

2020

MOBILE LIFTERS

IMPACT 70

IMPACT 80

IMPACT 90

IMPACT 130

IMPACT 200

IMPOX 70

INOX 90

INOX 200

E300

COMPACT

HOVMAND A/S

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The measurements are indicated in mm.

Weight and payload are indicated in kg.

Aluminum and steel parts are in most cases powder coated in grey RAL 9007 or red RAL 3032

All stainless steel surfaces are electro polished or glass pearl blasted.

The following is valid for all Lifters, Impact 70, 80, 90, 130, 200, INOX 90, 200 and E300:

- Electric controlling system
- Soft start/stop
- Battery indicator (not on 70 series).
- Closed rechargeable batteries
- Electronic charger
- Overload switch off and safety clutch
- Note: when the 75 mm wheels are turning inside, the free space between the wheels are 135 mm less than the space between the legs

Specification of a lifter When ordering a lifter please provide the following information:	Where can this information be found:	Examples:
- Lifter model	The type and the mast height (Letter) from the column 'Type' on the product page.	INOX 200L, Impact 130M,
- Leg type	The complete leg type from the column 'Description' on the product page.	Leg-FC2-650-75ds, Leg-500-x416-80f
- Lifting tool	The tool type from the column 'Tooltype' on the product page.	W2, KA1, KA2, MRP2
- Options	The additional options from the table on the product page.	Antistatic, Exchangeable battery-CBC
Final specifications may look like this:	Specification means:	
- Impact 70M Leg-Angled-400x400-75s W1	Impact 70 medium height lifter with angled legs and with a wooden platform no. 1 mounted	
- Impact 70L Leg-Box-400x480-75s G1	Impact 70 low height lifter with box legs and with a fork	
- Impact 200M Leg-FC1-650-80f MRP, remote control	Impact 200 medium height lifter with flexible legs and central brake. Flex feet frame is type 1, 650 mm long legs with 80 mm fixed front wheels and a remote control with spiral cord. Lifter mounted with MRP tool.	
- Impact 130L Leg-FC1-500-75ds	Impact 130 low height lifter with flexible legs and central brake. Flex feet frame is type 1, 500 mm long legs with 75 mm double swivel wheels. No tool mounted	

Model and type indications

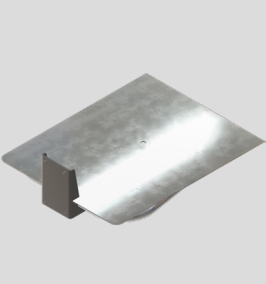
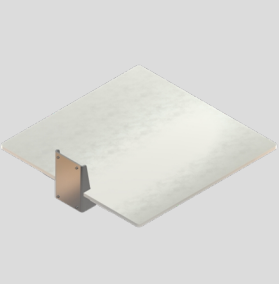
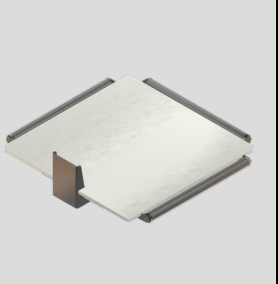
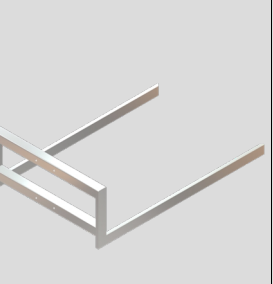
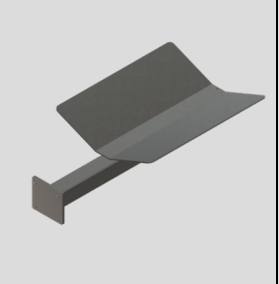
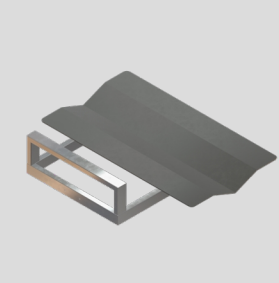
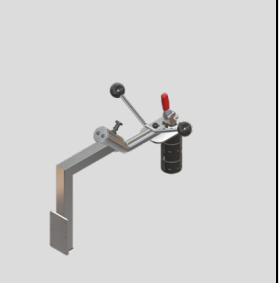
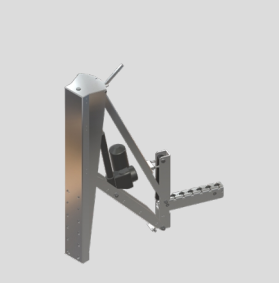
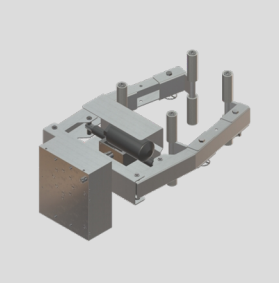
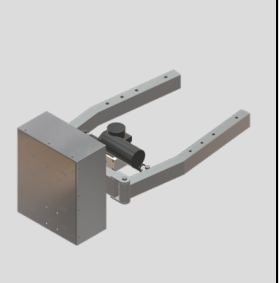
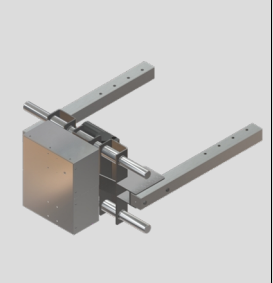
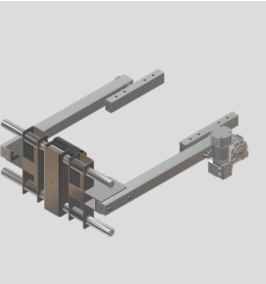
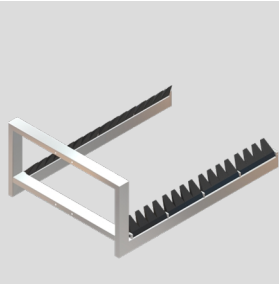
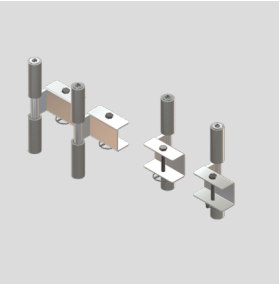
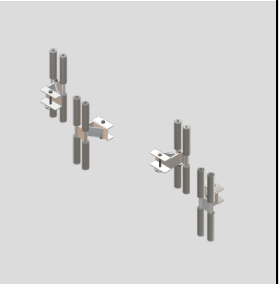
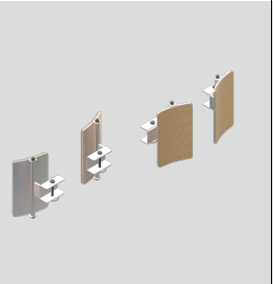
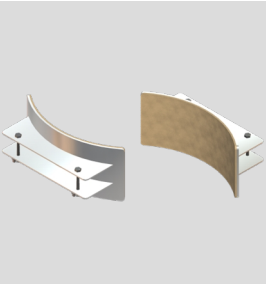
- First digits in model indicates the series and maximum loading capacity
- S, L, M and H indicates height of lifters. Small, Low, Medium and High (for 130-series there are extra heights H2 and H3)
- FC indicates flexible legs that can be adjusted in width and can be mounted with different types of legs. These are always with a central brake.
- 3 indicates control unit for electric lifting equipment

Lifting tools - description and payloads

Load is measured 400 mm from mast

Name	Type	L x W in mm	70	80	90	130	200	Impox 70	INOX 90	INOX 200	E300
EP1 EP2 EP3 EP4 EP1-ix EP	Platform Platform Platform Platform Platform Platform	500x400 500x500 500x400 500x500 500x400 Up to 800*800	70 70	80 80 80	90 90 90	130 130 130	 200 200	 70	 90	 200 200	 300
KP1 KP2 KP3 KP1-ix KP2-ix KP3-ix	Platform PEHD Platform PEHD Platform PEHD Platform PEHD Platform PEHD Platform PEHD	495x495 600x600 495x495 495x495 600x600 495x495	70 70 70 70 70 70	80 80 80 80 80 80	90 90 90 90 90 90	130 130 130 130 130 130	 	 70 70 70	 90 90 90	 	
W1 W2 W3 W4	Platform wood Platform wood Platform wood Platform wood	400x450 500x500 600x600 500x500	70 70 70 70	80 80 80 80	90 90 90 90	130 130 130 130	 	 	 	 	
KA1 KA2 KA3 KA4	Crane arm Crane arm Crane arm Crane arm	280-600 280-800 280-600 280-800	 	60-80 40-80	45-90 45-90	100-130 60-130	 150-200 100-200	 	90 90	 150-200 150-200	 225-300
G1 G3 G1-ix G-KLT/SLC G	Fork Fork Fork Fork Fork	585x375 internal 570x380 internal 585x375 internal 585x375 internal L<800, W<600	70 70 70	80 80 80	90 90 90	130 130 100	 200	 70 70	 90 90	 200	 300
EPV	Platform+V-block	340x290x80	50	60	60	90					
D1 D2 D3 D4 D1-ix D2-ix D	Boom Boom Boom Boom Boom Boom Boom	L: 500, D 60 L: 800, D 60 L: 500, D 60 L: 800, D 60 L: 500, D 60 L: 800, D 60 L: 500, D 60	70 70 70 70	80 80 80 80	90 90 90 90	130 130 130 130	 200 200	 70 70	 90 90	 200 200	 300
DD1 DD2 DD3 DD4 DD1-ix DD2-ix DD	Double boom Double boom Double boom Double boom Double boom Double boom Double boom	L: 500, c-c:250 L: 500, c-c:350 L: 500, c-c:300 L: 500, c-c:400 L: 500, c-c:250 L: 500, c-c:350 L<800, W<600	70 70 70 70	80 80 80 80	90 90 90 90	130 130 130 130	 200 200	 70 70	 90 90	 200 200	 300
DVB1 DVB1-ix DVB2	Boom+V-block Boom+V-block Boom+V-block		30 30	40 40 40	50 50 50	60 60 60	 	 30	 60	 	
WAVE TUBE	Wave Tube	400x700	 20	50 20	80	100	 	 	 	 	
RH1 MRP1 MRP2 MRP3 VER	Reel handler Reel manipulator Reel manipulator Reel manipulator Reel manipulator	 Core 3" max Ø800-W400 Core 3" max Ø900-W500 Core 3" max Ø900-W500 Core 3" max Ø900-W500	20 30	20 40 50 50	40 40 50 50	40 80 80	 100 80 140	 	 50 50	 100 80 140	 200
QC3-A QC6 EG6 EG8	Quickclamp Quickclamp Gripping linear Gripping linear				60	60	 100 150 100	 	 	 100 150 100	 250 140

Tools

EP1	W1	KP1	KP3	G1
				
EPV	D1	DD1	DVB1	KA1
				
TUBE	RH1	Wave	MRP1	MRP2
				
MRP3	VER	QC3-A	QC6	EG6
				
EG8	G-KLT/SLC	Gripper A	Gripper B	Gripper C
				
Gripper D				
				

Load diagram

The maximum capacity of the lifter depends on how far away the center of the item is from the mast.

