

MINI STACKER EMS 850



800 lb Load Capacity

This highly portable design accommodates various item/package shapes, while reducing lifting strain across a variety of workplace settings.



FEATURES

- **800 LBS LOAD CAPACITY**
- Manual service brake
- Key-controlled
- Maintenance free sealed liquid-acid battery
- Narrow footprint leaves room in aisle to pass by
- Platform table allows for handling of non-palletized materials
- Improves safety & ergonomics by turning a lifting task into a push-pull task

SPECIFICATIONS

- Capacity= 800 lbs
- Weight= 242.51 lbs
- Lift Height = 59.06"
- Height Lowered = 3.35"
- Extended Mast Height = 64.96"
- Overall Length= 40.94"
- Overall Width= 23.62"
- Lift Speed = 0.08/0.185 m/s
- Battery Voltage = 12V/60Ah
- Platform L X W = 25.75" x 22.75"

Removable Deck

SPECIFICATIONS

CHARACTERISTICS		MINI STACKER EMS 850
Power		Manual
Operator type		Pedestrian
Load Capacity / rated load	lbs	800
Load distance, center of drive axle to fork	mm	488
Wheelbase	mm	810
Service Weight	kg	110KG
Axle loading, unladen front/rear	kg	163 / 347
Tires		Polyurethane (PU)
Track, front	in	480
Track, rear	in	425
Tire size, front	Ø x w	Ø128 x 40
Tire size, rear	Ø x w	Ø75 x 40
Height lowered t	mm	85
Overall length	mm	1040
Lift Height	mm	1500
Overall width	mm	600
Fork dimensions	mm	110/650
Distance between fork-arms	mm	576
Ground Clearance, center of wheelbase	mm	28
Turning Radius	mm	1400
PERFORMANCE		
Lifting speed, laden/unladen	m/s	0.08 / 0.185
Lowering speed, laden/unladen	m/s	0.115 / 0.075
Service brake		Manual
BATTERY		
Battery voltage/nominal capacity K5	V/Ah	12 / 60
Battery weight	kg	20