



CESAB O120X - O118XP

Orderpickers, 2.0 and 1.8 tonnes capacity



CESAB 0120X - 0118XP

Truck Specifications

OTIAIR	ACTERISTICS				
1.1	Manufacturer			CESAB	CESAB
1.2	Model designation			O120X	O118XP
1.3	Power unit			Electric	Electric
1.4	Operator type			Stand on	Stand on
.5	Load capacity/rated load	Q	kg	2000/1800 ³⁾	1800
.6	Load centre	С	mm	1200/1425	1200/1425
1.8	Centre axle to fork face, raised/lowered forks	X	mm	1485	1485
1.9	Wheelbase, short/long chassis	У	mm	2690/2776	2690/2776
WEIGI	AT				
2.1	Service weight without battery, short/long chassis		kg	1201/1225	1201/1225
2.2	Axle load, with load, drive/castor/fork wheels				
	short chassis		kg	780/836/943	780/836/943
	long chassis		kg	680/673/1144	680/673/1144
2.3	Axle load, without load, drive/castor/fork wheels				
	short chassis		kg	597/500/339	597/500/339
	long chassis		kg	746/570/293	746/570/293
VHEE	LS AND TYRES				.,
3.1	Drive/castor/fork wheels			Polyurethane	Polyurethane
3.2	Wheel size front	Ø x width	mm	250 x 92	250 x 92
3.3	Wheel size rear	Ø x width	mm	85 x 74	85 x 74
3.4	Castor wheels	Ø x width	mm	150 x 78	150 x 78
3.5	Wheels, number front/rear (x=driven wheels)			1x + 1/4	1x + 1/4
	ISIONS				4
4.2.1	Overall height	h ₁₅	mm	1370	1370/2199
1.4	Lift movement	h ₃	mm	710	710
тт	Lift height	h ₂₃	mm	800	800
4.8	Stand height	h ₇	mm	138	138/980
4.15	Height forks lowered	,	mm	90	90
4.19	Overall length, short/long chassis	h ₁₃	mm	3784/3870	3784/3870
	Length to face of forks, short/long chassis	I ₁		1434/1520	1434/1520
4.20	Overall width	I ₂	mm		
4.21		b ₁	mm	790	790
4.22	Fork dimensions	s/e/I	mm	70/180/2350, 2850 ³⁾	70/180/2350, 2850
4.25	Width over forks	b ₅	mm	550-570	550-570
1.31	Ground clearance	m ₁	mm	23	23
1.34	Aisle width Euro pallets 800 x 1200 lengthways	A_{st}	mm	3819	3819
1.35	Turning radius, short/long chassis	W _a	mm	2704/2790	2704/2790
1.44	Clear width driver compartment entrance	l ₂₄	mm	450	450
	RMANCES	<u> </u>	,	,	,
5.1	Travel speed with/without load *)		km/h	8,5/12,0	7,0/12,0
5.2	Lift speed with/without load		m/s	0,07/0,12	0,07/0,12
5.3	Lowering speed with/without load		m/s	0,12/0,12	0,12/0,12
5.8	Max. gradeability with/without load ¹⁾		%	5/5	5/5
5.10	Service brake			Electromagnetic	Electromagnetic
	RIC MOTOR				
5.1	Drive motor, rating S2 60 min		kW	2,8	2,8
5.2	Lift motor \$3 7%		kW	2,0	2,0
5.4	Battery voltage, nominal capacity K ₅		V/Ah	24/620	24/620
6.5	Battery weight min./max.		kg	239/501	239/501
6.6	Energy consumption according to VDI cycle 2)		kWh/h		
OTHE					
3.1	Type of drive control			Powerdrive	Powerdrive
3.4	Sound level at driver's ear according EN 12 053		dB(A)	60	60

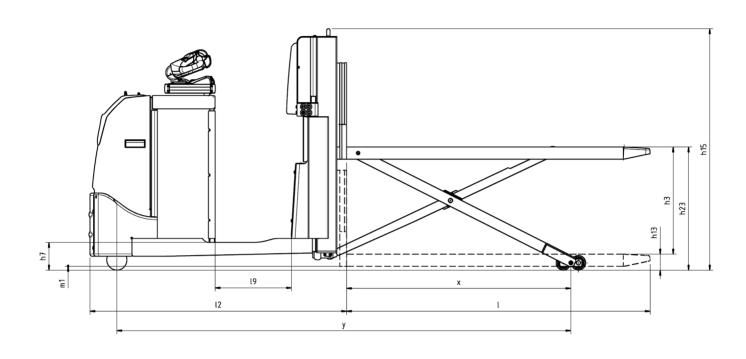
¹⁾ Measured according to Cesab company standards

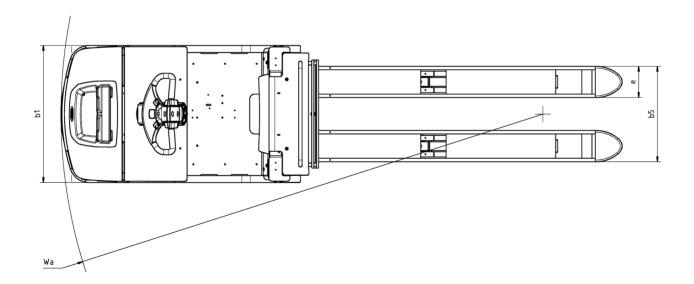
All data is based on the mentioned configuration, other configurations may give different values Truck performance and dimensions are nominal and subject to tolerances CESAB products and specifications are subject to changes without notice

²⁾ Contact your CESAB dealer for more information
3) Fork length 2850 mm @ LC 1400 gives 1800 kg capacity
*) Values are for 620Ah battery, other batteries will give different values

CESAB 0120X - 0118XP

Dimensional Drawings







www.cesab-forklifts.eu

Your authorised CESAB dealer

Pictures may show optional equipment not included in the basic truck price.

The data in this specification sheet was determined based on our standard testing conditions.

Operating performance may vary depending on the actual specification and condition of the truck as well as the condition of the operating area.

Availability and specifications are determined regionally and are subject to change without notice. Please consult your authorised CESAB declership for further details. SPEC_O120X-O180XP_EN_2020 /Ucan 02 - Copyright CESAB Material Handling Europe.