

## Single scissors

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Art.no	Description (type)	Capacity (kg)	Platform (L x W)	Frame (L x W) (mm)	Lift Height (mm)	Own Height (mm)	Lift time (s)	Motor (kW)	Weight (kg)
<b>860000</b>	<b>M0-005050-D1</b>	500	800x600 *)	800x600	500	180	9	0,75	130
<b>860001</b>	<b>M1-005090-D1</b>	500	1350x800 *)	1350x790	900	180	20	0,75	210
<b>861001</b>	<b>M1-005090-D1B</b>	500	1350x1000 *)	1350x790	900	180	20	0,75	220
<b>860002</b>	<b>M1-005125-D1</b>	500	1800x800 *)	1800x790	1250	220	33	0,75	255
860003	M2-005160-D1	500	2250x800 *)	2250x790	1600	220	33	0,75	430
860004	M1-010055-D1 #)	1000	1000x800 *)	1000x790	550	180	11	0,75	185
<b>860010</b>	<b>M1-010090-D1</b>	1000	1350x800 *)	1350x790	900	180	20	0,75	210
<b>861010</b>	<b>M1-010090-D1B</b>	1000	1350x1000 *)	1350x790	900	180	20	0,75	220
<b>860011</b>	<b>M1-010125-D1</b>	1000	1800x800 *)	1800x790	1250	220	33	0,75	255
860012	M2-010125-D2B	1000	1800x1200	1800x990	1250	235	30	1,1	410
860013	M2-010160-D2	1000	2250x1000	2250x990	1600	235	30	1,1	465
860014	M2-010160-D2B	1000	2250x1500	2250x1290	1600	300	30	1,1	545
<b>860030</b>	<b>M2-020090-D2</b>	2000	1350x800	1350x790	900	280	26	0,75	195
<b>861030</b>	<b>M2-020090-D2B</b>	2000	1350x1000	1350x790	900	310	26	0,75	310
860031	M2-020125-D2	2000	1800x800	1800x790	1250	250	30	1,1	355
860032	M2-020125-D2B	2000	1800x1200	1800x990	1250	250	30	1,1	410
860034	M2,5-020125-D2	2000	2000x1200	2000x1090	1250	250	35	1,1	480
860035	M2,5-020125-D2B	2000	2000x1500	2000x1290	1250	250	35	1,1	525
860036	M3-020160-D2	2000	2250x1200	2250x960	1600	300	33	2,2	660
860037	M3-020160-D2B	2000	2250x1500	2250x1260	1600	300	33	2,2	750
860038	M2,5-030090-D2 #)	3000	1350x1000	1350x990	900	300	19	2,2	350
860042	M2,5-030090-D2	3000	1350x1100	1350x1090	900	300	19	2,2	350
860039	M3-030110-D2	3000	1800x1000	1800x960	1100	300	22	2,2	540
860040	M3-030130-D2	3000	2000x1200	2000x960	1300	300	27	2,2	595
860041	M3-030130-D2B	3000	2000x1500	2000x1260	1300	300	27	2,2	650
860044	M3-030160-D2	3000	2250x1200	2250x960	1600	300	33	2,2	660
860045	M3-030160-D2B	3000	2250x1500	2250x1260	1600	300	33	2,2	725
860048	M3-030200-D2	3000	3000x1200	2800x960	2000	300	46	2,2	780
860049	M3-030200-D2B	3000	3000x1500	2800x1260	2000	300	46	2,2	860
860052	M3-040090-D2 #)	4000	1450x800	1450x760	900	300	20	2,2	490
860050	M3-040130-D2	4000	2000x1200	2000x960	1300	300	27	2,2	590
860051	M3-040130-D2B	4000	2000x1500	2000x1260	1300	300	27	2,2	660
860054	M4-040160-D2	4000	2500x1200	2500x960	1600	400	37	2,2	1100
860055	M4-040160-D2B	4000	2500x1500	2500x1260	1600	400	37	2,2	1210
860058	M4-040200-D2	4000	3000x1200	3000x960	2000	400	33	4,6	1260
860059	M4-040200-D2B	4000	3000x1500	3000x1260	2000	400	33	4,6	1380
860060	M4-050130-D2	5000	2250x1200	2250x960	1300	400	41	2,2	1030
860061	M4-050130-D2B	5000	2250x1500	2250x1260	1300	400	41	2,2	1130
860064	M4-050160-D2	5000	2500x1200	2500x960	1600	400	50	2,2	1100
860065	M4-050160-D2B	5000	2500x1500	2500x1260	1600	400	50	2,2	1210
860068	M4-050200-D2	5000	3000x1200	3000x960	2000	400	33	4,6	1260
860069	M4-050200-D2B	5000	3000x1500	3000x1260	2000	400	33	4,6	1380
860070	M4-060130-D2	6000	2250x1200	2250x960	1300	400	41	2,2	1020
860071	M4-060160-D2	6000	2500x1200	2500x960	1600	400	50	2,2	1100
860080	M5-080150-D2	8000	3000x2000	3000x1800	1500	600	32	4,6	1940
860090	M5-100150-D4	10000	3000x2000	3000x1800	1500	600	46	4,6	1940