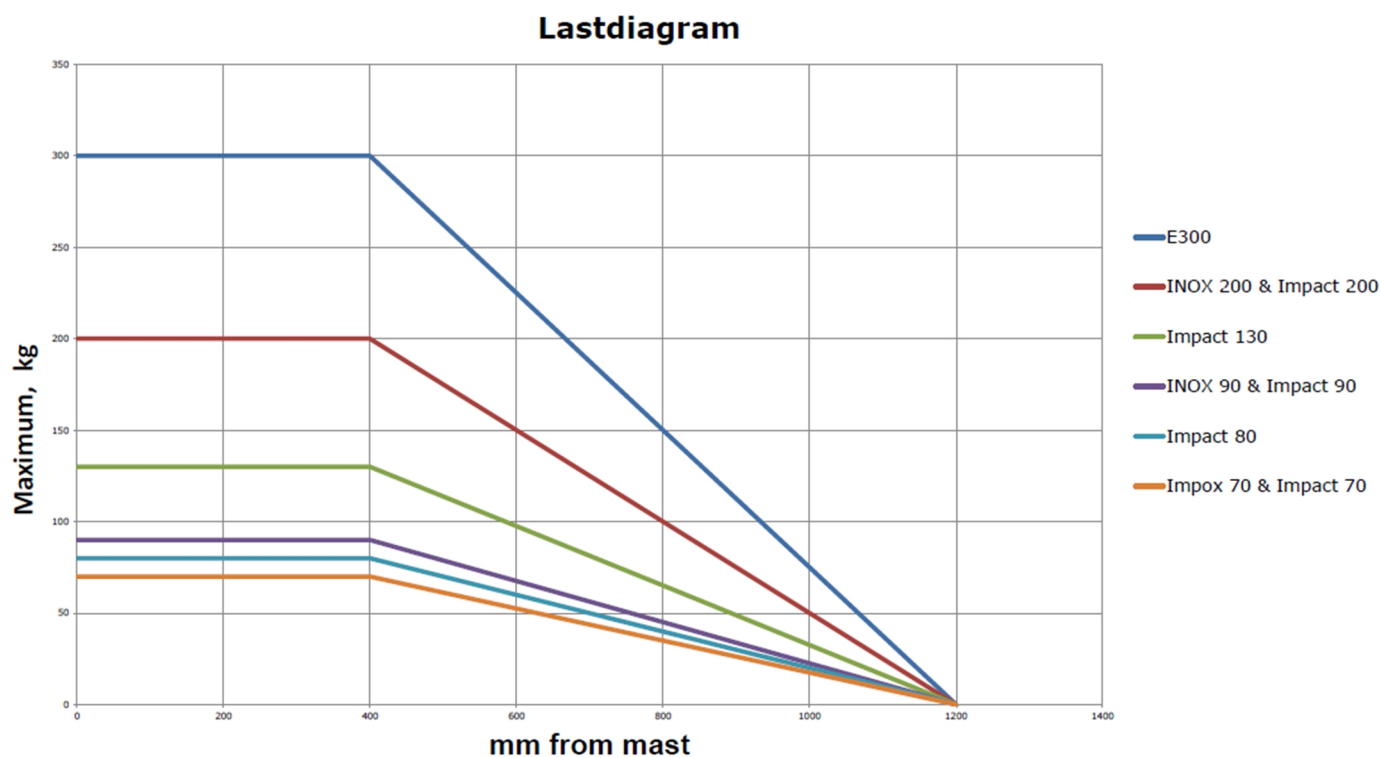
Use the following diagram to specify which lifter model is needed to lift a given weight at a given length from the mast.

The tools are divided into the simple types with no movement in the tool, and the more complex types with movement.

The load diagram covers the simple tools: EP, KP, W, G, D and DD

Note that tools: DVB, EPV, RH, KA, TUBE, WAVE, MRP1, MRP2, MRP3, VER, QC3-A, QC6, EG6 and EG8 is considered complex tools.

For capacity regarding complex tools, see table "Lifting tools - description and payloads".



Impact

Impact 70

Mast

Type	Capacity	Stroke	Mast height	Height with standard leg	Speed	Voltage	Weight	
	kg	mm	mm	mm	mm/s	V/Ah	kg	
70S	70	985	1190	1225	125	24/7,2	20,7	
70L	70	1285	1485	1517	125	24/7,2	22,2	
70M	70	1685	1885	1917	125	24/7,2	24,4	

Leg

Description	Front wheel		Rear wheel		Length	Width inside	Width outside	Weight	
	mm	Type	mm	Type	mm	mm	mm	kg	
Angled-404x412-75s	75	Swivel	125	Swivel	404	176	412	6,7	
Box-414x472-75s	75	Swivel	125	Swivel	414	472	564	7,4	
Straight-414x142-75s	75	Swivel	125	Swivel	414	44	228	6,8	
Truck-418x140-75s	75	Swivel	275	Truck	418	140	227	7,8	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
EP1	Stainless steel;Steel	Electropolished;Galvanized	6,8	
EP1-ix	Stainless steel	Electropolished	6,0	
KP1	PEHD;Steel	Galvanized	5,3	
KP2	PEHD;Steel	Galvanized	6,4	
KP3	PEHD;Steel	Galvanized	6,9	
KP1-ix	Stainless steel;PEHD	Electropolished	4,9	
KP2-ix	Stainless steel	Electropolished	6,0	
KP3-ix	Stainless steel	Electropolished	6,9	
W1	Wood;Steel	Painted	3,0	
W2	Wood;Steel	Painted	5,3	
W3	Wood;Steel	Painted	6,3	
W4	Wood;Steel	Painted	7,0	
G1	Steel	Galvanized	5,4	
G1-ix	Stainless steel	Electropolished	5,4	
G-KLT/SLC	Stainless steel;PEHD	Electropolished	5,4	
D1	Steel	Powder coated	2,3	
D2	Steel	Powder coated	3,2	
DD1	Steel	Powder coated	2,7	
DD2	Steel	Powder coated	2,9	
DVB1	Steel	Powder coated	4,3	
D1-ix	Stainless steel	Electropolished	2,3	
D2-ix	Stainless steel	Electropolished	3,2	
DD1-ix	Stainless steel	Electropolished	3,2	
DD2-ix	Stainless steel	Electropolished	3,5	
DVB1-ix	Stainless steel	Electropolished	4,7	
TUBE	Steel	Galvanized	5,4	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
RH1	Steel	Powder coated	7,9	
MRP1	Steel	Galvanized	8,0	

Options

Options	Material	Surface treatment	
Antistatic			
Quick Change Lite, start kit	Stainless steel	Electropolished	
Quick Change Lite, tool side	Stainless steel	Electropolished	
Red marking arrow with 5 stickers	Aluminum	Painted	

Impact 80

Mast

Type	Capacity	Stroke	Mast height	Height with standard leg	Speed	Voltage	Weight	
	kg	mm	mm	mm	mm/s	V/Ah	kg	
80L	80	1242	1486	1520	125	24/9	24,2	
80M	80	1642	1886	1920	125	24/9	26,4	

