

# ONYX

Built to perform, built to last.



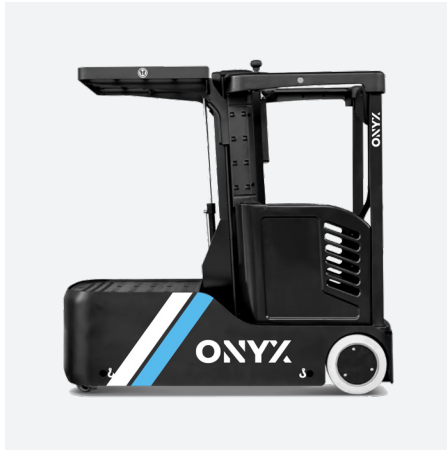
## Electric Order Picker

OP0

### FEATURES

- **User-friendly driving and control system** for smooth and precise operation.
- **Compact design with a tight turning radius**, ideal for manoeuvring in confined spaces.
- **High-capacity electric-powered load tray**, ensuring efficient material handling.
- **Ergonomic operator compartment** with ample space and secure, comfortable bucket gates for fatigue-free use.
- **Enhanced safety features**, including automatic gate locking, operator presence sensors, and a blue spotlight for visibility.
- **24V lithium-ion battery option**, providing extended runtime, energy efficiency, and quick opportunity charging.
- **Picking height** of up to 4700mm.

Model		OP0 (Lead acid)	OP0 (Li-ion)
Drive		Electric	Electric
Load capacity	kg	90/110/136	90/110/136
Wheelbase	mm	1095	1095
Service weight	kg	800	800
Collapsed height	mm	1425	1425
Lift height	mm	3615	3615
Picking height	mm	4700	4700
Height, mast extended	mm	4090	4090
Overall length	mm	1440	1440
Overall width	mm	750	750
Stand height, elevated	mm	3000	3000
Turning radius	mm	1260	1260
Travel speed, laden/unladen	km/h	6/6.5	6/6.5
Lifting speed, laden/unladen	m/s	0.22/0.27	0.22/0.27
Lowering speed, laden/unladen	m/s	0.31/0.28	0.31/0.28
Max. gradeability, laden/unladen	%	5/8	5/8
Drive motor rating S2 60 min	kW	0.65	0.65
Battery voltage/nominal capacity	V/Ah	24/120	24/135



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### Options

Key: • Standard • Optional

No.	Optional Items	OP0
2.1	Load wheel type	• Single
2.2	Load wheel material	• Rubber • PU
2.3	Drive wheel material	• PU
2.7	Battery capacity	• 120Ah Lead acid battery • 135Ah Li-ion battery
2.8	Charger	• 24V-15A integrated charger for Lead acid battery • 24V-30A integrated charger for Li-ion battery
2.9	Battery indicator	• With time
2.14	Electrostatic chain	• No
3.3	Castor wheels	• Yes and not customized
3.9	Blue lamp	• Front blue lamp
3.12	Buzzer	• Drop buzzer, door alarm buzzer, dip buzzer • Running buzzer • Reversing buzzer
3.18	Guide wheels	• No • Yes
3.20	Step on safety switch with both feet	• No
4.7	Overhead guard	• No