

↔ IRION LANCER JUMBO

bulmor
strong sideloader solutions

New

**affordable &
space-saving**

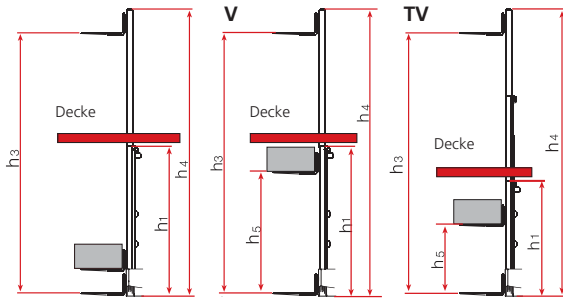


Technical
Information

**Electric
Sideloaders
EQc 30-40**



E-Sideloader EQc 30-40



Mast Matrix Electric-Sideloader 3-4 to.
mast fully lowered, mast fully extended, free lift

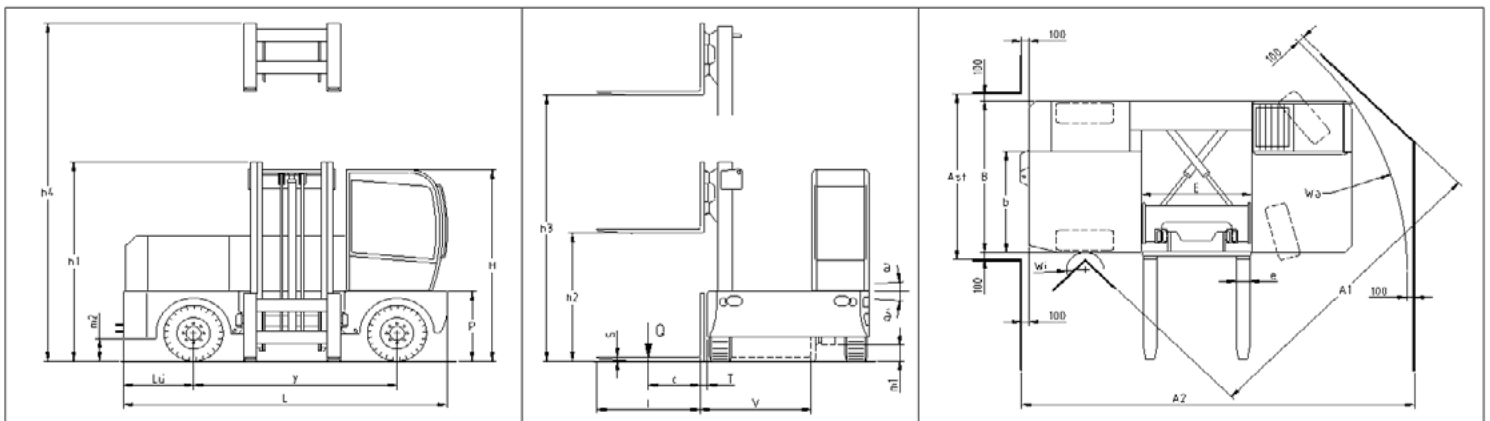
EQc 30-40				
	Lift height (h3)	Height lowered (h1)	Height extended (h4) **	Free lift (h5) **
Duplex-Mast without freelif	4000	2700	4780	0
	4500	2950	5280	0
	5000	3200	5780	0
	5500	3450	6280	0
	6000	3700	6780	0
Duplex- Freelift-Mast	4000	2800	4780	2020
	4500	3050	5400	2150
	5000	3300	5900	2400
	5500	3550	6400	2650
	6000	3800	6900	2900
Triplex-Mast	5000	2490	5780	1710
	5500	2660	6280	1880
	6000	2830	6780	2050
	6500	2990	7280	2210
	7000	3160	7780	2380
	7500	3330	8280	2550
	8000	3490	8780	2710
	8000	3560	8970	2570

* ... and identical types in construction

** ... with standard carriage

LIFTING CAPACITY EQc 30 // EQc 40

Platform width (mm)	Lift height (mm)								
	4	4,5	5	5,5	6	6,5	7	7,5	8
1200	3000/4000	2840/3720	2690/3540	2540/3360	2410/3200	2270/3040	2150/2880	2020/2730	1910/2590
1400	3000/4000	2860/3760	2710/3580	2560/3400	2420/3230	2290/3070	2160/2910	2040/2760	1920/2620