Leg

Description	Front wheel		Rear wheel		Length	Width inside	Width outside	Weight	
	mm	Type	mm	Type	mm	mm	mm	kg	
Box-503x397-75ds	75	Swivel	125	Swivel	503	397	512	12,6	
Straight-616x172-50ds	50	Double swivel	125	Swivel	616	0	172	16,6	
Straight-466x172-50ds	50	Double swivel	125	Swivel	466	0	172	15,9	
FC1-500-75ds	75	Double swivel	125	Swivel	500	472	588	26,7	
FC1-503-80f	80	Fixed	125	Swivel	503	525	615	26,0	
FC1-656-75ds	75	Double swivel	125	Swivel	656	472	588	28,0	
FC1-662-80f	80	Fixed	125	Swivel	662	525	615	27,5	
FC1-858-75ds	75	Double swivel	125	Swivel	858	472	588	29,1	
FC1-861-80f	80	Fixed	125	Swivel	861	525	615	28,6	
FC2-506-75ds	75	Double swivel	125	Swivel	506	672	788	29,6	
FC2-503-80f	80	Fixed	125	Swivel	503	685	775	29,6	
FC2-654-75ds	75	Double swivel	125	Swivel	654	672	788	30,6	
FC2-662-80f	80	Fixed	125	Swivel	662	685	775	30,9	
FC2-858-75ds	75	Double swivel	125	Swivel	858	672	788	32,6	
FC2-861-80f	80	Fixed	125	Swivel	861	685	775	32,6	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
EP1	Stainless steel;Steel	Electropolished;Galvanized	6,8	
EP2	Stainless steel;Steel	Electropolished;Galvanized	6,8	
EP1-ix	Stainless steel	Electropolished	6,0	
KP1	PEHD;Steel	Galvanized	5,3	
KP2	PEHD;Steel	Galvanized	6,4	
KP3	PEHD;Steel	Galvanized	6,9	
KP1-ix	Stainless steel;PEHD	Electropolished	4,9	
KP2-ix	Stainless steel	Electropolished	6,0	
KP3-ix	Stainless steel	Electropolished	6,9	
W1	Wood;Steel	Painted	3,0	
W2	Wood;Steel	Painted	5,3	
W3	Wood;Steel	Painted	6,3	
W4	Wood;Steel	Painted	7,0	
KA1	Stainless steel	Electropolished	7,2	
KA2	Stainless steel	Electropolished	8,0	
G1	Steel	Galvanized	5,4	
G1-ix	Stainless steel	Electropolished	5,4	
G-KLT/SLC	Stainless steel;PEHD	Electropolished	5,4	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
EPV	Stainless steel;Steel;PEHD	Electropolished;Galvanized	10,0	
D1	Steel	Powder coated	2,3	
D2	Steel	Powder coated	3,2	
D1-ix	Stainless steel	Electropolished	2,3	
D2-ix	Stainless steel	Electropolished	3,2	
DD1	Steel	Powder coated	2,7	
DD2	Steel	Powder coated	2,9	
DD1-ix	Stainless steel	Electropolished	3,2	
DD2-ix	Stainless steel	Electropolished	3,5	
DVB1	Steel	Powder coated	4,3	
DVB2	Stainless steel;Steel	Electropolished;Powder coated	4,4	
DVB1-ix	Stainless steel	Electropolished	4,7	
TUBE	Steel	Galvanized	5,4	
RH1	Steel	Powder coated	7,9	
MRP1	Steel	Galvanized	8,0	
MRP2	Stainless steel	Electropolished	14,8	
MRP3	Stainless steel	Electropolished	12,0	

Options

Options	Material	Surface treatment	
Antistatic			
CL1 Click-on enlarger1 152 mm VER - MRP	Stainless steel	Electropolished	
CL2 Click-on enlarger2 254 mm VER - MRP rubber	Stainless steel	Electropolished	
Quick Change Lite, start kit	Stainless steel	Electropolished	
Quick Change Lite, tool side	Stainless steel	Electropolished	
Red marking arrow with 5 stickers	Aluminum	Painted	

With all MRP tools, the leg length must be min 650 mm.

Impact 90

Mast

Type	Capacity	Stroke	Mast height	Height with standard leg	Speed	Voltage	Weight	
	kg	mm	mm	mm	mm/s	V/Ah	kg	
90L	90	1242	1485	1520	270	24/9	23,4	
90M	90	1642	1885	1920	270	24/9	26,4	
90H	90	2042	2285	2320	270	24/9	28,6	

Leg

Description	Front wheel		Rear wheel		Length	Width inside	Width outside	Weight	
	mm	Type	mm	Type	mm	mm	mm	kg	
Box-500x397-75ds	75	Double swivel	125	Swivel	500	397	513	16,8	
Box-533x416-80f	80	Fixed	125	Swivel	533	416	494	17,4	
Straight-466x172-50ds	50	Double swivel	125	Swivel	466	0	172	15,9	
Straight-616x172-50ds	50	Double swivel	125	Swivel	616	0	172	16,6	
FC1-500-75ds	75	Double swivel	125	Swivel	500	472	588	26,7	
FC1-503-80f	80	Fixed	125	Swivel	503	525	615	26,0	
FC1-656-75ds	75	Double swivel	125	Swivel	656	472	588	28,0	
FC1-662-80f	80	Fixed	125	Swivel	662	525	615	27,5	
FC1-858-75ds	75	Double swivel	125	Swivel	858	472	588	29,1	
FC1-861-80f	80	Fixed	125	Swivel	861	525	615	28,6	
FC2-506-75ds	75	Double swivel	125	Swivel	506	672	788	29,6	
FC2-503-80f	80	Fixed	125	Swivel	503	685	775	29,6	
FC2-654-75ds	75	Double swivel	125	Swivel	654	672	788	30,6	
FC2-662-80f	80	Fixed	125	Swivel	662	685	775	30,9	
FC2-858-75ds	75	Double swivel	125	Swivel	858	672	788	32,6	
FC2-861-80f	80	Fixed	125	Swivel	861	685	775	32,6	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
EP1	Stainless steel;Steel	Electropolished;Galvanized	6,8	
EP2	Stainless steel;Steel	Electropolished;Galvanized	6,8	
EP1-ix	Stainless steel	Electropolished	6,0	
KP1	PEHD;Steel	Galvanized	5,3	
KP2	PEHD;Steel	Galvanized	6,4	
KP3	PEHD;Steel	Galvanized	6,9	
KP1-ix	Stainless steel;PEHD	Electropolished	4,9	
KP2-ix	Stainless steel	Electropolished	6,0	
KP3-ix	Stainless steel	Electropolished	6,9	
W2	Wood;Steel	Painted	5,3	
W3	Wood;Steel	Painted	6,3	
W4	Wood;Steel	Painted	7,0	
KA1	Stainless steel	Electropolished	7,2	
KA2	Stainless steel	Electropolished	8,0	
G1	Steel	Galvanized	5,4	
G1-ix	Stainless steel	Electropolished	5,4	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
G-KLT/SLC	Stainless steel;PEHD	Electropolished	5,4	
EPV	Stainless steel;Steel;PEHD	Electropolished;Galvanized	10,0	
D1	Steel	Powder coated	2,3	
D2	Steel	Powder coated	3,2	
D1-ix	Stainless steel	Electropolished	2,3	
D2-ix	Stainless steel	Electropolished	3,2	
DD1	Steel	Powder coated	2,7	
DD2	Steel	Powder coated	2,9	
DD1-ix	Stainless steel	Electropolished	3,2	
DD2-ix	Stainless steel	Electropolished	3,5	
DVB1	Steel	Powder coated	4,3	
DVB2	Stainless steel;Steel	Electropolished;Powder coated	4,4	
DVB1-ix	Stainless steel	Electropolished	4,7	
Wave	Steel	Painted	9,7	
MRP1	Steel	Galvanized	8,0	
MRP2	Stainless steel	Electropolished	14,8	
MRP3	Stainless steel	Electropolished	12,0	

