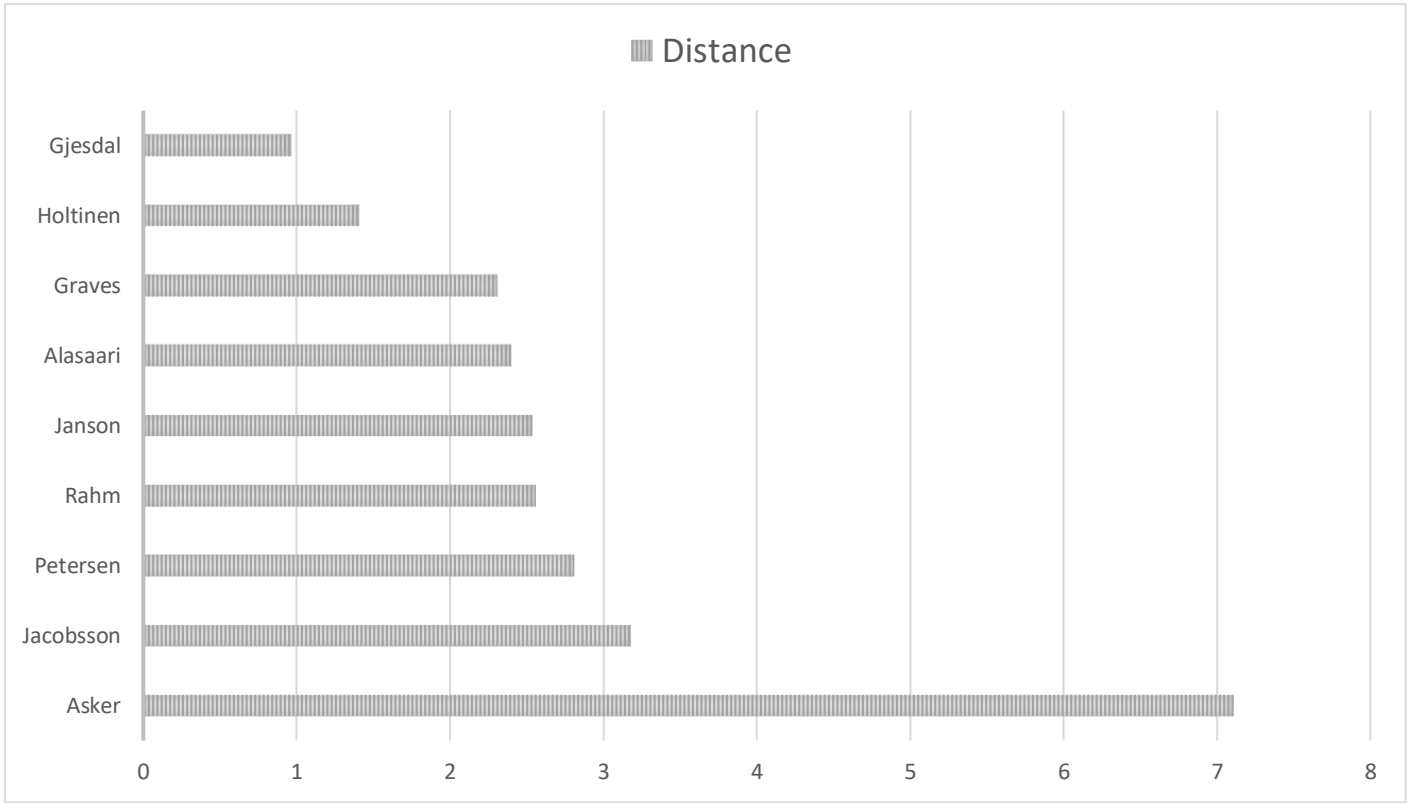
## Men's Polevault

Data from best clearance by athlete

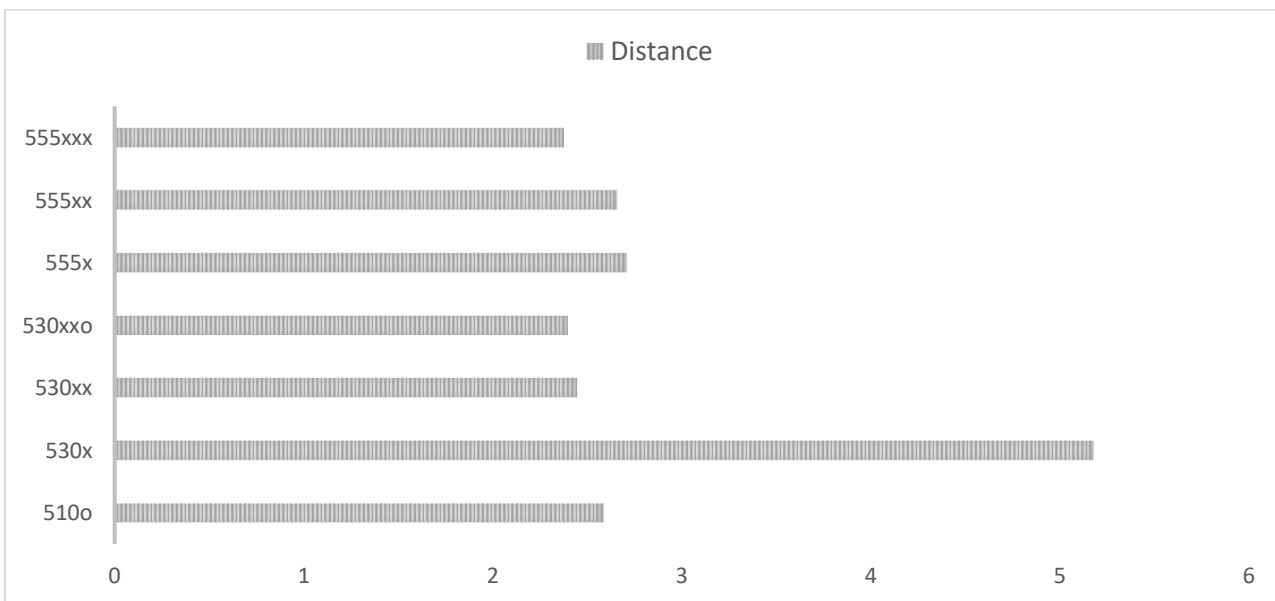
Athlete	Peak velocity[m/s]	Takeoff velocity[m/s]	Distance to peak velocity[m]	V@ -15m [m/s]	V@ -10m [m/s]	V@ -5m [m/s]	% loss @ TO
Juha Alasaari	9.13	8.8	2.40	8.54	8.83	9.06	3.6%
William Asker	9.14	8.82	7.11	8.44	8.59	9.00	3.5%
Tommi Holtinen	8.88	8.75	1.41	8.07	8.39	8.62	1.5%
Andreas Gjesdal	8.73	8.63	0.97	7.45	7.80	8.26	1.1%
Robin Jacobsson	8.87	8.40	3.18	8.04	8.38	8.64	5.3%
Nikolaj Graves	8.84	8.61	2.31	8.05	8.41	8.70	2.6%
Aske Petersen	9.20	8.77	2.81	7.78	8.34	8.96	4.7%
Viktor Rahm	8.84	8.63	2.56	7.82	8.36	8.71	2.4%
Oscar Janson	8.23	8.03	2.54	7.34	7.79	8.11	2.4%