#) Remote power pack

**Bold text indicates table normally taken from stock**

## High-lift

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Art.no	Description (type)	Capacity (kg)	Platform (L x W)	Frame (L x W) (mm)	Lift Height (mm)	Own Height (mm)	Lift time (s)	Motor (kW)	Weight (kg)
860660	M0-004080-D12H	400	800x600	700x600	800	200	19	0,55	120
860105	M2-005180-D12H	500	1350x1000	1350x850	1800	350	19	1,1	450
860102	M2-005320-D22H	500	2250x1000	2250x850	3200	400	40	2,2	650
860110	M2-010180-D22H	1000	1350x1000	1350x850	1800	350	22	2,2	450
860114	M2-010200-D22H	1000	1500x1000	1500x850	2000	350	22	2,2	490
860115	M2-010250-D22H	1000	1800x1000	1800x850	2500	350	32	2,2	540
860118	M3-010320-D22H	1000	2250x1000	2250x850	3200	500	47	2,2	870
860180	M2-010330-D23H	1000	1650x1200	1650x1000	3300	530	38	2,2	665
860111	M2-015180-D22H	1500	1350x1000	1350x850	1800	400	22	2,2	450
860120	M3-020200-D22H	2000	1500x1000	1500x850	2000	500	28	2,2	645
860121	M3-020200-D22H	2000	1500x1800	1500x1560	2000	500	28	2,2	900
860123	M3-020320-D22H	2000	2250x1000	2250x850	3200	530	41	4,6	870
860190	M3-020380-D23H	2000	2250x1200	2250x1050	3800	800	42	4,6	1150
860124	M3-020380-D23HB	2000	2250x1800	2250x1560	3800	800	42	4,6	1250
860125	M3-020430-D22H	2000	3000x1200	3000x1050	4300	650	44	4,6	1140
860126	M3,5-025320-D22H	2500	2500x1200	2500x1060	3200	530	40	4,6	1350
860130	M4-030300-D22H	3000	2500x1300	2250x1150	3000	700	34	4,6	1580
860140	M4-040300-D22H	4000	2500x1500	2250x1350	3000	700	46	4,6	1650

