

JOIST-O-MECH

MATERIAL HANDLING

**JOIST SELF PROPELLED ORDER PICKER
MODEL: JOM-OP-SP Series**

Joist self propelled order picker is an ergonomically designed for material picking and movement making it convenient to use in supermarket and warehouses.

FEATURES:

- Proportional controls
- Self-closing gate on platform
- Drivable at full height
- Non-marking tyre
- 2WD
- Arbomatic brake system
- Emergency lowering system
- Emergency stop button
- Cylinder holding valve
- Onboard diagnostic system
- Tilt sensor with alarm
- All motion alarm
- Horn
- Hour meter
- Forkift pockets
- Charger protection
- Flashing beacon
- The light weight and maneuverability make it convenient to use in supermarket and warehouse
- 25% grade ability when driving on slopes
- Zero-turn radius and compact design (1.53m*0.70*) provide access in and around confined work areas
- On-board diagnostic help operators troubleshoot on the fly and make adjustments in the field to maximize uptime

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Forklift pockets



Self-lock gate on platform



Emergency lowering system



Safety bracket

TECHNICAL SPECIFICATION:

Model		JOM-OP-SP-2-4.5	JOM-OP-SP-3-3(II)	JOM-OP-SP3-3.5(II)	JOM-OP-SP3-4.5 (III)
S.W.L.	kg	200	300	300	300
Working Height (H1)	m	6.5	5	5.5	6.5
PlatformFloor Height (H2)	m	4.5	3	3.5	4.5
Overall Length (A)	m	1.3	1.56	1.56	1.5
OverallWidth (C)	m	0.84	0.76	0.76	0.76
Overall Height (B)	m	1.99	1.64	1.64	1.99
PlatformSize	m	0.90*0.64	0.93*0.70	0.93*0.70	0.93*0.70
Ground Clearance	m	0.03	0.04	0.04	0.04
Wheelbase	m	0.77	1.23	1.23	1.23
Turning Radius		-	0	0	0
Drive Motors	VDC / kw	-	2*24/0.4	2*24/0.4	2*24/0.4
Lifting Motors	VDC / kw	12/1.6	24-Feb	24-Feb	24-Feb
Travel Speed (Stowed)	km/h	-	4	4	4
Travel Speed (Raised)	km/h	-	1.1	1.1	1.1
Up / Down Spees	sec	22/17	24/21	24/21	24/21
Batteries	V/Ah	12/120	2*12/120	2*12/120	2*12/120
Integrated Charger	V/A	Dec-15	24-Oct	24-Oct	24-Oct
Grade Ability	%	-	0.25	25	25
MaximumSlope	Degree	-	1.5	1.5	1.5
Tyres (Drive Motors)	mm	150*56	230*80	230*80	230*80
Tyres (Front Wheels)		6	6	6	6
Weight	kg	424	642	624	682