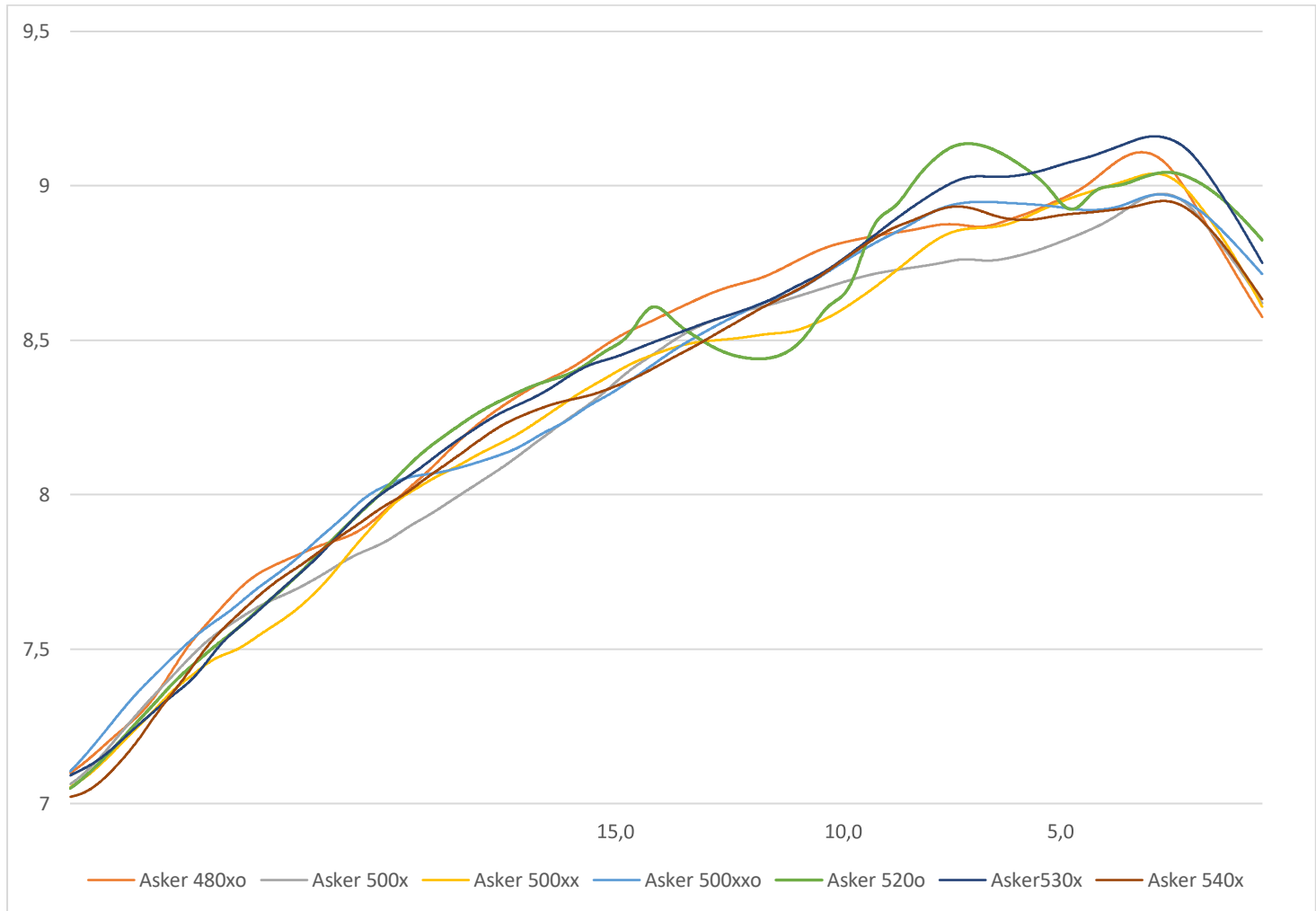




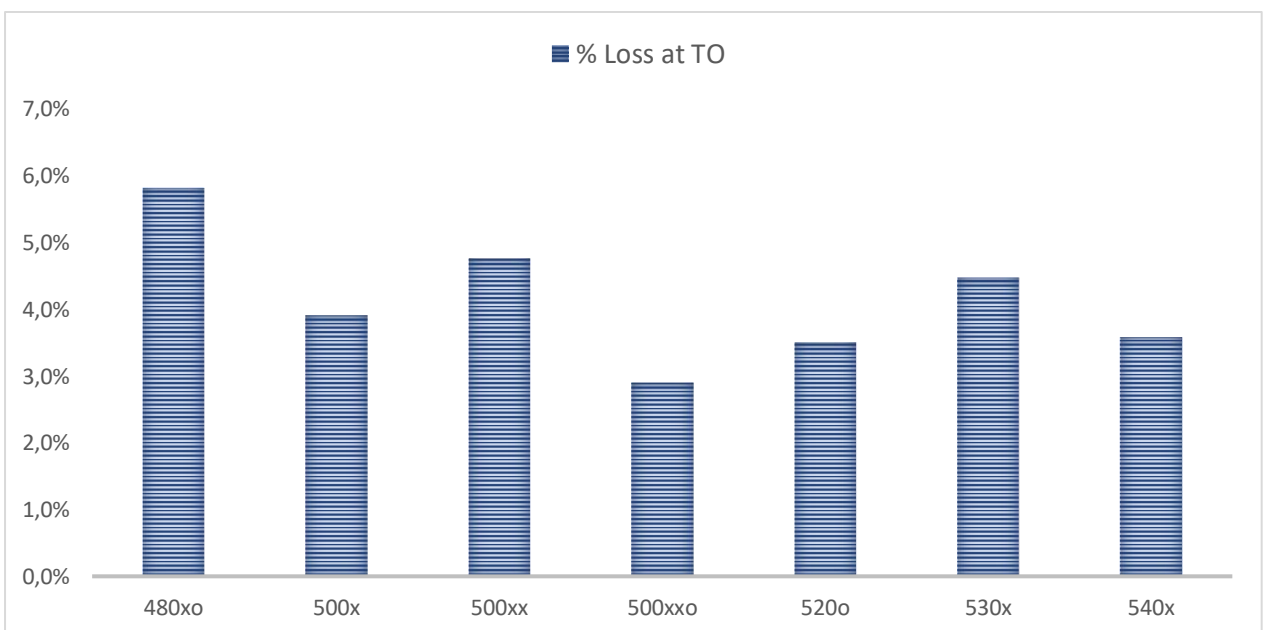
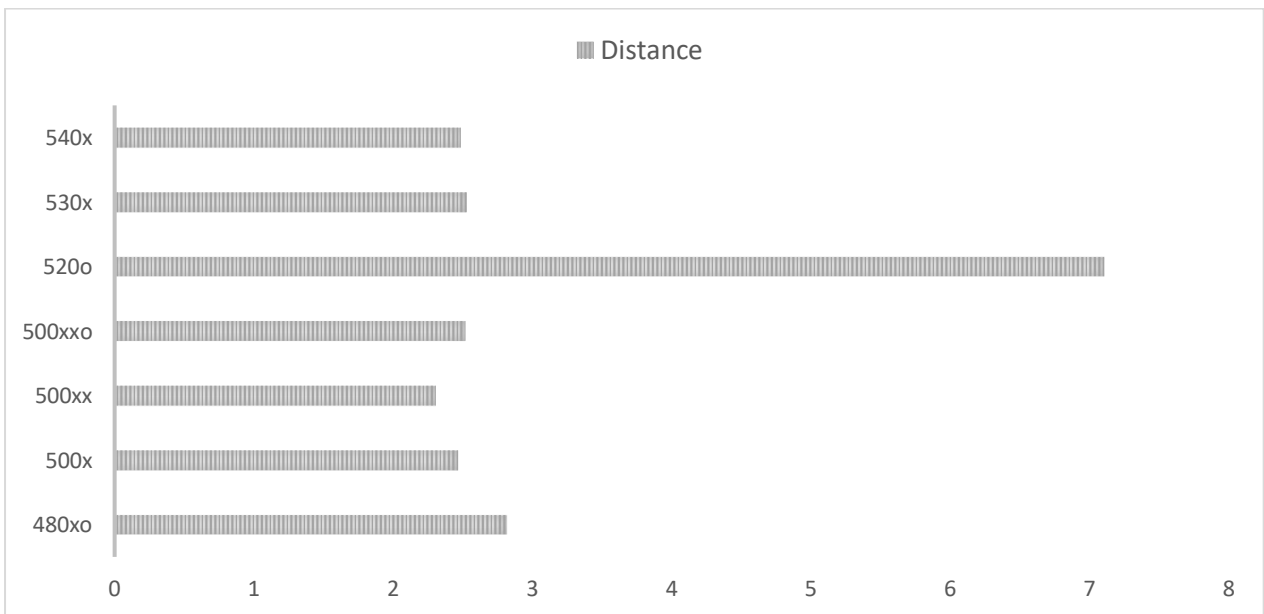
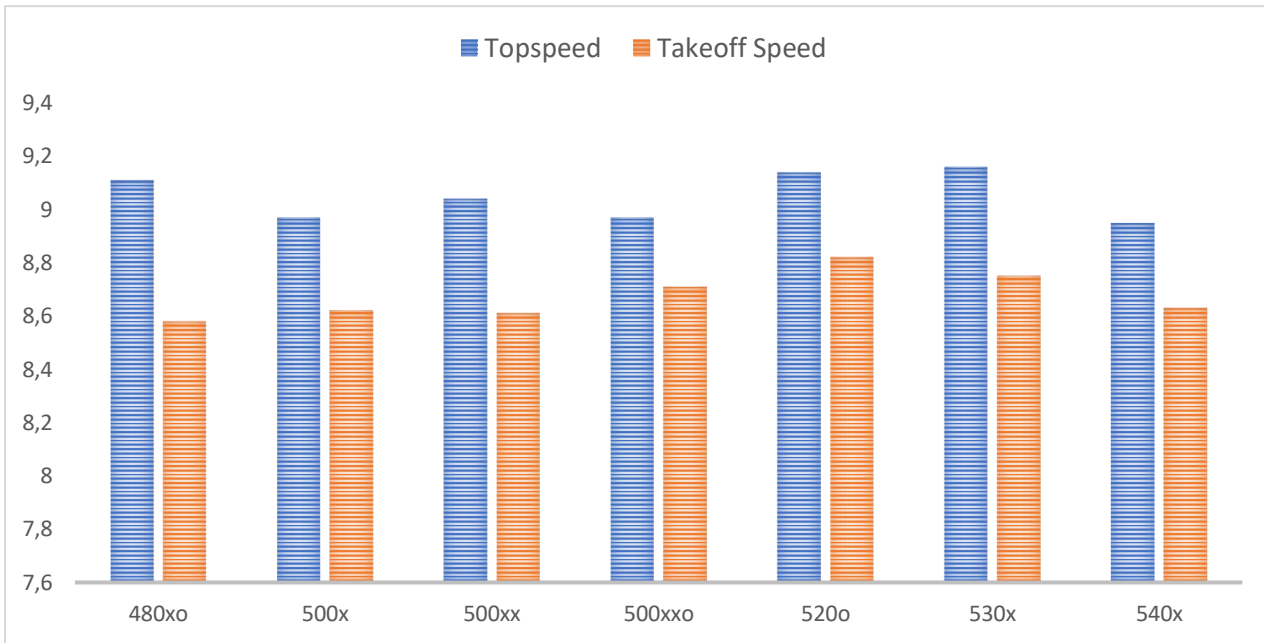




## William Asker

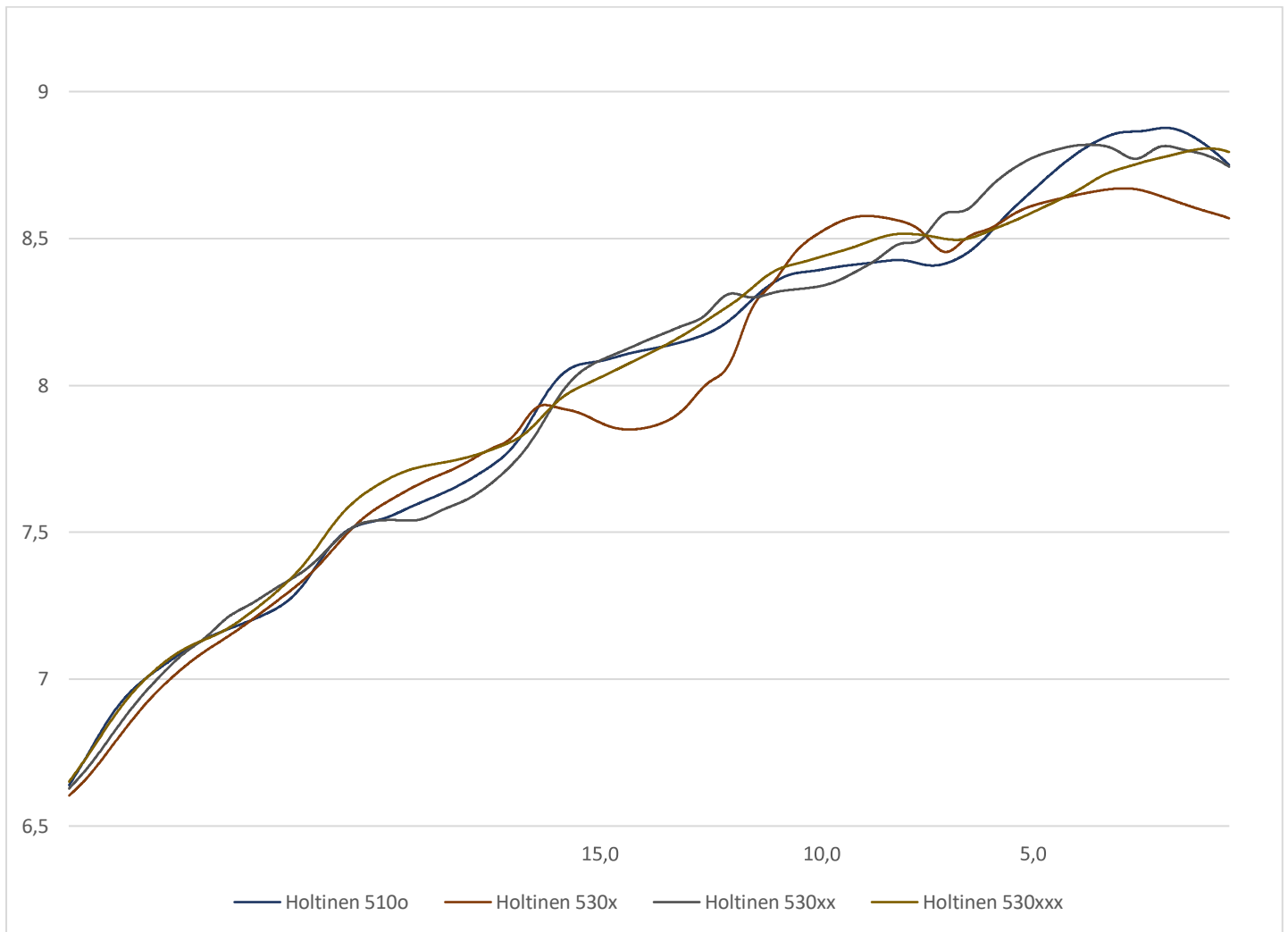


Attempt	Peak velocity[m/s]	Takeoff velocity[m/s]	Distance to peak velocity[m]	V@ -15m [m/s]	V@ -10m [m/s]	V@ -5m [m/s]	% loss @ TO
480xo	9.11	8.58	2.82	8.46	8.80	8.94	5.8%
500x	8.97	8.62	2.47	8.31	8.67	8.80	3.9%
500xx	9.04	8.61	2.31	8.36	8.57	8.93	4.8%
500xxo	8.97	8.71	2.52	8.30	8.71	8.94	2.9%
520o	9.14	8.82	7.11	8.44	8.59	9.00	3.5%
530x	9.16	8.75	2.53	8.43	8.72	9.05	4.5%
540x	8.95	8.63	2.49	8.33	8.72	8.90	3.6%



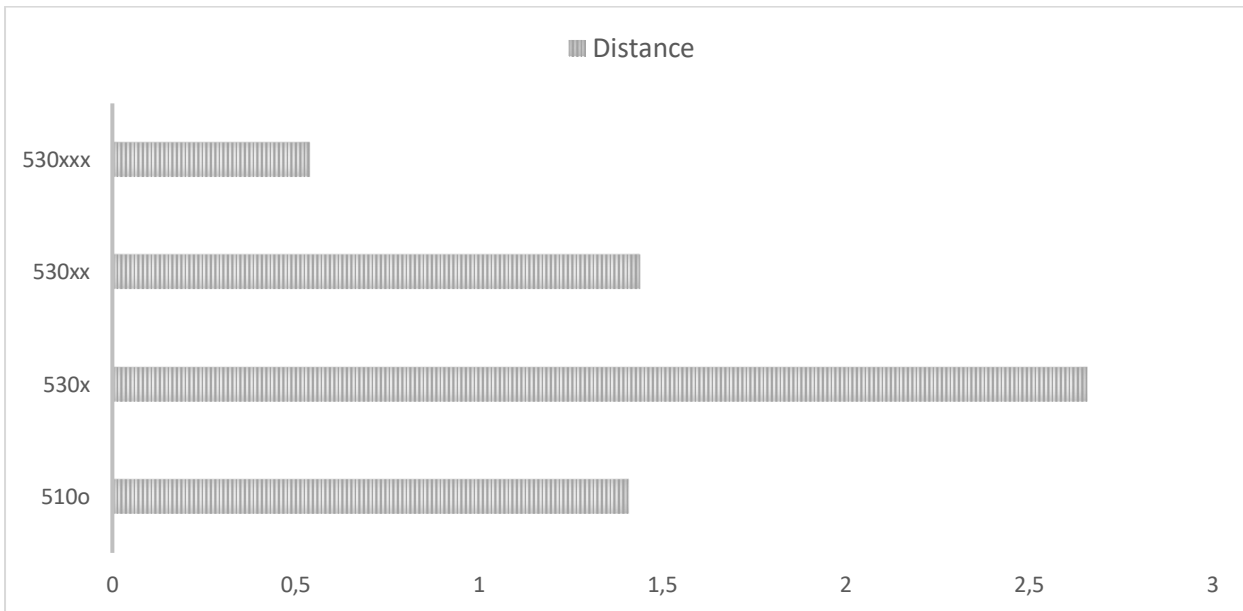


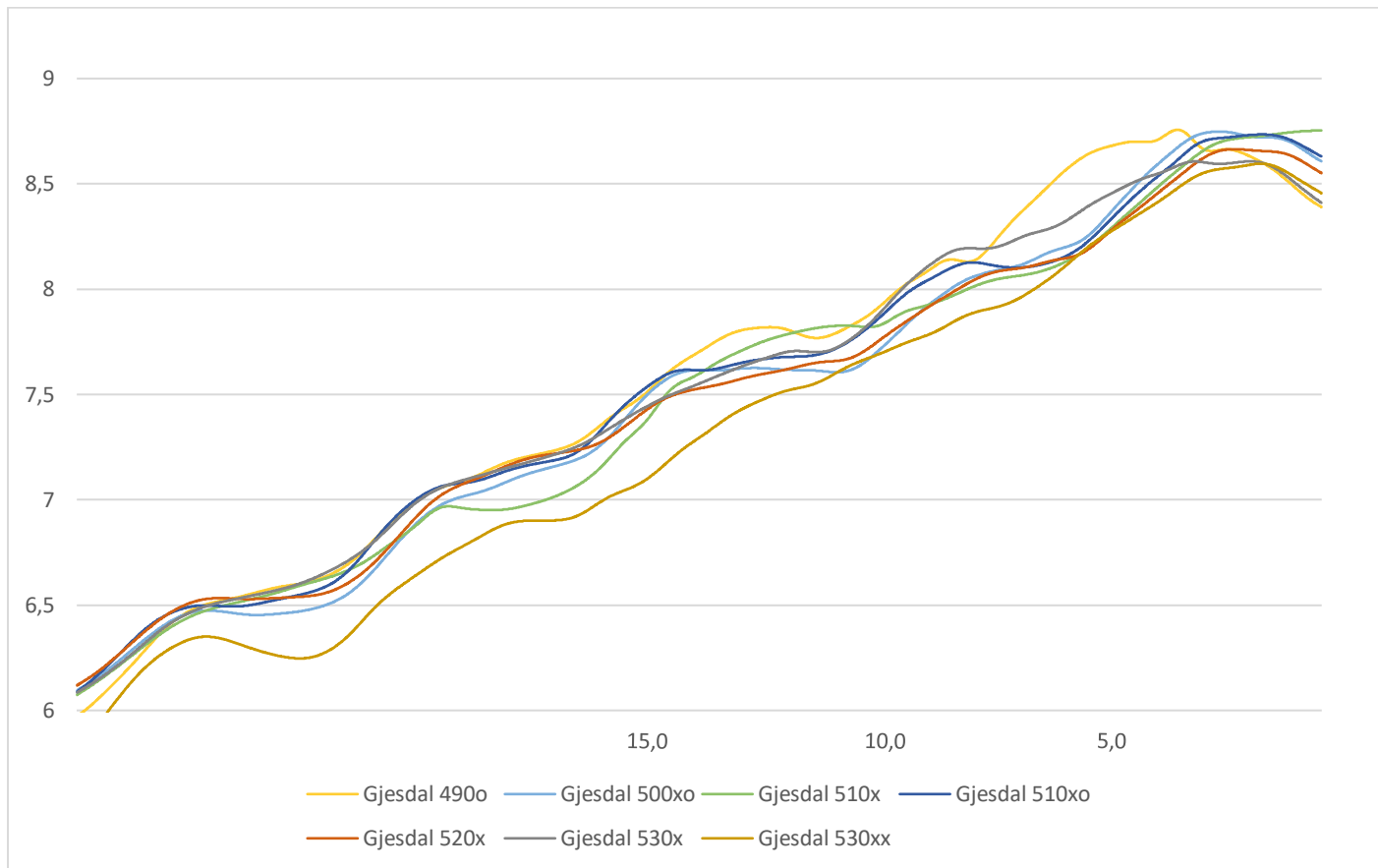
## Tommi Holtinen



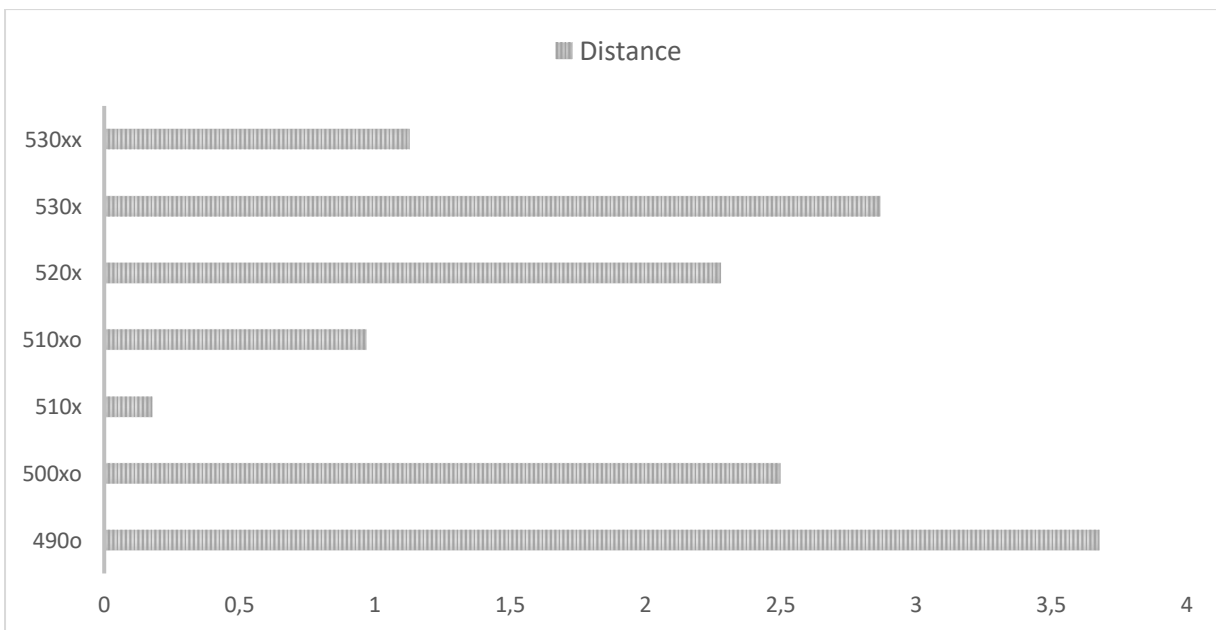
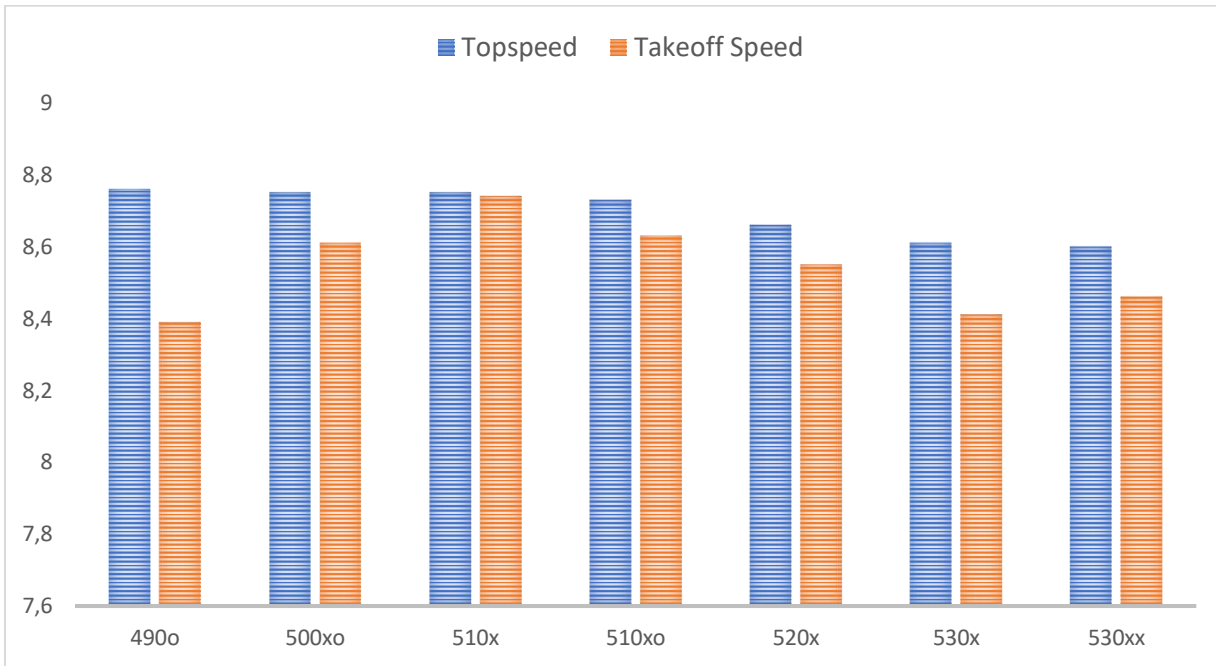
Attempt	Peak velocity[m/s]	Takeoff velocity[m/s]	Distance to peak velocity[m]	V@ -15m [m/s]	V@ -10m [m/s]	V@ -5m [m/s]	% loss @ TO
510o	8.88	8.75	1.41	8.07	8.39	8.62	1.5%
530x	8.67	8.57	2.66	7.90	8.48	8.59	1.2%
530xx	8.82	8.75	1.44	8.05	8.33	8.75	0.8%
530xxx	8.81	8.79	0.54	8.00	8.42	8.57	0.2%





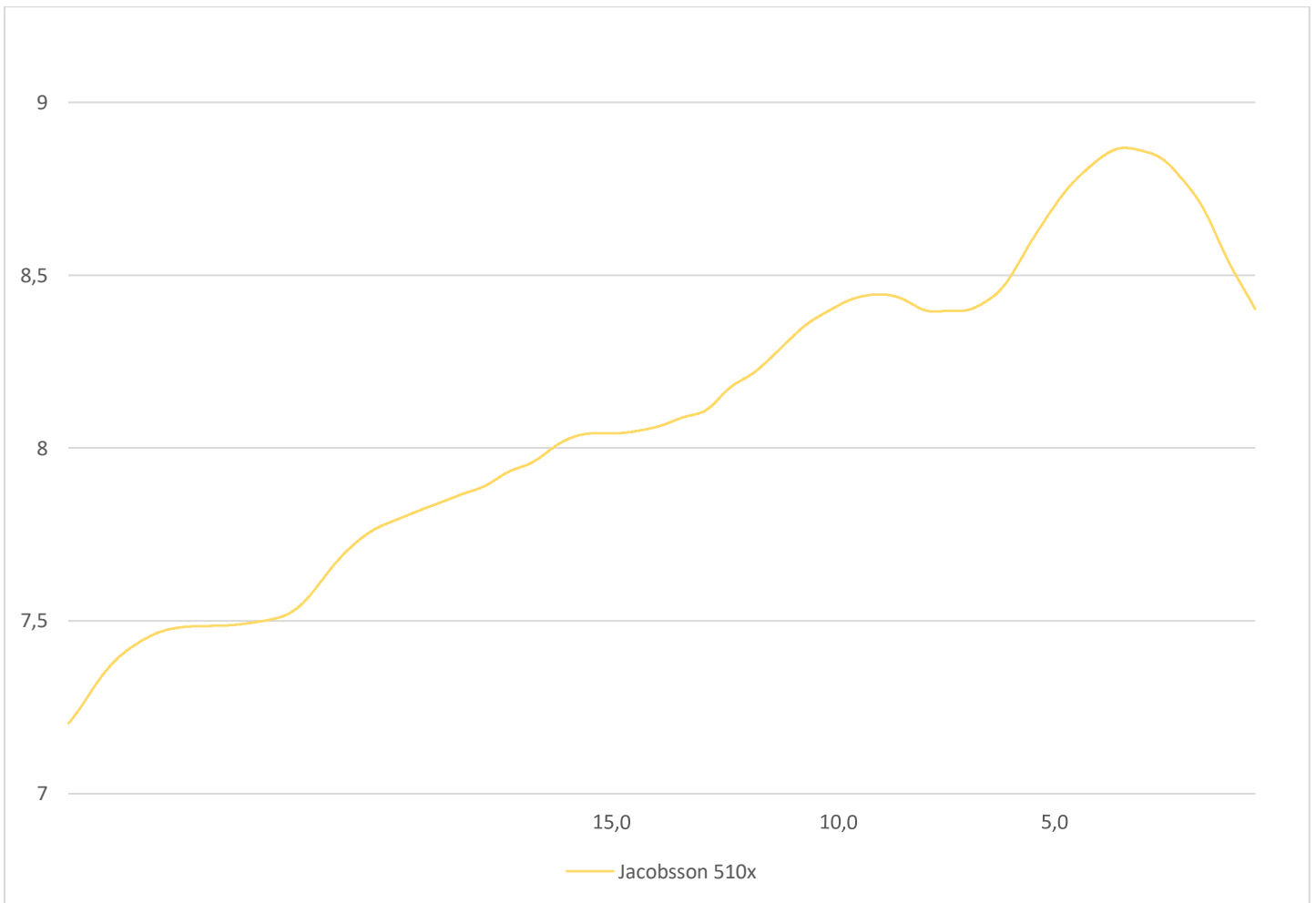


Attempt	Peak velocity[m/s]	Takeoff velocity[m/s]	Distance to peak velocity[m]	V@ -15m [m/s]	V@ -10m [m/s]	V@ -5m [m/s]	% loss @ TO
490o	8.76	8.39	3.68	7.44	7.86	8.66	4.2%
500xo	8.75	8.61	2.50	7.39	7.65	8.39	1.6%
510x	8.75	8.74	0.18	7.28	7.82	8.23	0.1%
510xo	8.73	8.63	0.97	7.45	7.80	8.26	1.1%
520x	8.66	8.55	2.28	7.35	7.70	8.22	1.3%
530x	8.61	8.41	2.87	7.39	7.81	8.42	2.3%
530xx	8.60	8.46	1.13	7.05	7.66	8.23	1.6%

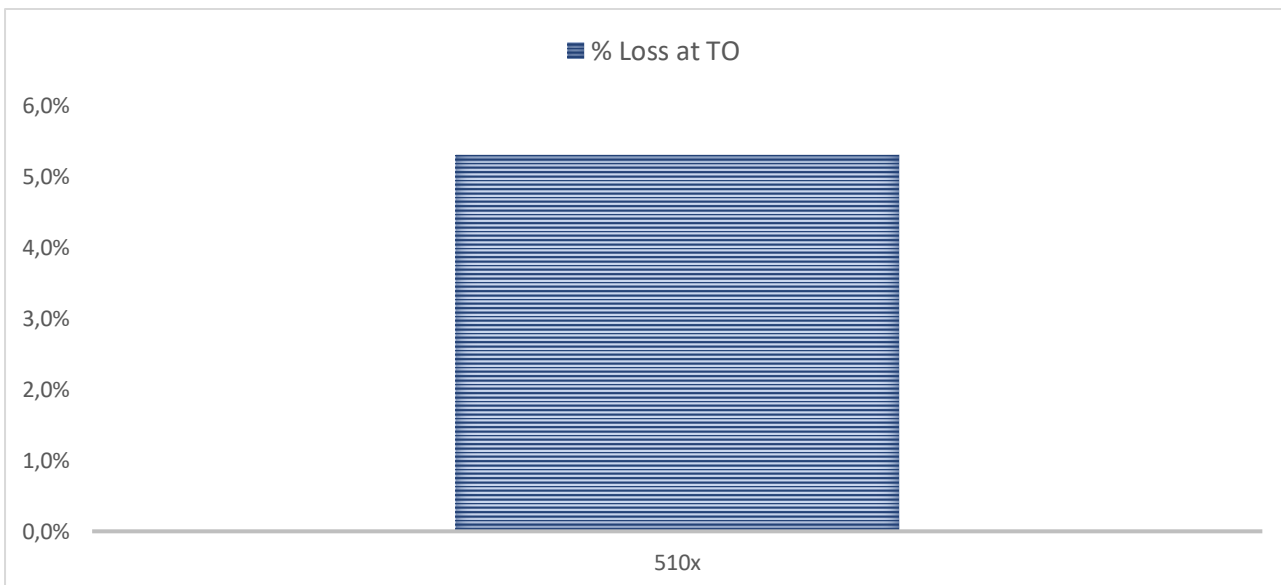
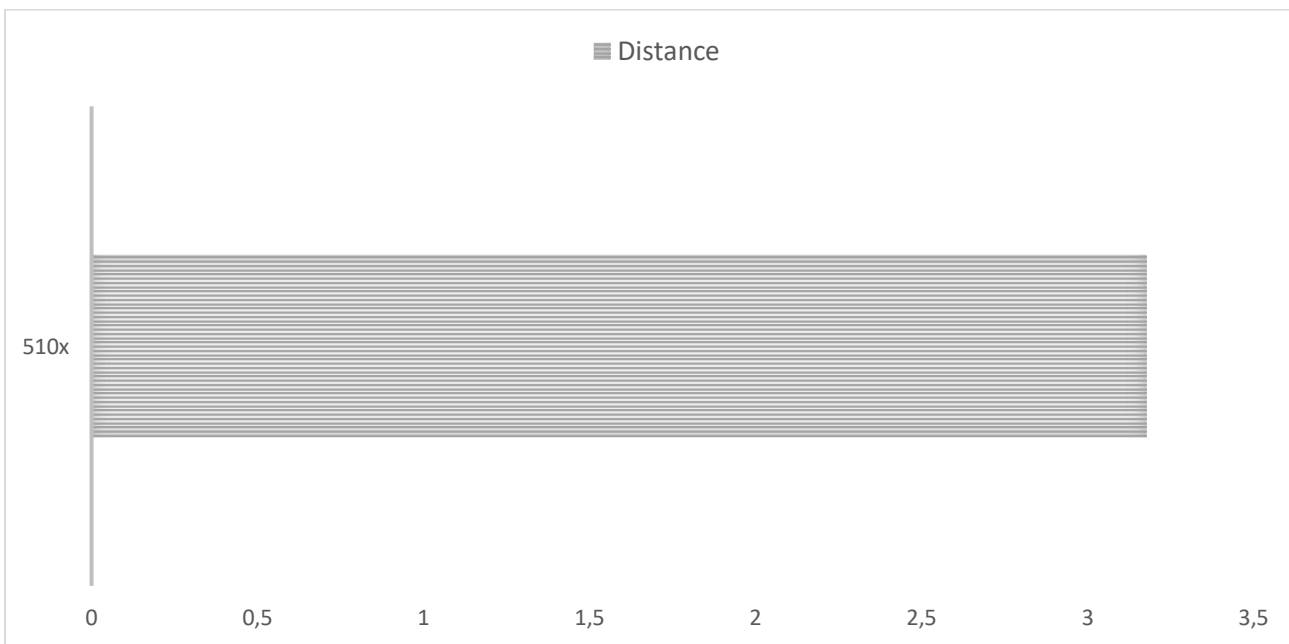
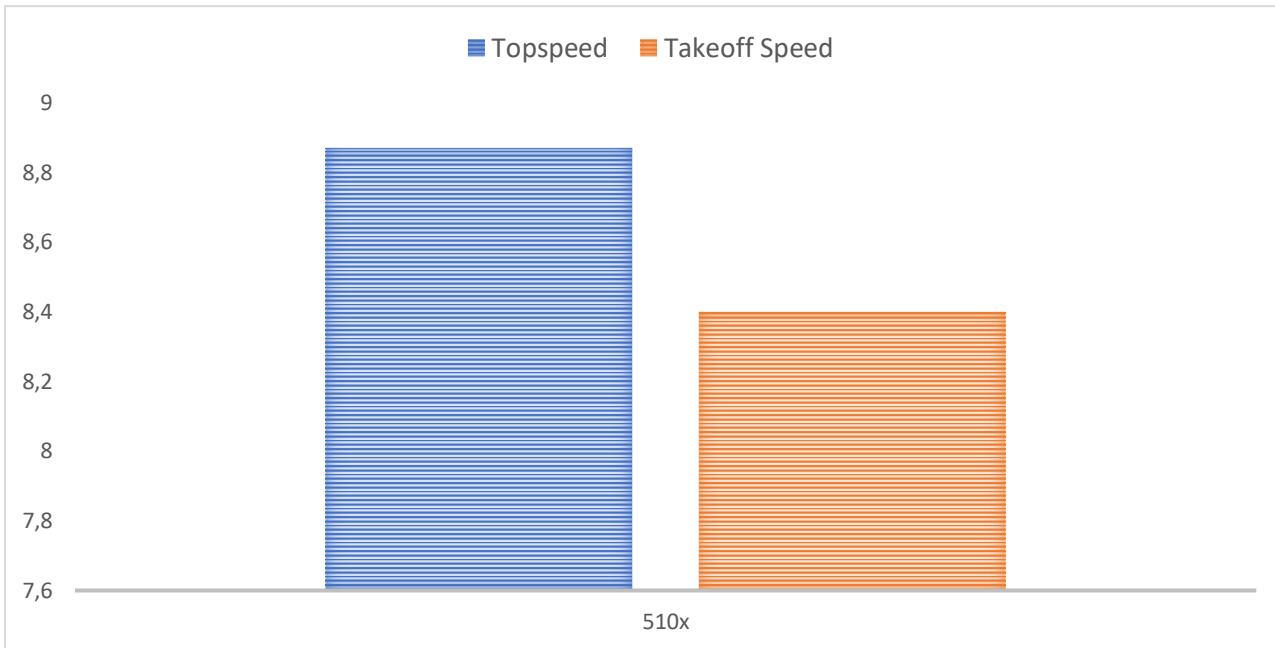


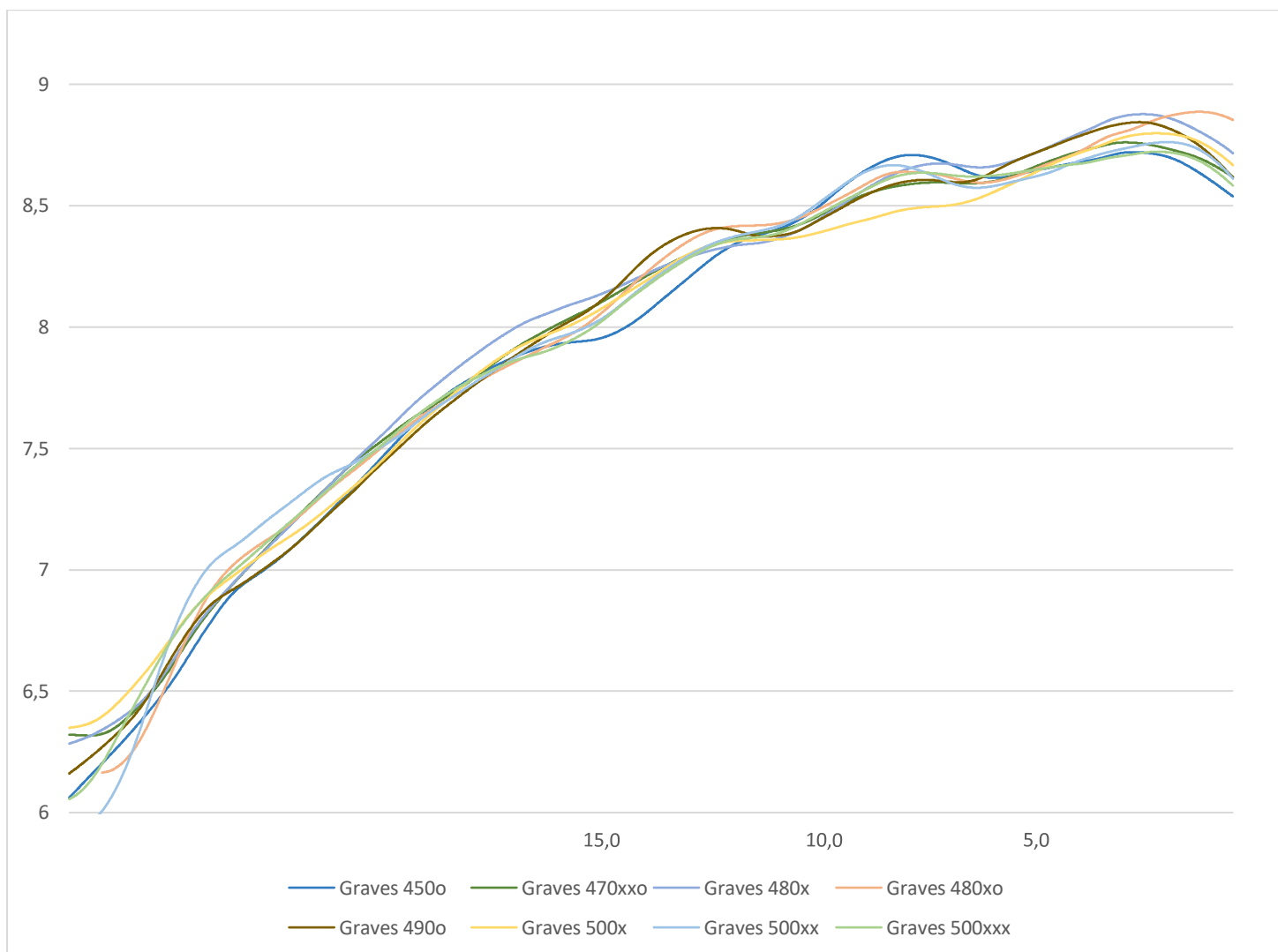


## Robin Jacobsson

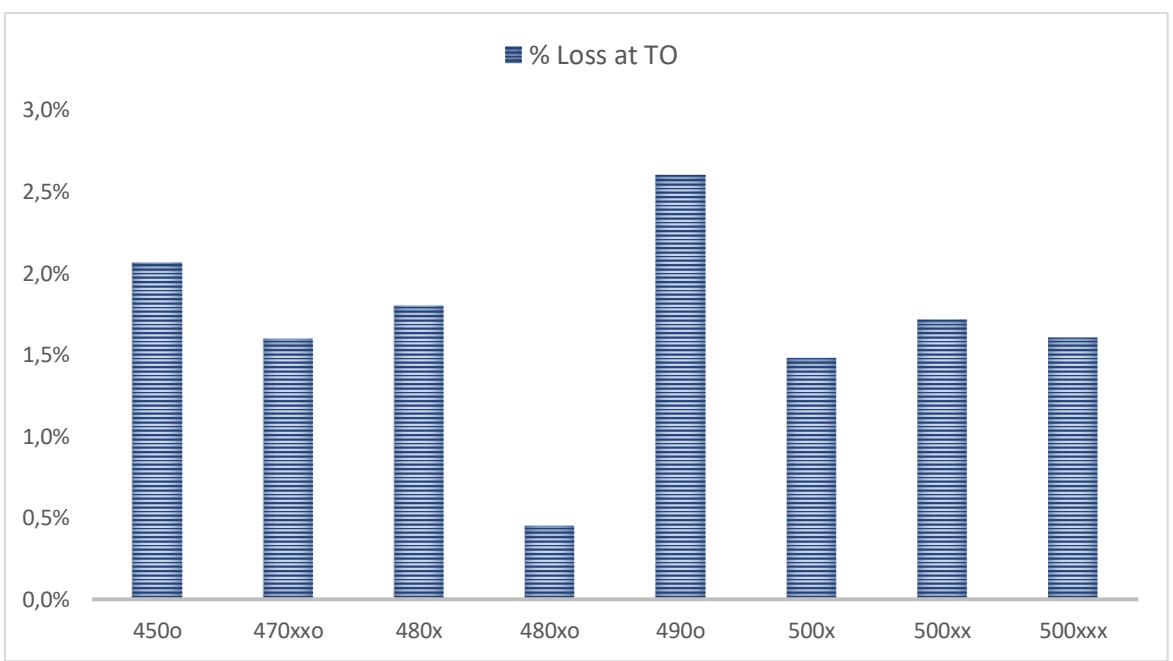
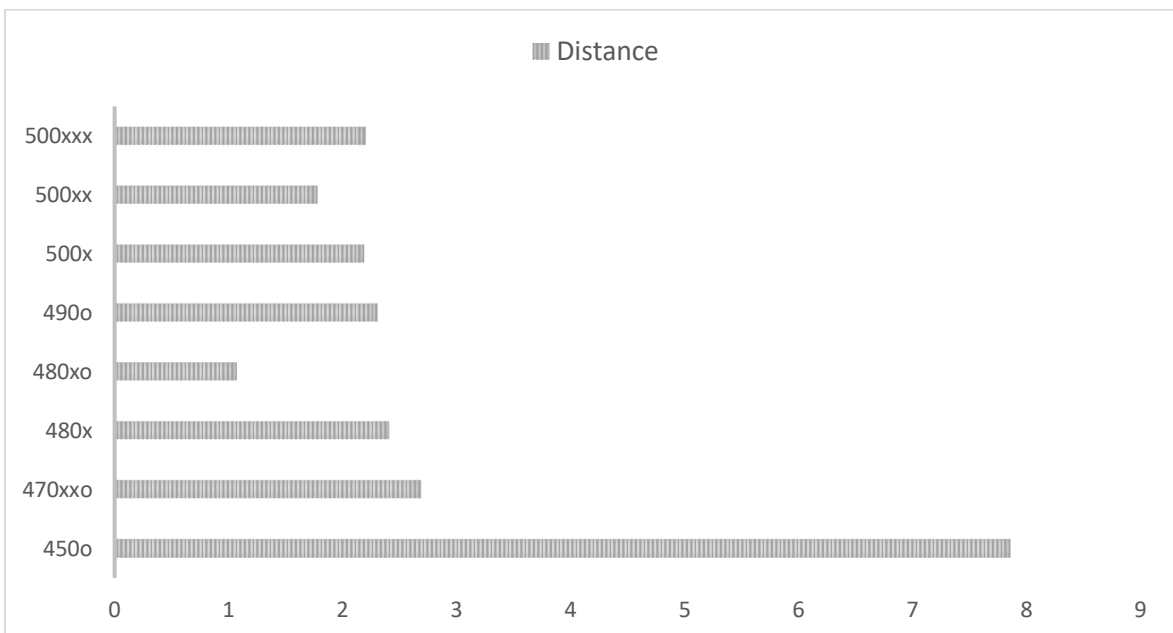
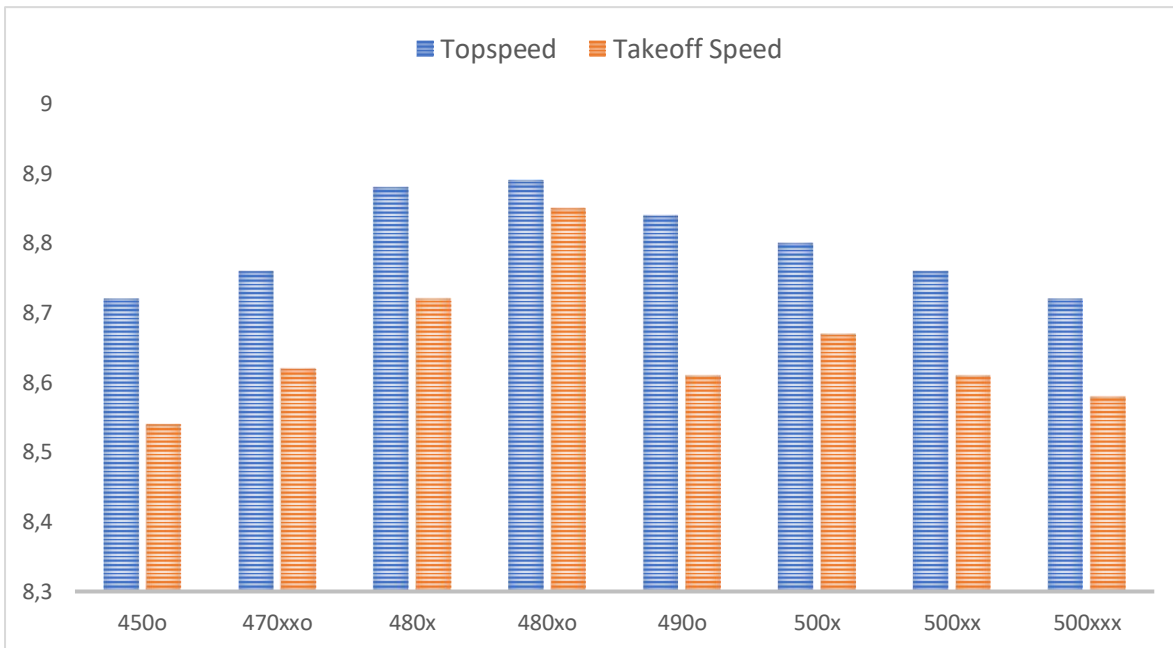


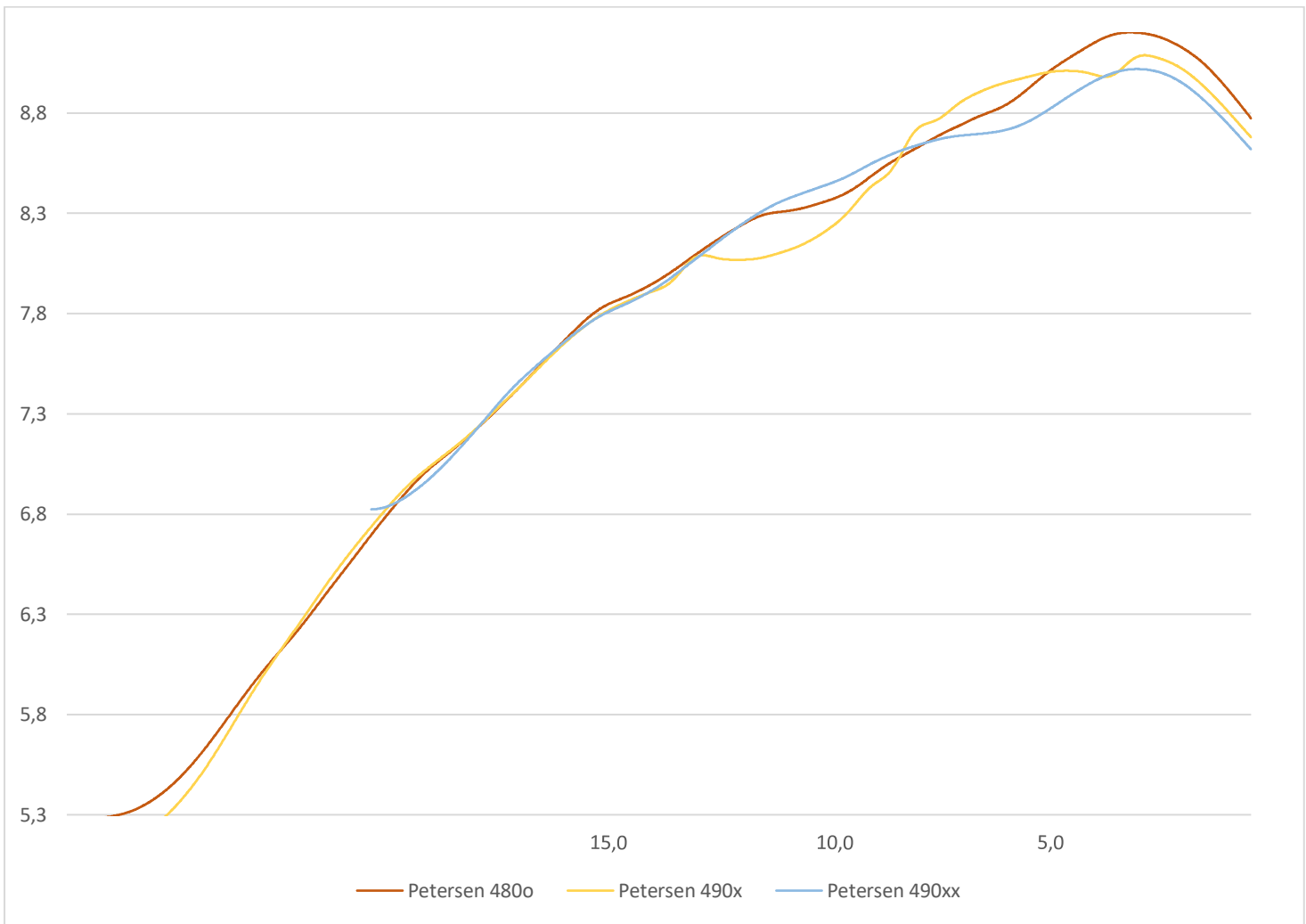
Attempt	Peak velocity[m/s]	Takeoff velocity[m/s]	Distance to peak velocity[m]	V@ -15m [m/s]	V@ -10m [m/s]	V@ -5m [m/s]	% loss @ TO
510x	8.87	8.40	3.18	8.04	8.38	8.64	5.3%





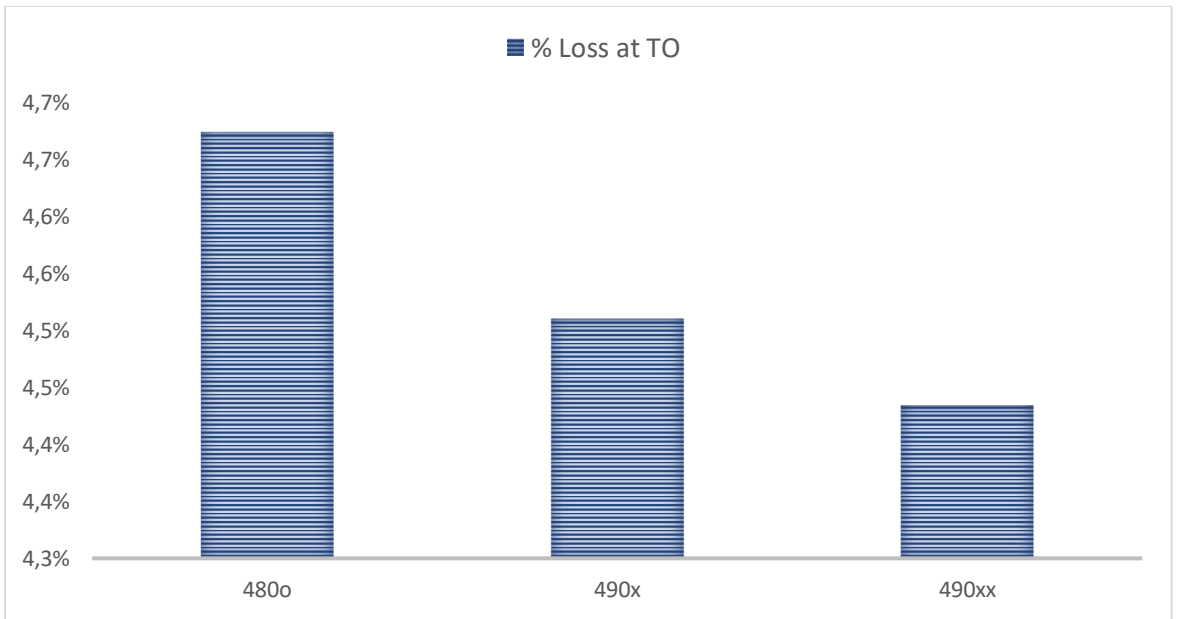
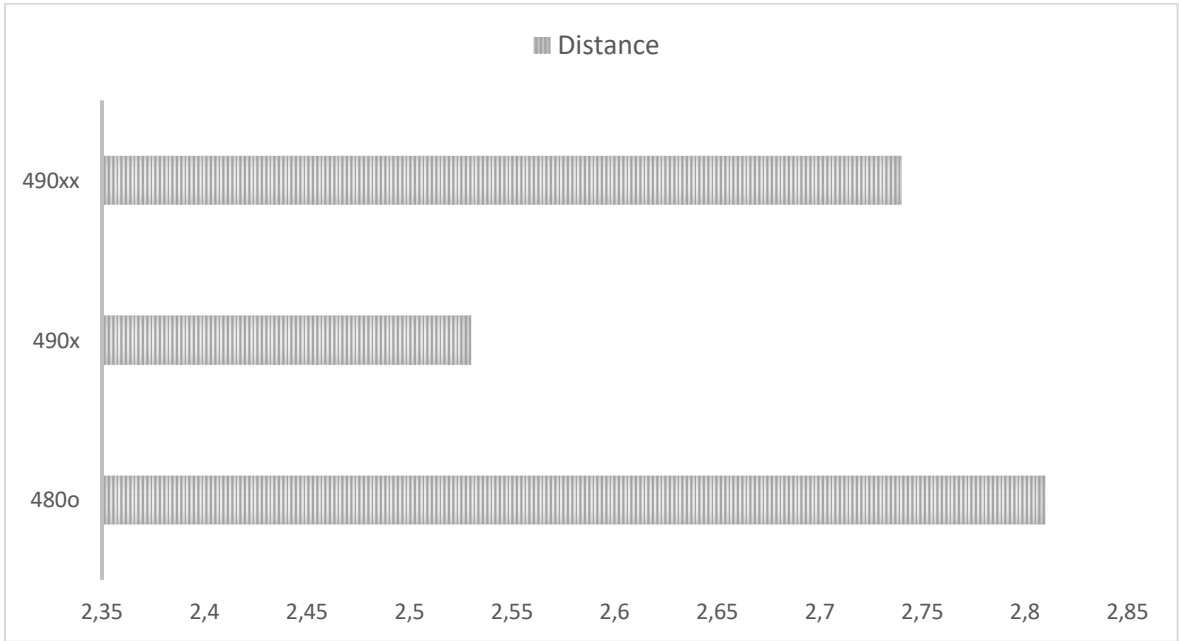
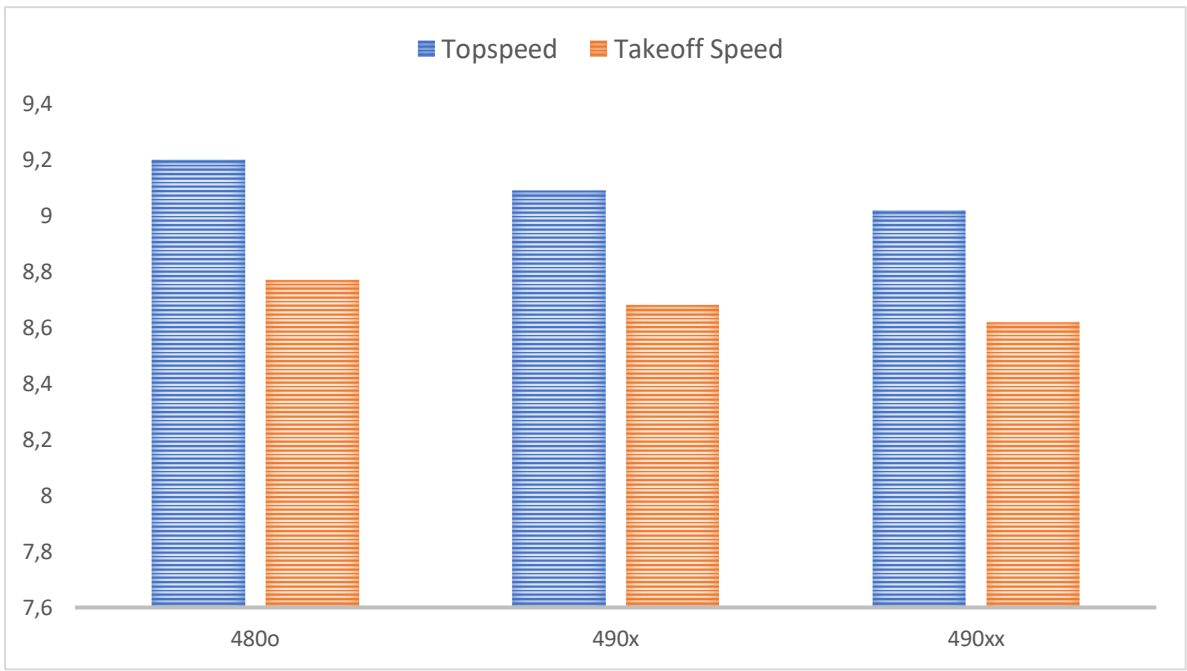
Attempt	Peak velocity[m/s]	Takeoff velocity[m/s]	Distance to peak velocity[m]	V@ -15m [m/s]	V@ -10m [m/s]	V@ -5m [m/s]	% loss @ TO
450o	8.72	8.54	7.86	7.94	8.46	8.63	2.1%
470xxo	8.76	8.62	2.69	8.06	8.43	8.64	1.6%
480x	8.88	8.72	2.41	8.11	8.41	8.70	1.8%
480xo	8.89	8.85	1.07	8.00	8.46	8.63	0.4%
490o	8.84	8.61	2.31	8.05	8.41	8.70	2.6%
500x	8.80	8.67	2.19	8.03	8.38	8.61	1.5%
500xx	8.76	8.61	1.78	7.99	8.47	8.61	1.7%

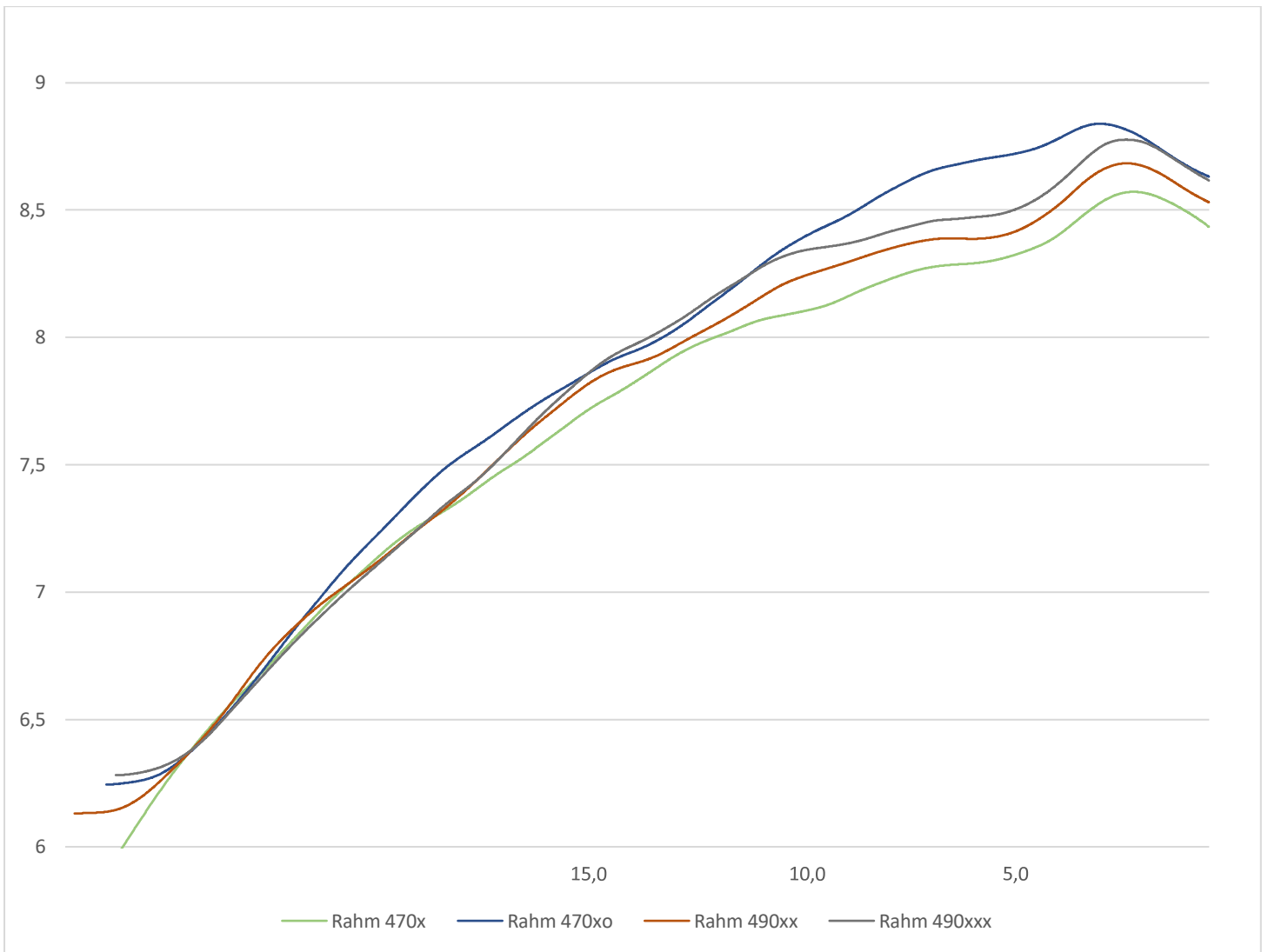




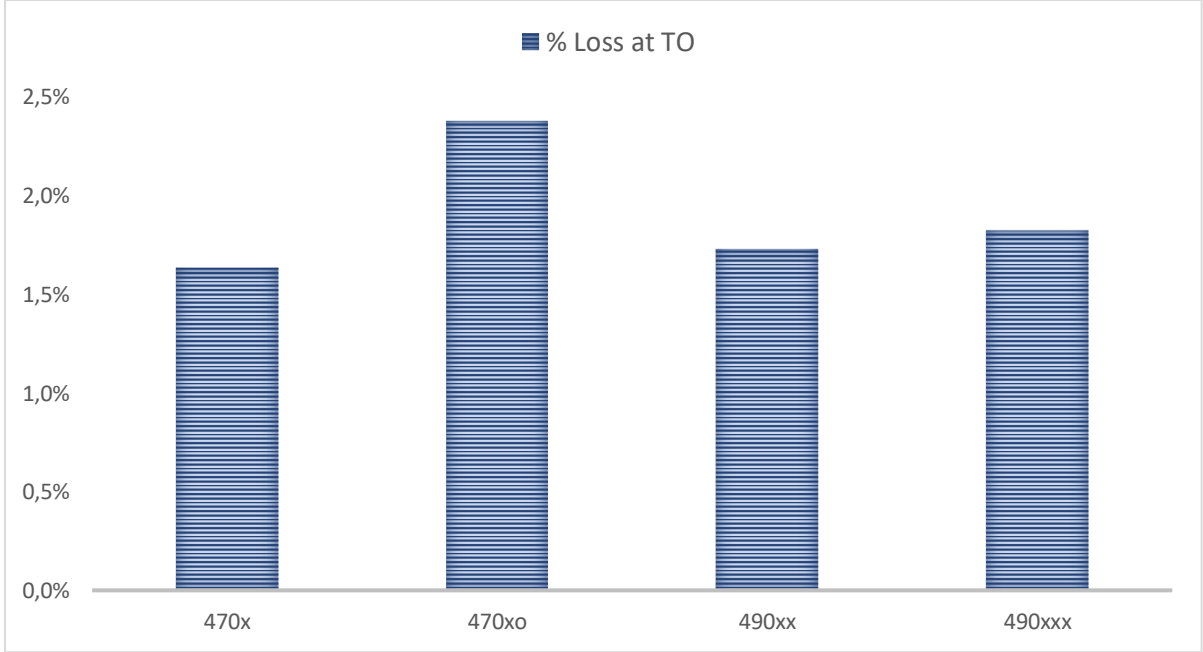
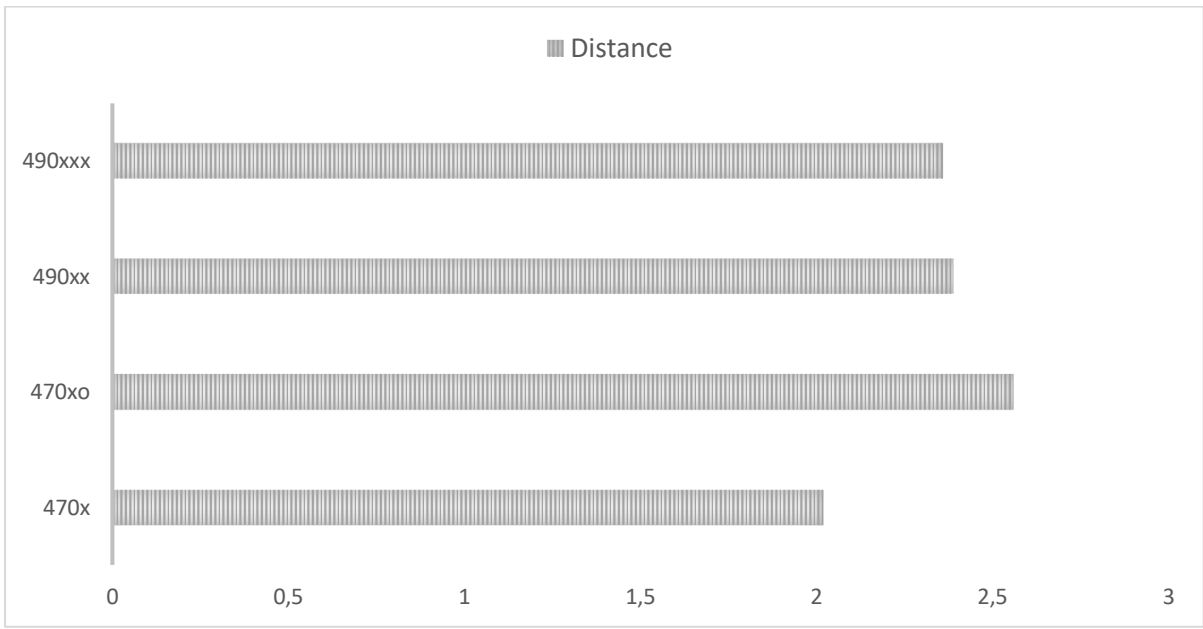
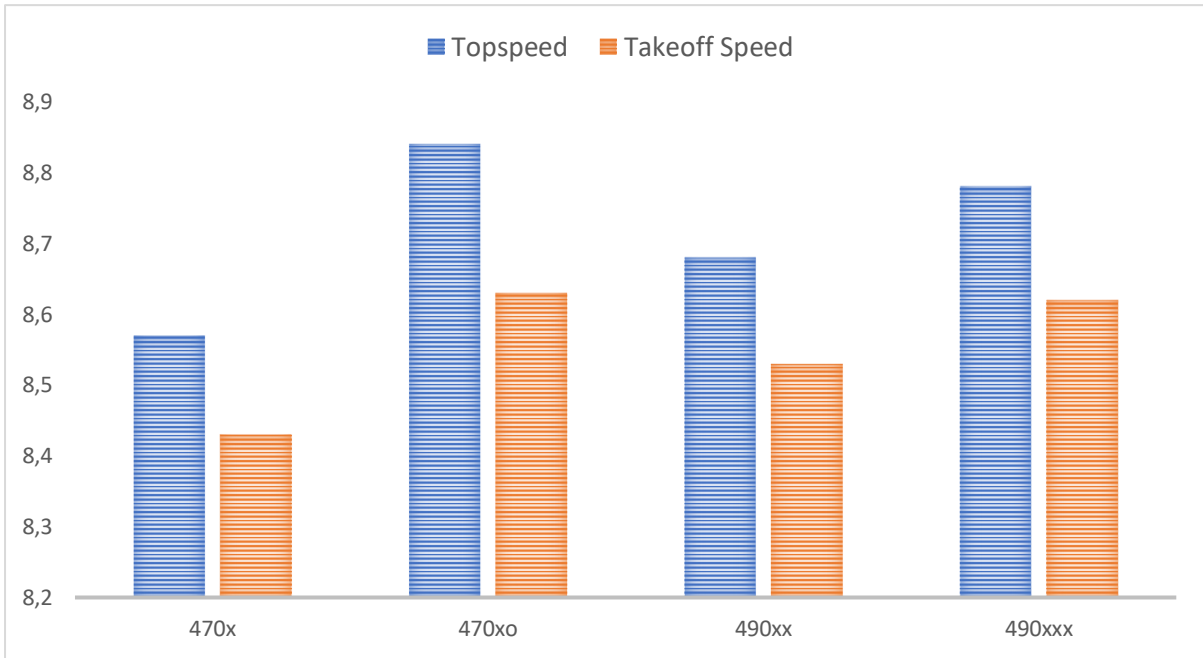
Attempt	Peak velocity[m/s]	Takeoff velocity[m/s]	Distance to peak velocity[m]	V@ -15m [m/s]	V@ -10m [m/s]	V@ -5m [m/s]	% loss @ TO
480o	9.20	8.77	2.81	7.78	8.34	8.96	4.7%
490x	9.09	8.68	2.53	7.75	8.18	8.99	4.5%
490xx	9.02	8.62	2.74	7.75	8.42	8.78	4.4%

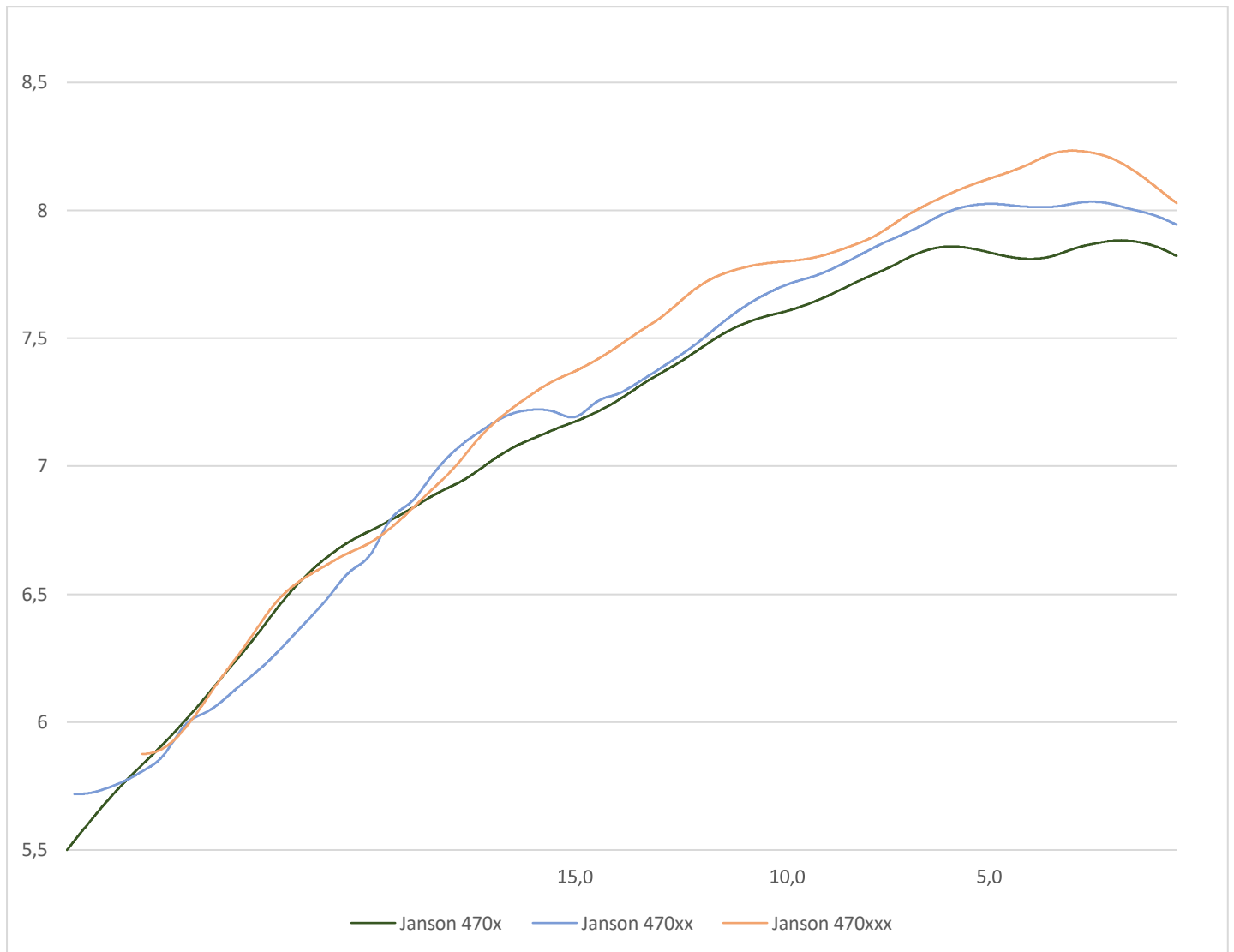






Attempt	Peak velocity[m/s]	Takeoff velocity[m/s]	Distance to peak velocity[m]	V@ -15m [m/s]	V@ -10m [m/s]	V@ -5m [m/s]	% loss @ TO
470x	8.57	8.43	2.02	7.66	8.09	8.31	1.6%
470xo	8.84	8.63	2.56	7.82	8.36	8.71	2.4%
490xx	8.68	8.53	2.39	7.76	8.22	8.40	1.7%
490xxx	8.78	8.62	2.36	7.80	8.33	8.49	1.8%





Attempt	Peak velocity[m/s]	Takeoff velocity[m/s]	Distance to peak velocity[m]	V@ -15m [m/s]	V@ -10m [m/s]	V@ -5m [m/s]	% loss @ TO
470x	7.88	7.82	1.31	7.15	7.59	7.85	0.8%
470xx	8.03	7.94	2.42	7.21	7.68	8.02	1.1%
470xxx	8.23	8.03	2.54	7.34	7.79	8.11	2.4%