## Long-load

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Art.no	Description (type)	Capacity (kg)	Platform (L x W)	Frame (mm)	Lift Height (mm)	Own Height (mm)	Lift time (s)	Motor (kW)	Weight (kg)
860211	M1-010090-D22L	1000	2750x1000	2700x790	900	230	18	1,1	500
860213 #)	M2 020090-D4/2L	2000	2750x1000	2700x790	900	240	20	2,2	610
860220	M2-020125-D42L	2000	3650x1000	3600x790	1250	260	30	2,2	740
860212	M2-020125-D4/2L	2000	4000x2000	3600x1760	1250	260	30	2,2	1300
860225	M2-020160-D42L	2000	4500x1000	4500x850	1600	300	30	2,2	890
860215	M2-020160-D4/2L	2000	4500x1500	4500x1290	1600	300	30	2,2	1080
860216	M3-020200-D4/2L	2000	6000x1500	5600x1260	2000	300	45	4,6	1800
860217	M3-020200-D4/2LB	2000	6000x2000	5600x1760	2000	300	45	4,6	2150
860218 #)	M2-030090-D4/2L	3000	2750x1000	2700x790	900	240	20	2,2	610
860219	M2-030125-D4/2L	3000	3650x1000	3600x790	1250	260	30	2,2	740
860221	M2,5-030125-D4/2L	3000	4000x1200	4000x1090	1250	260	34	2,2	890
860235	M2,5-030160-D42L	3000	4500x1000	4500x850	1600	300	40	2,2	900
860222	M3-030200-D4/2L	3000	6000x1500	5600x1260	2000	300	45	4,6	1800
860223	M3-030200-D4/2LB	3000	6000x2000	5600x1760	2000	300	45	2,2	2270
860224	M3-040110-D4/2L	4000	3600x1000	3600x960	1100	300	44	2,2	980
860226	M3-040130-D4/2L	4000	4050x1200	4000x960	1300	340	27	4,6	1 100
860227	M3-040160-D4/2L	4000	4550x1200	4500x960	1600	340	33	4,6	1 200
860228	M3-040160-D4/2LB	4000	4500x2000	4500x1760	1600	340	33	4,6	1 600
860229	M3-040200-D4/2L	4000	6000x1500	5600x1260	2000	340	45	4,6	1800
860231	M3,5-040200-D4/2L	4000	6000x2000	5600x1760	2000	340	45	4,6	2 270
860232	M3-050110-D4/2L	5000	3600x1000	3600x960	1100	300	44	2,2	980
860233	M3-050130-D4/2L	5000	4050x1200	4000x960	1300	340	27	4,6	1 100
860234	M3,5-050160-D4/2L	5000	4500x1200	4500x960	1600	340	33	4,6	1 300
860236	M3,5-050160-D4/2LB	5000	4500x2000	4500x1760	1600	340	33	4,6	1 600
860237	M3,5-050200-D4/2L	5000	6000x1500	5600x1260	2000	340	57	4,6	1 800
860238	M4-050200-D4/2LB	5000	6000x2000	6000x1760	2000	400	66	4,6	2 700
860239	M3,5-060110-D4/2L	6000	3600x1200	3600x960	1100	340	22	4,6	1 200
860240	M3,5-060130-D4/2L	6000	4000x1200	4000x960	1300	340	27	4,6	1 250
860241	M3,5-060160-D4/2L	6000	4500x1200	4500x960	1600	340	33	4,6	1 300
860242	M3,5-060160-D4/2LB	6000	4500x2000	4500x1760	1600	340	42	4,6	1 600
860243	M4-060200-D4/2L	6000	6000x1500	6000x1260	2000	400	66	4,6	2 340
860244	M4-060200-D4/2LB	6000	6000x2000	6000x1760	2000	400	66	4,6	2 700
860245	M4-080130-D4/2L	8000	4500x1200	4500x960	1300	400	41	4,6	1 680
860246	M4-080160-D2/2L	8000	5050x1200	5000x960	1600	400	51	4,6	1 800
860247	M4-080160-D4/2LB	8000	5000x2000	5000x1760	1600	400	51	4,6	2 400
860248	M4-080200-D4/2L	8000	6000x1500	6000x1260	2000	400	66	4,6	2 340
860249	M4-080200-D4/2LB	8000	6000x2000	6000x1760	2000	400	66	4,6	2 700

## Loading dock

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Art.no	Description (type)	Capacity (kg)	Platform (L x W)	Frame (mm)	Lift Height (mm)	Own Height (mm)	Lift time (s)	Motor (kW)	Weight (kg)
860315	M3-020130-D2K	2000	2000x1500	2000x1260	1300	305	27	2,2	950
860320	M3-020130-D2K	2000	2000x2000	2000x1760	1300	305	27	2,2	1100
860321	M3-020160-D2K	2000	2500x1500	2250x1260	1600	305	33	2,2	1000
860322	M3-020160-D2K	2000	2500x2000	2250x1760	1600	305	33	2,2	1170
860323	M3-020160-D2K	2000	2500x2400	2250x2160	1600	305	33	2,2	1320
860324	M3-020160-D2K	2000	3000x2000	2500x1760	1600	305	37	2,2	1300
860326	M3-020160-D2K	2000	3000x2400	2500x2160	1600	305	37	2,2	1575
860329	M3-030130-D2K	3000	2000x1500	2000x1260	1300	305	27	2,2	950
860330	M3-030130-D2K	3000	2000x2000	2000x1760	1300	305	27	2,2	1100
860331	M3-030160-D2K	3000	2500x1500	2250x1260	1600	305	33	2,2	1000
860332	M3-030160-D2K	3000	2500x2000	2250x1760	1600	305	33	2,2	1170
860333	M3-030160-D2K	3000	2500x2400	2250x2160	1600	305	33	2,2	1320
860334	M3,5-030160-D2K	3000	3000x2000	2500x1760	1600	305	37	2,2	1330
860336	M3,5-030160-D2K	3000	3000x2400	2500x2160	1600	305	37	2,2	1600
860339	M3,5-040130-D2K	4000	2000x1500	2000x1260	1300	305	27	2,2	1000
860340	M3,5-040130-D2K	4000	2000x2000	2000x1760	1300	305	27	2,2	1150
860367	M4-040160-D2K	4000	2500x1500	2500x1260	1600	450	26	4,6	1300
860342	M4-040160-D2K	4000	2500x2000	2500x1760	1600	450	26	4,6	1500
860343	M4-040160-D2K	4000	2500x2400	2500x2160	1600	450	26	4,6	1700
860344	M4-040160-D2K	4000	3000x2000	2500x1760	1600	450	25	4,6	1650
860346	M4-040160-D2K	4000	3000x2400	2500x2160	1600	450	25	4,6	1830
860347	M4-060130-D2K	6000	2250x1500	2250x1260	1300	450	26	2,2	1300
860348	M4-060130-D2K	6000	2250x2000	2250x1760	1300	450	26	2,2	1500
860349	M4,5-060160-D2K	6000	2500x1500	2500x1260	1600	450	32	2,2	1400
860352	M4,5-060160-D2K	6000	2500x2000	2500x1760	1600	450	32	4,6	1600
860353	M4,5-060160-D2K	6000	2500x2400	2500x2160	1600	450	32	4,6	1800
860350	M4,5-060160-D2K	6000	3000x2000	2500x1760	1600	450	32	4,6	1750
860362	M4,5-060160-D2K	6000	3000x2400	2500x2160	1600	450	32	4,6	1930
860363	M5-080160-D2K	8000	3000x2000	3000x1760	1600	600	33	4,6	3200
860364	M5-080160-D2K	8000	3000x2400	3000x2160	1600	600	42	4,6	3400
860365	M5-100160-D4K	10000	3000x2000	3000x1760	1600	650	48	4,6	3400
860366	M5-100160-D4K	10000	3000x2400	3000x2160	1600	650	48	4,6	3600

NOTE!!! When M3-tables has to be over crossable,  
the ownheight increases with 40mm

The loading dock tables are as standard equipped with following:

Tearplate in platform  
Oil filled minus side of cylinders  
Reinforced platform with more profiles  
Service hatch in platform  
Mechanical bottom stops  
Lifting rings

## Low-profile, ML,MLU

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Art.no	Description (type)	Capacity (kg)	Platform (L x W)	Frame (mm)	Lift Height (mm)	Own Height (mm)	Lift time (s)	Motor (kW)	Weight (kg)
860626	ML-005080-D2	500	1350x600	1283x532	800	80	19	0,48	180
		500	1350x800	1283x732	800	80	19	0,48	190
<b>860627</b>	<b>ML-005080-D2</b>	500	1350x1050	1283x982	800	80	19	0,48	210
860628	ML-005080-D2	1000	1350x600	1283x532	800	80	19	0,72	185
860601	ML-010080-D2	1000	1350x800	1283x732	800	80	19	0,72	200
<b>860600</b>	<b>ML-010080-D2</b>	1000	1350x1050	1283x982	800	80	19	0,72	220
<b>860608</b>	<b>ML-010080-D2</b>	2000	1400x800	1334x800	800	100	30	0,72	270
860609	ML-020080-D2	2000	1400x1200	1334x1200	800	100	30	0,72	300
860620	ML-020080-D2								
	Ramp for 860600 and 860609 width 800 mm								
860603	Ramp for 860608 and 860620 width 1050 mm								
<b>860625</b>	<b>MLU-005080-D2</b>	500	1350x1050	1283x982	800	80	19	0,48	185
<b>860610</b>	<b>MLU-010080-D2</b>	1000	1350x1050	1283x982	800	80	19	0,72	200
860611	MLU-020080-D2	2000	1400x1200	1334x1200	800	100	30	0,72	300
860651	MLU-015080-D2	1500	1380x1590		800	85	14	0,72	530
860652	MLU-015080-D2/B	1500	1380x1790		800	85	14	0,72	530

## Low-profile, ML,MLU STAINLESS STEEL

Art.no	Description (type)	Capacity (kg)	Platform (L x W)	Frame (mm)	Lift Height (mm)	Own Height (mm)	Lift time (s)	Motor (kW)	Weight (kg)
860630	ML-008080-D2	800	1350x800	1283x732	800	80	19	0,72	200
860631	ML-008080-D2	800	1350x1050	1283x982	800	80	19	0,72	220
860629	MLU-008080-D2	800	1350x1050	1283x982	800	80	19	0,72	200