Options

Options	Material	Surface treatment	
Antistatic			
CL1 Click-on enlarger1 152 mm VER - MRP	Stainless steel	Electropolished	
CL2 Click-on enlarger2 254 mm VER - MRP rubber	Stainless steel	Electropolished	
Exchangeable battery-CBC (FC)			
Quick Change 90-130, tool side	Stainless steel	Electropolished	
Quick Change 90-130, lift side	Stainless steel	Electropolished	
Red marking arrow with 5 stickers	Aluminum	Painted	

With all MRP tools, the leg length must be min 650 mm.

Impact 130

Mast

Type	Capacity	Stroke	Mast height	Height with standard leg	Speed	Voltage	Weight	
	kg	mm	mm	mm	mm/s	V/Ah	kg	
130L	130	1242	1485	1520	125	24/9	0,0	
130M	130	1642	1885	1920	125	24/9	0,0	
130H	130	2042	2285	2320	125	24/9	0,0	
130H2	130	2180	2505	2546	125	24/9	0,0	
130H3	130	2771	3005	3046	125	24/9	0,0	

Leg

Description	Front wheel		Rear wheel		Length	Width inside	Width outside	Weight	
	mm	Type	mm	Type	mm	mm	mm	kg	
Box-500x397-75ds	75	Double swivel	125	Swivel	500	397	513	16,8	
Box-533x416-80f	80	Fixed	125	Swivel	533	416	494	17,4	
Straight-466x172-50ds	50	Double swivel	125	Swivel	466	0	172	15,9	
Straight-616x172-50ds	50	Double swivel	125	Swivel	616	0	172	16,6	
FC1-500-75ds	75	Double swivel	125	Swivel	500	472	588	26,7	
FC1-503-80f	80	Fixed	125	Swivel	503	525	615	26,0	
FC1-656-75ds	75	Double swivel	125	Swivel	656	472	588	28,0	
FC1-662-80f	80	Fixed	125	Swivel	662	525	615	27,5	
FC1-858-75ds	75	Double swivel	125	Swivel	858	472	588	29,1	
FC1-861-80f	80	Fixed	125	Swivel	861	525	615	28,6	
FC2-506-75ds	75	Double swivel	125	Swivel	506	672	788	29,6	
FC2-503-80f	80	Fixed	125	Swivel	503	685	775	29,6	
FC2-654-75ds	75	Double swivel	125	Swivel	654	672	788	30,6	
FC2-662-80f	80	Fixed	125	Swivel	662	685	775	30,9	
FC2-858-75ds	75	Double swivel	125	Swivel	858	672	788	32,6	
FC2-861-80f	80	Fixed	125	Swivel	861	685	775	32,6	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
EP1	Stainless steel;Steel	Electropolished;Galvanized	6,8	
EP2	Stainless steel;Steel	Electropolished;Galvanized	6,8	
EP1-ix	Stainless steel	Electropolished	6,0	
KP1	PEHD;Steel	Galvanized	5,3	
KP2	PEHD;Steel	Galvanized	6,4	
KP3	PEHD;Steel	Galvanized	6,9	
KP1-ix	Stainless steel;PEHD	Electropolished	4,9	
KP2-ix	Stainless steel	Electropolished	6,0	
KP3-ix	Stainless steel	Electropolished	6,9	
W2	Wood;Steel	Painted	5,3	
W3	Wood;Steel	Painted	6,3	
W4	Wood;Steel	Painted	7,0	
KA1	Stainless steel	Electropolished	7,2	
KA2	Stainless steel	Electropolished	8,0	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
G1	Steel	Galvanized	5,4	
G1-ix	Stainless steel	Electropolished	5,4	
G-KLT/SLC	Stainless steel;PEHD	Electropolished	5,4	
EPV	Stainless steel;Steel;PEHD	Electropolished;Galvanized	10,0	
D1	Steel	Powder coated	2,3	
D2	Steel	Powder coated	3,2	
D1-ix	Stainless steel	Electropolished	2,3	
D2-ix	Stainless steel	Electropolished	3,2	
DD1	Steel	Powder coated	2,7	
DD2	Steel	Powder coated	2,9	
DD1-ix	Stainless steel	Electropolished	3,2	
DD2-ix	Stainless steel	Electropolished	3,5	
DVB1	Steel	Powder coated	4,3	
DVB2	Stainless steel;Steel	Electropolished;Powder coated	4,4	
DVB1-ix	Stainless steel	Electropolished	4,7	
Wave	Steel	Painted	9,7	
MRP1	Steel	Galvanized	8,0	
MRP2	Stainless steel	Electropolished	14,8	
MRP3	Stainless steel	Electropolished	12,0	

Options

Options	Material	Surface treatment	
Antistatic			
Buttons in handle			
CL1 Click-on enlarger1 152 mm VER - MRP	Stainless steel	Electropolished	
CL2 Click-on enlarger2 254 mm VER - MRP rubber	Stainless steel	Electropolished	
Exchangeable battery-CBC (FC)			
Quick Change 90-130, tool side	Stainless steel	Electropolished	
Quick Change 90-130, lift side	Stainless steel	Electropolished	
Red marking arrow with 5 stickers	Aluminum	Painted	
Remote control 2-speed			

With all MRP tools, the leg length must be min 650 mm.

