

OP

Vehicul suport operatii



OPERATOR PLATFORM

The OP is the new generation of task support vehicle. Extremely stable mast, user friendly, it is the ideal solution for small volume order picking as well as the retail environment. OP is developed to reduce injuries in the work place and increase the efficiency in the warehouse. Best productivity in class OP offers a great manoeuvrability thanks to the innovative driving system.



APPLICATIONS

Minimize picker travel and distances. Perfect to work at height in safety without losing time.

Maintenance Industry/hospital/venue: Maintenance of ceiling facilities as lights, antifire systems, HVAC systems

Manufacturing: Installation and maintenance of systems installed near ceiling **Food and beverage**: Maintenance or process verification without using ladder in food industry

Retail: Move goods from top to lower part of the shelf (top part usually used as buffer)



INTUITIVE DRIVING SYSTEM

Perfect and precise driving control over the vehicle. Immediate understanding of how it works thought easy buttons/commands.



FEATURES

LEFT HANDLE:

- Ergonomic steering wheel Safety led (hand in position)
- Battery indicator with
- Steering direction
- Battery status
- Working hours

RIGHT HANDLE:

- · Power off button
- · Try up/down Buttons
- · Platform up/down button
- Safety led (hand in position)
- · Throttle forward/backward



SAFETY

Complete set of safety sensors ensuring maximum protection and easiness of use:

- 1) Blue light. For easy identification and increased safety
- 2) Safety doors. Must be closed to raise the vehicle
- 3) Sensor under platform. To ensure that the operator is on board
- 4) Hand sensor. Ensure the operator has both hands on the handles
- 5) Safety foot/hand sensor. To avoid operators from misoperation



PERFORMANCE

Impressive performance up to 250 peak for hours in a compact size (width only 750 mm, ideal for narrow aisle).

Smooth drive and smooth acceleration.

Simultaneous travel and lift, speed up to 6,5km/h to reduce downtime between worksites.



BATTERY

Maintenance-free AGM. Easy to recharge and charge indicator on the led display. Li-Ion battery option available. Built-in charger.



Descriere			
Stivuitor			ELECTRICĂ
Comandă			ELECTRICĂ
Poziție operare			Vehicul suport operatii
Capacitate	Q1 Q2 Q3	Kg	90 110 136
Ampatament	у	mm	1095

Greutate		
Greutate de operare (acumulator inclus)	Kg	800
Sarcină osie, fără sarcină, anterior/posterior	Kg	370/430

Cauciucuri/Şasiuri		
Cauciucare		PU/Cauciuc
Dimensiuni roţi anterioare (Ø x lăţime)		210x70
Mărime cauciuc: transportoare cu role (Ø x lăţime)	mm	250x100
Roti, numar fata, spate (x=roti motoare)	mm	1x, 2/2
Latime roata, fata, partea de conducere	b10 mm	545
Latime roata, spate, partea de incarcare	b11 mm	640

Dimensiuni			
Înălţime stivuitor	h3	mm	3620
Inaltime	h7	mm	275
Inaltime elevare	h12	mm	3000
Lungime totali	I1	mm	1440
Lăţime totala	b1/ b2	mm	750
Garda la sol, la centrul rotilor	m2	mm	35
Raza de intoarcere	Wa	mm	1260

Date privind performanţele		
Viteză de deplasare incarcat/neincarcat (H:0-500mm)	km/h	6/6.5
Viteză de deplasare incarcat/neincarcat (H:500-1000mm)	km/h	3
Viteză de deplasare incarcat/neincarcat (H: 1000-2000mm)	km/h	2
Viteză de deplasare incarcat/neincarcat (H: 2000-3000mm)	km/h	1
Viteză de elevare incarcat/neincarcat (Q3)	m/s	0.213/0.225
Viteză de elevare incarcat/neincarcat (Q1)	m/s	0.023/0.028
Viteză de coborare incarcat/neincarcat (Q3)	m/s	0.230/0.233
Viteză de coborare incarcat/neincarcat (Q1)	m/s	0.030/0.029
Panta maxima admisa incarcat/neincarcat	%	5/8
Frana de serviciu		Electromagnetic

Motoare electrice		
Putere motor tractiune S2 60 min	kw	0.65
Putere motor elevare S3 15%	kw	2.2
Voltaj baterie capacitate nominala K5	V/Ah	24V/120Ah
Greutate baterie	kg	35

Date adiționale		
Tip alimentare		DC
Tip de virare		Virare electronica
Nivel zgomot la nivelul urechii operatorului	dB(A)	74



