

FE16H/18H/20H

Stivuator electric 3 roti, contrabalansat



ZOOMLION

LIFTING SOLUTIONS

Stivuito electric 3 roti, contrabalansat Fara griji

CARACTERISTICI	1.1	Producator			Zoomlion	Zoomlion	Zoomlion
	1.2	Model			FE16H	FE18H	FE20H
	1.3	Sistem de propulsie motor			Electric	Electric	Electric
	1.4	Mod de operare (in mers, in picioare, sezut)			Seated	Seated	Seated
	1.5	Capacitate nominala de ridicare / Sarcina	Q	kg	1600	1800	2000
	1.6	Distanta la centrul de greutate incarcatura	c	mm	500	500	500
	1.8	Distanta de la axul rotii fata la fata furcii	x	mm	403	403	403
	1.9	Ampatament	y	mm	1360	1360	1470
	GREUTATI	2.1	Greutate proprie (inclusiv bateria)		kg	3170	3250
2.2		Incarcarea pe osie, cu sarcina	fata/spate	kg	4260/490	4590/460	5020/430
2.3		Incarcarea pe osie, fara sarcina	fata/spate	kg	1600/1590	1590/1680	1680/1680
ROTI/SASIU	3.1	Tip anvelope: cauciuc solid (CS), superelastic (SE), aer (A), poliuretan (PU)			Solid tyre	Solid tyre	Solid tyre
	3.2	Dimensiuni anvelope	fata		18X7-8	18X7-8	200/50-10
		Dimensiuni anvelope	spate		15X4.5-8	15X4.5-8	15X4.5-8
	3.5	Numar de roti. fata (x = motoare)			2 / 1x	2 / 1x	2 / 1x
	3.6	Ecarterment (fata/spate)	b10/b11	mm	920/180	920/180	960/180
	DIMENSIUNI	4.1	Tilt of mast / Fork carriage (+ = forward)		°	+6 / -6	+6 / -6
4.2		Height with mast lowered	h1	mm	2020	2020	2020
4.3		Free lift	h2	mm	85	85	85
4.4		Rated lift (**)	h3	mm	3000	3000	3000
4.5		Height with mast extended	h4	mm	4024	4024	4024
4.7		Height above cabin roof	h6	mm	2050	2050	2050
4.8		Seat height in terms of SIP	h7	mm	890	890	890
4.9		Couplings height	h10	mm	455	455	455
4.19		Overall length (**)	l1	mm	2885	2885	2995
4.20		Length including fork backs	l2	mm	1960	1960	2074
4.21		Overall width	b1	mm	1090	1090	1170
4.22		Fork dimensions	s/e/l	mm	35/100/920	35/100/920	35/100/920
4.23		Fork carriage ISO2328, class/type A,B			ISO II /A	ISO II /A	ISO II /A
4.24		Fork carriage width	b3	mm	970	970	970
4.31		Ground clearance under mast	m1	mm	90	90	90
4.32		Ground clearance wheel base center	m2	mm	90	90	90
4.34.1		Working aisle width with pallet 1000 x 1200 crossways	Ast	mm	3299	3299	3406
4.34.2		Working aisle width with pallet 800 x 1200 lengthways	Ast	mm	3426	3426	3533
4.35	Turning radius	Wa	mm	1575	1575	1680	
4.36	Raza interna de rotire	b13	mm	0	0	0	
PERFORMANTE	5.1	Viteza maxima de deplasare (cu/fara sarcina)		km/h	13/14	13/14	13/14
	5.2	Viteza maxima de ridicare (cu/fara sarcina)		m/s	0,32/0,40	0,32/0,40	0,30/0,39
	5.3	Viteza maxima de coborare (cu/fara sarcina)		m/s	0,405/0,40	0,405/0,40	0,405/0,40
	5.5	Fora de tractiune (cu/fara sarcina)		kN	13,7	13,7	13,7
	5.8	Panta maxima (cu/fara sarcina)		%	12/15	12/15	12/15
	5.10	Frana de serviciu			Hydraulic	Hydraulic	Hydraulic
MOTOR	6.1	Putere motor deplasare, output with S3 = 60 min.		kW	4.8x2	4.8x2	4.8x2
	6.2	Putere motor ridicare		kW	11	11	11
	6.3	Clasificare baterie conform DIN 43531/35/36 A,B,C, no			43531 A	43531 A	43531 A
	6.4	Tensiunea bateriei	U	V	48	48	48
	6.4.1	Capacitatea bateriei K5		Ah	500	500	600
	6.5	Greutatea bateriei		kg	880	880	955
	6.6	Energia consumata 60 VDI cicluri/ora		kWh/h	3,4	3,8	4
ALTELE	10.1	Presiunea de lucru a echipamentelor atasate		bar	14,5	17,5	17,5
	10.2	Volumul de ulei al echipamentelor atasate		l/min	20	20	20
	10.7	Nivel zgomot la nivelul urechii operatorului, cabina deschisa		dB(A)	≤75	≤75	≤75
	10.8	Tip dispozitiv remorcare			Pin	Pin	Pin

(*) Inaltimea nominala include deformarea anvelopelor si toleranta dimetrului rotii

(**) Valoare cu furci standard; aceasta valoare poate varia