Impact 130 Electric

Mast

Type	Capacity	Stroke	Mast height	Height with standard leg	Speed	Voltage	Weight	
	kg	mm	mm	mm	mm/s	V/Ah	kg	
130-3L	130	1242	1485	1520	125	24/18	32,0	
130-3M	130	1642	1885	1920	125	24/18	34,0	
130-3H	130	2042	2285	2320	125	24/18	36,1	

Leg

Description	Front wheel		Rear wheel		Length	Width inside	Width outside	Weight	
	mm	Type	mm	Type	mm	mm	mm	kg	
Box-500x397-75ds	75	Double swivel	125	Swivel	500	397	513	16,8	
FC1-500-75ds	75	Double swivel	125	Swivel	500	472	588	26,7	

Tool

Tool type	Material		Surface treatment		Weight	
					kg	
QC3-A	Stainless steel		Electropolished		23,0	

Options

Options	Material	Surface treatment	
Gripper B	Stainless steel	Electropolished	
Gripper C	Stainless steel	Electropolished	

Impact 200

Mast

Type	Capacity	Stroke	Mast height	Height with standard leg	Speed	Voltage	Weight	
	kg	mm	mm	mm	mm/s	V/Ah	kg	
200L	200	1232	1535	1567	125	24/9	55,0	
200M	200	1641	1935	1976	125	24/9	57,0	
200H	200	2041	2335	2376	125	24/9	59,0	

Leg

Description	Front wheel		Rear wheel		Length	Width inside	Width outside	Weight	
	mm	Type	mm	Type	mm	mm	mm	kg	
Box-500x397-75ds	75	Double swivel	125	Swivel	500	397	513	16,8	
Box-533x416-80f	80	Fixed	125	Swivel	533	416	494	17,4	
FC1-500-75ds	75	Double swivel	125	Swivel	500	472	588	26,7	
FC1-503-80f	80	Fixed	125	Swivel	503	525	615	26,0	
FC1-656-75ds	75	Double swivel	125	Swivel	656	472	588	28,0	
FC1-662-80f	80	Fixed	125	Swivel	662	525	615	27,5	
FC1-858-75ds	75	Double swivel	125	Swivel	858	472	588	29,1	
FC1-861-80f	80	Fixed	125	Swivel	861	525	615	28,6	
FC2-506-75ds	75	Double swivel	125	Swivel	506	672	788	29,6	
FC2-503-80f	80	Fixed	125	Swivel	503	685	775	29,6	
FC2-654-75ds	75	Double swivel	125	Swivel	654	672	788	30,6	
FC2-662-80f	80	Fixed	125	Swivel	662	685	775	30,9	
FC2-858-75ds	75	Double swivel	125	Swivel	858	672	788	32,6	
FC2-861-80f	80	Fixed	125	Swivel	861	685	775	32,6	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
EP3	Stainless steel	Electropolished	11,6	
EP4	Stainless steel	Electropolished	13,4	
KA3	Stainless steel	Electropolished	6,4	
KA4	Stainless steel	Electropolished	7,5	
G3	Stainless steel	Electropolished	10,1	
D3	Stainless steel	Electropolished	3,4	
D4	Stainless steel	Electropolished	4,9	
DD3	Stainless steel	Electropolished	13,9	
DD4	Stainless steel	Electropolished	14,6	
MRP2	Stainless steel	Electropolished	14,8	
MRP3	Stainless steel	Electropolished	12,0	

Options

Options	Material	Surface treatment	
Antistatic			
Buttons in handle			
CL1 Click-on enlarger 152 mm VER - MRP	Stainless steel	Electropolished	

Options

Options	Material		Surface treatment	
CL2 Click-on enlarger 254 mm VER - MRP rubber	Stainless steel		Electropolished	
Exchangeable battery-CBC (FC)				
Quick Change 200, tool side	Stainless steel		Electropolished	
Quick Change 200, lift side	Stainless steel		Electropolished	
Red marking arrow with 5 stickers	Aluminum		Painted	
Remote control 2-speed				

With all MRP tools, the leg length must be min 650 mm.

Recommended maximum lifting capacity with Ø75 double swivel front wheel is 150 kg.

Impact 200 Electric

Mast

Type	Capacity	Stroke	Mast height	Height with standard leg	Speed	Voltage	Weight	
	kg	mm	mm	mm	mm/s	V/Ah	kg	
200-3L	200	1241	1582	1623	125	24/18	47,3	
200-3M	200	1641	1952	1993	125	24/18	51,4	
200-3H	200	2041	2382	2423	125	24/18	56,3	

Leg

Description	Front wheel		Rear wheel		Length	Width inside	Width outside	Weight	
	mm	Type	mm	Type	mm	mm	mm	kg	
FC1-656-75ds	75	Double swivel	125	Swivel	656	472	588	28,0	
FC1-662-80f	80	Fixed	125	Swivel	662	525	615	27,5	
FC1-858-75ds	75	Double swivel	125	Swivel	858	472	588	29,1	
FC1-861-80f	80	Fixed	125	Swivel	861	525	615	28,6	
FC2-654-75ds	75	Double swivel	125	Swivel	654	672	788	30,6	
FC2-662-80f	80	Fixed	125	Swivel	662	685	775	30,9	
FC2-858-75ds	75	Double swivel	125	Swivel	858	672	788	32,6	
FC2-861-80f	80	Fixed	125	Swivel	861	685	775	32,6	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
VER	Stainless steel	Electropolished	20,9	
QC6	Stainless steel	Electropolished	36,4	
EG6	Stainless steel	Electropolished	67,3	
EG8	Stainless steel	Electropolished	51,1	

Options

Options	Material	Surface treatment	
Antistatic			
CL1 Click-on enlarger1 152 mm VER - MRP	Stainless steel	Electropolished	
CL2 Click-on enlarger2 254 mm VER - MRP rubber	Stainless steel	Electropolished	
Exchangeable battery-CBC (FC)			
Gripper A	Stainless steel	Electropolished	
Gripper B	Stainless steel	Electropolished	
Gripper C	Stainless steel	Electropolished	
Gripper D	Stainless steel	Electropolished	

Recommended maximum lifting capacity with Ø75 double swivel front wheel is 150 kg.

