

MX SERIES

Self - propelled Scissor Lift



STANDARD CONFIGURATIONS

- Proportional Control
- Inter-lock door on the platform
- Extension Platform
- Automatic Brake System
- Traceless Tyre
- 4*2 Driving
- Buzzer
- Emergency Stop Button
- Fault Diagnosis System
- Automatic Pothole Protection

OPTIONAL CONFIGURATIONS

- Airway Tube to the Platform
- Platform Working Light



Auxiliary Lowering



Strobe Light



Easy for Maintenance



Platform Control

MODEL	MX580S	MX600SN	MX5800SN	MX5800S	MX1000S	MX1200S
S.W.L	230kg	230kg	230kg	450kg	320kg	320kg
S.W.L on Extension	113kg	113kg	113kg	113kg	113kg	113kg
Max. Workers Number	2	2	2	2	2	2
Working height max	7.8m	8.00m	10.00m	10.00m	12.00m	13.80m
Platform height max	5.8m	6.00m	8.00m	8.00m	10.00m	11.80m
Overall Length	1.81m	2.43m	2.43m	2.43m	2.43m	2.43m
Overall Width	0.76m	0.81m	0.81m	1.15m	1.15m	1.15m
Overall Height(Rails Up)	2.16m	2.18m	2.3m	2.31m	2.42m	2.55m
Overall Height (Rails Down)	1.82m	1.85m	1.87m	1.76m	1.91m	2.03m
Platform size (LxW)	1.67m*0.74m	2.27m*0.81m	2.27m*0.81m	2.27m*1.12m	2.27m*1.12m	2.27m*1.12m
Platform extension size	0.90m	0.90m	0.90m	0.90m	0.90m	0.90m
Ground Clearance (Stowed)	0.09m	0.10m	0.10m	0.10m	0.10m	0.10m
Ground Clearance(Raised)	0.019m	0.019m	0.019m	0.019m	0.019m	0.019m
Wheelbase	1.36m	1.87m	1.87m	1.87m	1.87m	1.87m
Turning radius (inside)	0m	0m	0m	0m	0m	0m
Turning radius (outside)	1.64m	2.10m	2.10m	2.20m	2.20m	2.20m
Lift/Drive Motor	24V/3.3kw	24V/3.3kw	24V/3.3kw	24V/3.3kw	24V/3.3kw	24V/4.5kw
Travel Speed (Stowed)	3.0km/h	3.0km/h	3.0km/h	3.0km/h	3.0km/h	3.0km/h
Travel Speed (Raised)	1km/h	1km/h	1km/h	1km/h	1km/h	1km/h
Raise / