



Specifications Hy-Brid Lifts		P830CE	S830CE	1030CE	1430CE
Measurement	eenheid				
Working height	m	4.27	4.27	4.87	6.10
Platform height	m	2.44	2.44	3.00	4.26
Stowed height – guard rails	m	1.72	1.76	1.74	1.81
Stowed height – platform	m	0.60	0.68	0.62	0.69
Guardrail height	m	1.1	1.1	1.1	1.1
Toeboard height	m	0.15	0.15	0.15	0.15
Ground clearance	cm	6.4	5.1	7.6	7.6
Ground clearance with pothole protection extended	cm	x	0.95	0.95	0.95
Dimensions					
Length	m	1.19	1.19	1.76	1.76
Width	m	0.76	0.76	0.76	0.76
Wheel base	m	0.94	0.85	1.3	1.3
Platform width	m	0.64	0.64	0.64	0.64
Platform length	m	1.13	1.13	1.52	1.52
Platform length (extended)	m	x	1.46	2.28	2.28
Performance					
Lift capacity	kg	226.8	226.8	340.2	304
Max. no. of people on platform		1	1	2	2
Slide out capacity	kg	x	113.4	113.4	113.4
Max. no. of people on ext. platform	x	x	1	1	1
Drive speed – Stowed	m/s	x	0-1	0-0.89	0-0.89
Drive speed – Raised	m/s	x	0-0.32	0-0.31	0-0.31
Raise / lower speed	s	10\10	10\10	21\31	21\31
Gradeability	%	x	25	25	25
Turning radius / inside	m	0	0	0.53	0.53
Weight	kg	360	506	751.5	991.8
Floor Loading					
Minimum wheel load	kPa	226.71	480.5	557.79	735.38
Maximum wheel load	kPa	434.87	695.9	809,44	960.72
Minimum machine load	kPa	3.88	5.45	6.0	7.91
Maximum machine load	kPa	6.32	7.9	8.71	10.34

Hy-Brid Lifts Europe BV

Florijnstraat 4 • 4903 RM Oosterhout • The Netherlands
Tel: +31 (0)162-45 99 92 • Fax: +31 (0)162-45 99 93
info@hybridlifts.eu • www.hybridlifts.eu