Impox

Impox 70

Mast

Type	Capacity	Stroke	Mast height	Height with standard leg	Speed	Voltage	Weight	
	kg	mm	mm	mm	mm/s	V/Ah	kg	
70S	70	977	1190	1217	125	24/7,2	20,5	
70L	70	1272	1485	1512	125	24/7,2	22,0	
70M	70	1672	1885	1912	125	24/7,2	24,2	

Leg

Description	Front wheel		Rear wheel		Length	Width inside	Width outside	Weight	
	mm	Type	mm	Type	mm	mm	mm	kg	
Angled-395x302-75ds	75	Double swivel	125	Swivel	395	302	418	6,9	
Box-500x452-75ds	75	Double swivel	125	Swivel	500	452	568	11,6	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
EP1-ix	Stainless steel	Electropolished	6,0	
KP1-ix	Stainless steel;PEHD	Electropolished	4,9	
KP2-ix	Stainless steel	Electropolished	6,0	
KP3-ix	Stainless steel	Electropolished	6,9	
G1-ix	Stainless steel	Electropolished	5,4	
D1-ix	Stainless steel	Electropolished	2,3	
D2-ix	Stainless steel	Electropolished	3,2	
DD1-ix	Stainless steel	Electropolished	3,2	
DD2-ix	Stainless steel	Electropolished	3,5	
DVB1-ix	Stainless steel	Electropolished	4,7	

Options

Options	Material	Surface treatment	
Quick Change Lite, start kit	Stainless steel	Electropolished	
Quick Change Lite, tool side	Stainless steel	Electropolished	

INOX

INOX 90

Mast

Type	Capacity	Stroke	Mast height	Height with standard leg	Speed	Voltage	Weight	
	kg	mm	mm	mm	mm/s	V/Ah	kg	
90S	90	956	1194	1225	270	24/9	29,6	
90L	90	1245	1489	1520	270	24/9	32,2	
90M	90	1651	1891	1922	270	24/9	35,8	

Leg

Description	Front wheel		Rear wheel		Length	Width inside	Width outside	Weight	
	mm	Type	mm	Type	mm	mm	mm	kg	
Box-500x452-75ds	75	Double swivel	125	Swivel	500	452	568	11,6	
Angled-395x302-75ds	75	Double swivel	125	Swivel	395	302	418	6,9	
Box-650x452-75ds	75	Double swivel	125	Swivel	650	452	568	12,3	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
EP1-ix	Stainless steel	Electropolished	6,0	
KP1-ix	Stainless steel;PEHD	Electropolished	4,9	
KP2-ix	Stainless steel	Electropolished	6,0	
KP3-ix	Stainless steel	Electropolished	6,9	
D1-ix	Stainless steel	Electropolished	2,3	
D2-ix	Stainless steel	Electropolished	3,2	
DD1-ix	Stainless steel	Electropolished	3,2	
DD2-ix	Stainless steel	Electropolished	3,5	
KA1	Stainless steel	Electropolished	7,2	
KA2	Stainless steel	Electropolished	8,0	
G1-ix	Stainless steel	Electropolished	5,4	
G-KLT/SLC	Stainless steel;PEHD	Electropolished	5,4	
DVB1-ix	Stainless steel	Electropolished	4,7	
MRP2	Stainless steel	Electropolished	14,8	
MRP3	Stainless steel	Electropolished	12,0	

Options

Options	Material	Surface treatment	
CL1 Click-on enlarger1 152 mm VER - MRP	Stainless steel	Electropolished	
CL2 Click-on enlarger2 254 mm VER - MRP rubber	Stainless steel	Electropolished	
Quick Change 90-130, tool side	Stainless steel	Electropolished	
Quick Change 90-130, lift side	Stainless steel	Electropolished	

With all MRP tools, the leg length must be min 650 mm.

INOX 90 Electric

Mast

Type	Capacity	Stroke	Mast height	Height with standard leg	Speed	Voltage	Weight	
	kg	mm	mm	mm	mm/s	V/Ah	kg	
90-3L	90	1245	1489	1520	270	24/9	41,6	
90-3M	90	1651	1891	1922	270	24/9	45,2	

Leg

Description	Front wheel		Rear wheel		Length	Width inside	Width outside	Weight	
	mm	Type	mm	Type	mm	mm	mm	kg	
Box-500x452-75ds	75	Double swivel	125	Swivel	500	452	568	11,6	

Tool

Tool type	Material		Surface treatment		Weight	
					kg	
QC3-A	Stainless steel		Electropolished		23,0	

Options

Options	Material	Surface treatment	
Gripper B	Stainless steel	Electropolished	
Gripper C	Stainless steel	Electropolished	

INOX 200

Mast

Type	Capacity	Stroke	Mast height	Height with standard leg	Speed	Voltage	Weight	
	kg	mm	mm	mm	mm/s	V/Ah	kg	
200L	200	1228	1582	1610	125	24/18	44,6	
200M	200	1598	1952	1980	125	24/18	48,8	
200H	200	2028	2382	2410	125	24/18	53,6	

Leg

Description	Front wheel		Rear wheel		Length	Width inside	Width outside	Weight	
	mm	Type	mm	Type	mm	mm	mm	kg	
1-Box-500x465-80f	80	Fixed	125	Swivel	500	465	555	21,5	
2-Box-650x465-80f	80	Fixed	125	Swivel	650	465	555	22,7	
3-Box-850x465-80f	80	Fixed	125	Swivel	850	465	555	24,5	
4-Box-500x452-75ds	75	Double swivel	125	Swivel	500	452	568	21,3	
5-Box-650x452-75ds	75	Double swivel	125	Swivel	650	452	568	22,6	
6-Box-800x885-80f	80	Fixed	125	Swivel	800	885	975	27,6	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
EP3	Stainless steel	Electropolished	11,6	
EP4	Stainless steel	Electropolished	13,4	
KA3	Stainless steel	Electropolished	6,4	
KA4	Stainless steel	Electropolished	7,5	
G3	Stainless steel	Electropolished	10,1	
D3	Stainless steel	Electropolished	3,4	
D4	Stainless steel	Electropolished	4,9	
DD3	Stainless steel	Electropolished	13,9	
DD4	Stainless steel	Electropolished	14,6	
MRP2	Stainless steel	Electropolished	14,8	
MRP3	Stainless steel	Electropolished	12,0	

Options

Options	Material	Surface treatment	
Antistatic			
CL1 Click-on enlarger1 152 mm VER - MRP	Stainless steel	Electropolished	
CL2 Click-on enlarger2 254 mm VER - MRP rubber	Stainless steel	Electropolished	
Quick Change 200, tool side	Stainless steel	Electropolished	
Quick Change 200, lift side	Stainless steel	Electropolished	

With all MRP tools, the leg length must be min 650 mm.