Manufacturer specifications and quality characteristics

				Bulmor industries GmbH			
Characteristics	1	Manufacturer					
	2	Type	manufacturer's type designation		EQc 30/14 (12)	EQc 40/14 (12)	
	3	Lifting capacity	Q	without stabilisers	t	3	4
	4	Load centre	c	distance	mm	700 (600)	700 (600)
	5	Drive	diesel, LPG, electro		electro		
	6	Operator position	seated				
	7	Type of steering	V-solid rubber, L-pneumatic, front/rear		L / L	L / L	
	8	Wheels	number front/rear (X= drive wheels)		2/2X	2/2X	
Dimensions	9	Lift	h3	lift height	mm	4000	4000
	10		h2	free lift	mm	kein	kein
	11	Fork carriage	fork spread		mm	240 - 1220	300 - 1220
	12	Fork dimensions	W/D/L		mm	50/120/1400 (1200)	50/150/1400 (1200)
	13	Tilt of mast	forward/backward		degree	±3,3° (±4°)	±3,3° (±4°)
	14	Overall dimensions	L	Overall length	mm	3900	3900
	15		B	Overall width	mm	2200 (2000)	2200 (2000)
	16		h1	height, mast lowered	mm	2700	2700
	17		h4	height, mast extended	mm	4780	4780
	18		H	overall height cabin	mm	2510	2510
	19		b	platform width	mm	1400 (1200)	1400 (1200)
	20	Platform	E	well width	mm	1300	1300
	21		P	platform height	mm	800*	800*
	22	Mast reach	T	fork face standout	mm	100	100
	23		V	traverse stroke	mm	1500 (1300)	1500 (1300)
	24	Overhang length	Lü		mm	678	678
	25	Turning radius	outer/inner		mm	4230/620 (4110/620)	4230/620 (4110/620)
	26	Aisle width	Ast	for driving straight line	mm	2400 (2200)	2400 (2200)
	27		A1	for 90° turning	mm	4010 (3880)	4010 (3880)
	28		A2	for 90° turning within aisle	mm	5110 (4990)	5110 (4990)
Performance	29	Speed	travel speed with/without load		km/h	15	15
	30		lift speed with 80% max. load/without load		m/s	0,25 / 0,28	0,25 / 0,28
	31		lowering speed with/without load		m/s	0,45 / 0,25	0,45 / 0,25
	32		traverse speed		m/s	0,20	0,20
	33	Drawbar pull			daN	1400	1400
34	Gradeability	with/without load		%	20/14	20/12	
Weight	35	Machine weight	without load		kg	5980 (5780)	5980 (5780)
	36	laden weight	front axle		kg	4215	4685
	37	laden weight	rear axle		kg	4765	5295
Chassis	38	Tyres	number front/rear		pcs.	2/2	2/2
	39		dimension front			27x10-12	27x10-12
	40		dimension rear			27x10-12	27x10-12
	41	Wheelbase	y		mm	2460	2460
	42	Track	front/rear		mm	1905/1925 (1705/1725)	1905/1925 (1705/1725)
	43	Ground clearance	with load m1 below mast		mm	200	200
	44		with load m2 mid wheelbase		mm	160	160
45	Service brake	front/rear		- / hydr. multiple disk brake			
Transmission	46	Parking brake	rear		electric hydraulic		
	47	Battery	quantity / type		1 / 5 PzS		
	48		voltage/capacity		V/Ah	48 / 625 - 775	
	49	Drive motor	rated capacity S2-60min		kW	2 x 10	
	50	Motor for hydraulics	rated capacity S3-15%		kW	24	
	51	Type of control	AC=synchron technology, DC-technology		AC		
	52	Inverter	drive- / hydraulic drive		Curtis / Curtis		
	53	Recuperation	braking energy / lift energy		optional / optional		
	54	Battery	minimum weight		kg	950	
	55	Stability	ISO 22915				

Technical changes reserved. * with wooden platform

24.10.2017 Rev.0

**Glued laminated timber
profiles
pipes
steel**

Our machines handle any long
and heavy material.
We offer comfortable and
safe handling of goods.

In the field of sideloaders and multidirectional sideloaders, Bulmor is the specialist in creating perfect solutions for each individual customer. Our products' profound quality coupled with robustness and safety makes us the ideal and reliable business partner.

Our bespoke sideloaders and multidirectional sideloaders are designed and produced in Bulmor's Upper-Austrian headquarters and excel through innovation, customer benefit, durability and great availability. As a matter of course, our machines are operated in the whole world, in different industries, from plastics and timber to concrete and steel applications.



Machinery Tradition since 1879



- Sideloaders
- Multidirectional Sideloaders
- Ground Support Equipment

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