Note ! Remote power pack without cover on all lowbuilt tables. Delivered without upper limit switch  
Bold text indicates table normally taken from stock

**Pallet Handler**

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Art.no	Description (type)	Capacity (kg)	Platform (L x W)	Frame (mm)	Lift Height (mm)	Own Height (mm)	Lift time (s)	Motor (kW)
860560	M1 010103	800	1500x900	1500x790	1030	350	23	75

**Vehicle carrier**

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Art.no	Description (type)	Capacity (kg)	Platform (L x W)	Frame (mm)	Lift Height (mm)	Own Height (mm)	Lift time (s)	Motor (kW)	Weight (kg)
860400	M4-020350-D2	2000	5000x2500	5000x2160	3500	450	45	4,6	2600
860401	M5-025400-D2	2500	6000x2500	5700x2150	4000	650	68	4,6	3500
860402	M5-025450-D2	2500	6100x2500	6100x2150	4500	650	87	4,6	3600
860403	M6-025500-D2	2500	7500x2500	7500x2150	5000	750	98	4,6	5100
860404	M5-020500-D4/2H	2000	5000x2500	4500x2150	5000	1200	67	2x4,6	4500
860405	M6-025600-D4/2H	2500	5000x2500	4500x2150	6000	1400	85	2x4,6	6300
860406	M6-020700-D4/2H	2000	5700x2500	5700x2150	7000	1400	85	2x4,6	7200

All models including complete steering and possibility for later connecting for gates, doors etc.

Please note that the carlift tables can not be used as traditional lifting tables.

The construction of platform regarding profiles, thickness etc, is designed only for cars. Service hatch in platform. Hydraulic unit inside

**OPTIONS**

Double photo cells including PLC

**Tilt table**

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Art.no	Description (type)	Capacity (kg)	Platform (L x W)	Frame (mm)	Tilt angle (degrees)	Own Height (mm)	Lift time (s)	Motor (kW)	Weight (kg)
860091	MT-008045-D1/L	800	1350x800	800x800	45	180	9	0,75	200
860092	MT-006045-D1/K	600	800x1350	800x800	45	180	9	0,75	200
860093	MT-008090-D1/L	800	1350x800	800x800	90	180	14	1,1	200
860094	MT-006090-D1/K	600	800x1350	800x800	90	180	14	1,1	200
860622	MLU-008080-D2/T	800	1435x1340	1200x800	40	85	11	0,72	400
860623	MLU-008080-D2/TB	800	1435x1540	1200x1050	40	85	11	0,72	420

**Low-cost**

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Art.no	Description (type)	Capacity (kg)	Platform (L x W)	Frame (L x W) (mm)	Lift Height (mm)	Own Height (mm)	Lift time (s)	Motor (kW)	Weight (kg)
860666	M0-005080-D1	500	1200x800	1160x600	800	200	19	0,72	150
860699	M0-010080-D1	1000	1200x800	1160x600	800	200	19	0,72	160
860698	M0-020080-D2	2000	1350x800	1335x600	800	220	25	1,43	210
860500	ML-010075-D2	1000	1500x900	1440x870	750	80	19	0,75	290
860508	ML-010075-D2/B	1000	1500x1100	1440x1070	750	80	19	0,75	340
860510	MLU-010075-D2	1000	1500x1100	1440x1070	750	80	19	0,75	320

Note ! The above tables are static and cant be changed in any way. Delivered only in blue color RAL 5019

**Golf**

Art.no	Description (type)	Capacity (kg)	Platform (L x W)	Frame (mm)	Lift Height (mm)	Own Height (mm)	Lift time (s)	Motor (kW)	Weight (kg)
860612	ML-010080-D2G *)	1000	2000x1400	1283x982	800	80	19	0,72	220
860512	M1-005125-D2G	500	2000x1500	1800x990	1250	220	38	0,75	480
860513	M2-010125-D2G	1000	2000x1500	1800x990	1250	235	27	1,1	565
860615	ML-018080-D2G *)	1800	2100x1500	1300x1180	800	95	30	0,72	300

\*) including ramp, remote power pack 3 mtrs

Birch Engineering Ltd  
Unit 2 Furlong Way  
Lower Road  
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