



OSMS



OSML

Model	OSMS60	OSMS80	OSMS60-Plus	OSMS80-Plus	OSMS60-Pro	OSMS80-Pro
Dimension (m)	L5.7×W3.2×H2		L6.2×W3.2×H2		L6.2×W3.2×H2	
Destination	60	80	60	80	60	80
Induction	1	1	2	2	2	2
Lift	1	1	2	2	2	2
Shuttle	3	4	3	4	6	8
Cart	4	4	4	4	4	4
Item Dimension (mm)	50×50×5~400×320×150		50×50×5~400×320×150		50×50×5~400×320×150	
Throughput (pcs/h)	900		1500		2200	
Weight (kg)	0.03~5		0.03~5		0.03~5	
Temperature (°C)	-5~40		-5~40		-5~40	
Model	OSML60	OSML80	OSML60-Plus	OSML80-Plus	OSML60-Pro	OSML80-Pro
Dimension (m)	L7.9×W5.1×H2.3		L8.7×W5.1×H2.3		L8.7×W5.1×H2.3	
Destination	60	80	60	80	60	80
Induction	1	1	2	2	2	2
Lift	1	1	2	2	2	2
Shuttle	3	4	3	4	6	8
Cart	8	8	8	8	8	8
Item Dimension (mm)	100×100×10~700×480×150		100×100×10~700×480×150		100×100×10~700×480×150	
Throughput (pcs/h)	800		1300	1200	1900	1700
Weight (kg)	0.1~8		0.1~8		0.1~8	
Temperature (°C)	-5~40		-5~40		-5~40	



OmniSort Mini

New generation of high-speed 3D sorting equipment

HC ROBOTICS

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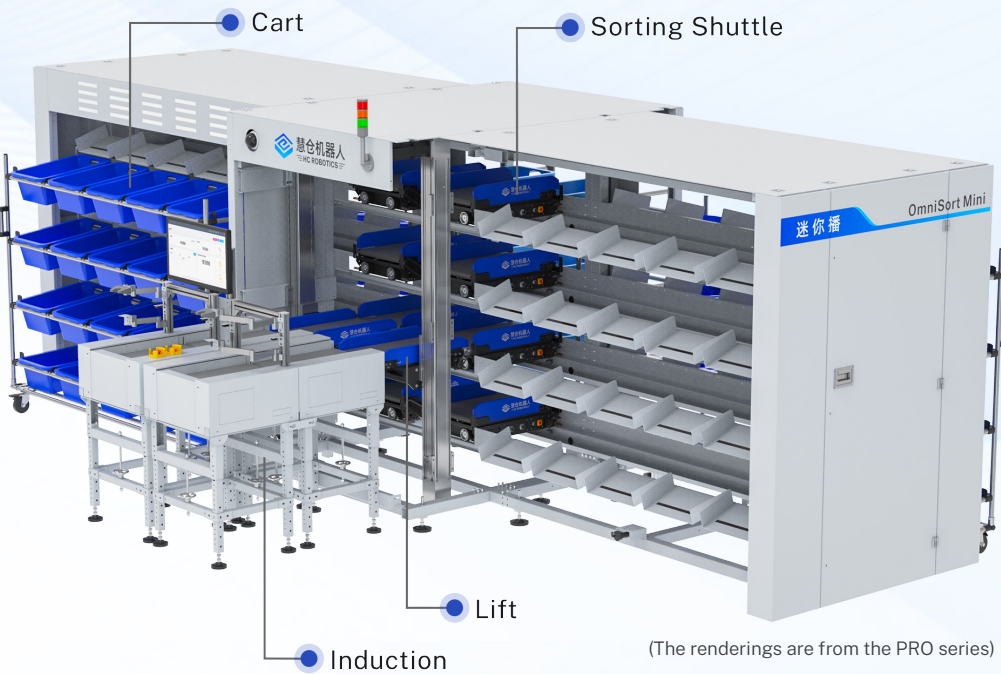
Product Overview



Product Structure

OmniSort Mini has three models: **Standard model**, **Plus model** and **Pro model**, ideal for varied batch sorting needs and throughputs.

- OmniSort Standard**
(1 Inductions, 1 Lifts, 3/4 Shuttles)
- OmniSort Plus**
(2 Inductions, 2 Lifts, 3/4 Shuttles)
- OmniSort Pro**
(2 Inductions, 2 Lifts, 6/8 Shuttles)



Product Highlights

Sort Efficiency

2200

Pieces/Hour

Accuracy

99.99

%

Deployment Time

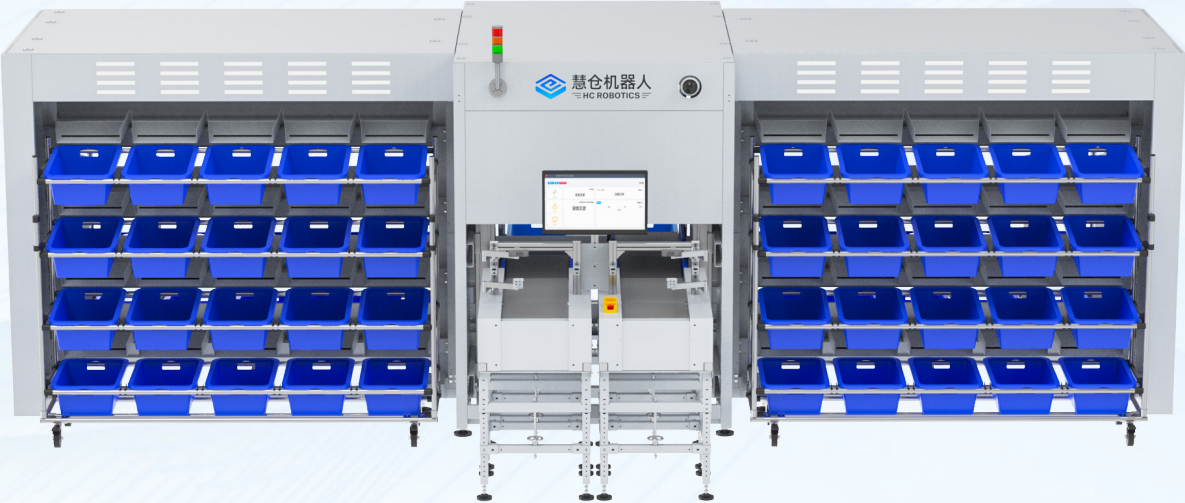
≤3

Days

Payback Period

≤1

Year



Application Scenarios

- Batching sorting for distribution center B2C orders
- Order fulfillment of E-commerce orders
- Reverse logistics sorting of customer returns
- Kitting of manufacturing production lines
- Destination sorting for express delivery