Recommended maximum lifting capacity with Ø75 double swivel front wheel is 150 kg.

INOX 200 Electric

Mast

Type	Capacity	Stroke	Mast height	Height with standard leg	Speed	Voltage	Weight	
	kg	mm	mm	mm	mm/s	V/Ah	kg	
200L3	200	1225	1582	1623	125	24/18	47,2	
200M3	200	1595	1952	1993	125	24/18	51,4	
200H3	200	2025	2382	2423	125	24/18	56,5	

Leg

Description	Front wheel		Rear wheel		Length	Width inside	Width outside	Weight	
	mm	Type	mm	Type	mm	mm	mm	kg	
2-Box-650x465-80f	80	Fixed	125	Swivel	650	465	555	22,7	
3-Box-850x465-80f	80	Fixed	125	Swivel	850	465	555	24,5	
5-Box-650x452-75ds	75	Double swivel	125	Swivel	650	452	568	22,6	
6-Box-800x885-80f	80	Fixed	125	Swivel	800	885	975	27,6	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
VER	Stainless steel	Electropolished	20,9	
QC6	Stainless steel	Electropolished	36,4	
EG6	Stainless steel	Electropolished	67,3	
EG8	Stainless steel	Electropolished	51,1	

Options

Options	Material	Surface treatment	
Antistatic			
CL1 Click-on enlarger1 152 mm VER - MRP	Stainless steel	Electropolished	
CL2 Click-on enlarger2 254 mm VER - MRP rubber	Stainless steel	Electropolished	
Gripper A	Stainless steel	Electropolished	
Gripper B	Stainless steel	Electropolished	
Gripper C	Stainless steel	Electropolished	
Gripper D	Stainless steel	Electropolished	

E300

E300

Mast

Type	Capacity	Stroke	Mast height	Height with standard leg	Speed	Voltage	Weight	
	kg	mm	mm	mm	mm/s	V/Ah	kg	
E300M	300	1300	1941	1970	125	24/18	65,8	
E300H	300	1650	2290	2320	125	24/18	70,5	

Leg

Description	Front wheel		Rear wheel		Length	Width inside	Width outside	Weight	
	mm	Type	mm	Type	mm	mm	mm	kg	
1-Box-600x448-80f	80	Fixed	150	Swivel	600	448	572	29,8	
2-Box-800x448-80f	80	Fixed	150	Swivel	800	448	572	32,5	
3-Box-600x838-80f	80	Fixed	150	Swivel	600	838	962	35,7	
4-Box-800x838-80f	80	Fixed	150	Swivel	800	838	962	38,5	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
EP5 (E300)	Stainless steel	Electropolished	34,9	
KA3 (E300)	Stainless steel	Electropolished	9,1	
KA4 (E300)	Stainless steel	Electropolished	10,1	
G (E300)	Stainless steel	Electropolished	17,4	
D1 (E300)	Stainless steel	Electropolished	8,0	
DD4 (E300)	Stainless steel	Electropolished	17,3	

E300 Electric

Mast

Type	Capacity	Stroke	Mast height	Height with standard leg	Speed	Voltage	Weight	
	kg	mm	mm	mm	mm/s	V/Ah	kg	
E300-3M	300	1300	1941	1970	125	24/18	65,8	
E300-3H	300	1650	2290	2320	125	24/18	70,5	

Leg

Description	Front wheel		Rear wheel		Length	Width inside	Width outside	Weight	
	mm	Type	mm	Type	mm	mm	mm	kg	
1-Box-600x448-80f	80	Fixed	150	Swivel	600	448	572	29,8	
2-Box-800x448-80f	80	Fixed	150	Swivel	800	448	572	32,5	
3-Box-600x838-80f	80	Fixed	150	Swivel	600	838	962	35,7	
4-Box-800x838-80f	80	Fixed	150	Swivel	800	838	962	38,5	

Tool

Tool type	Material	Surface treatment	Weight	
			kg	
VER (E300)	Stainless steel	Electropolished	20,7	
EG6 (E300)	Stainless steel	Electropolished	67,3	
EG8 (E300)	Stainless steel	Electropolished	51,1	

Options

Options	Material	Surface treatment	
CL1 Click-on enlarger1 152 mm VER - MRP	Stainless steel	Electropolished	
CL2 Click-on enlarger2 254 mm VER - MRP rubber	Stainless steel	Electropolished	
Gripper A	Stainless steel	Electropolished	
Gripper B	Stainless steel	Electropolished	
Gripper C	Stainless steel	Electropolished	
Gripper D	Stainless steel	Electropolished	

Compact lifter

Type	Type number	Capacity	Lifting height low setting	Lifting height high setting	Mast height	Weight	
		kg	mm	mm	mm	kg	
Compact-DVB	6010700200	100/60*	65-565	825-1325	990	24	

* Boom 100 kg / V-Block 60 kg

Quick Pallet Truck for 1/2 pallets (only project sale. Call for information)

Type	Type number	Capacity	Lifting height	Leg width outside	Total height	Weight	
		kg	mm	mm	mm	kg	
QuickPallet	6010300100	300	94-139	500	1050	20	

INCREASING EFFICIENCY OF MATERIAL FLOW?
FACILITATING THE MANUFACTURING PROCESS?
IMPROVING SAFETY AND WORKING CONDITIONS?

GO AND GET THE HOVMAND.