

## Different levels of control to suit any application

Capacity (kg)	Type code			Speed (M/min)	Hoist duty cycle % <sup>4</sup>	Nb of falls	Chain size (mm)	Motor power (kW)	Dimensions <sup>3</sup> (mm)			Weight <sup>4</sup> (kg)		
	Version A - B - C and E		Version D						A	B	H	Hoist body	chain p/m lift	
	Standard	Advanced safety												
	BGV-D8	BGV-D8+ <sup>1</sup>	BGV-C1 <sup>2</sup>											
125	SM1 128M1			8	40		3.1x9.3	0,2	278	200	110	14	0,2	
	SM5 1216M2	SM5 1216M2		16	40	1	4.8x12.5	0,45	401	247	135	27	0,55	
250	SM2 254 M1			4	25	1	4x12	0,2	334	200	110	17	0,35	
	SM5 254 M2			4	40	1	4.8x12.5	0,45	401	247	135	27	0,55	
		SM5 254 M2			4	40	1	4.8x12.5	0,45	451	247	135	27	0,55
	SM5 258 M2			4	40	1	4.8x12.5	0,85	401	247	135	27	0,55	
		SM5 258 M2			8	40	1	4.8x12.5	0,85	451	247	135	27	0,55
	SM5 2516 M1			16	25	1	4.8x12.5	0,85	401	247	135	27	0,55	
	SM5 504 M1			4	25	1	4.8x12.5	0,45	401	247	135	27	0,55	
500		SM10 504 M2	SM10 504 M2	4	40	1	6.8x17.8	0,9	588	283	175	52	1,22	
	SM5 508 M1			8	25	1	4.8x12.5	0,85	401	247	135	27	0,55	
		SM10 508 M2	SM10 508 M2	8	40	1	6.8x17.8	1,75	588	283	175	52	1,22	
	SM10 5016 M1			16	25	1	6.8x17.8	1,75	481	283	175	48	1,22	
1000		SM10 1002 M2	SM10 1002 M2	2	40	2	6.8x17.8	1,75	588	283	175	52	2,44	
	SM10 1004 M1			4	25	1	6.8x17.8	0,9	481	283	175	48	1,22	
		SM10 1004 M2	SM10 1004 M2	4	40	2	6.8x17.8	1,75	588	283	175	52	2,44	
	SM10 1008 M1			8	25	1	6.8x17.8	1,75	481	283	175	48	1,22	
		SM16 1008 B1			2/8	25	1	9x27	3.5/0.87	518	490	195	115	1,8
1250	SM25 1256 B2			1.6/6.3	40	1	11.3x31	3.5/0.87	518	490	195	115	2,85	
1600	SM16 1608 B1			2/8	25	1	9x27	3.5/0.87	518	351	195	100	1,8	
2000	SM10 2002 M1			2	25	2	6.8x17.8	1,75	588	283	175	52	2,44	
	SM10 2004 M1			4	25	2	6.8x17.8	1,75	588	283	175	52	2,44	
		SM20 2004 B2			1/4	40	2	11.3x31	3.5/0.87	518	490	195	115	2,85
	SM20 2008 B1			2/8	25	2	11.3x31	3.5/0.87	518	351	195	110	2,85	
2500	SM25 2503 B2			0.75/3.25	40	2	11.3x31	3.5/0.87	518	490	195	115	5,7	
	SM25 2506 B1			1.6/6.3	25	1	11.3x31	3.5/0.87	518	351	195	110	2,85	
5000	SM25 5003 B1			0.75/3.25	25	2	11.3x31	3.5/0.87	518	351	195	125	5,7	

1 : Includes safety factor 10 and double brake.

2 : Includes safety factor 10, double brake, overload detection and special controls.

3 : Weight and sizes are indicative.

4 : Electric motors are min. 40% ID - 240 starts per hour.

- **Version A** : Cost effective direct control for rental and general rigging purposes.
- **Version B** : Low voltage control for fixed installations.
- **Version C** : Hoists for controllers with programmable presets.
- **Version D** : Controls in compliance to BGV-C1 code of praxis.
- **Version E** : Hoists without controls for external control integration.
- **Version F** : Cyberhoist, network controlled 3D programmable hoist.
- **Version V** : Hoists with built-in inverter for smooth speed control.
- **Version S** : Single phase power supply.

Versions A-B-C-E and V are also available in compliance with BGV-D8+ code of praxis.

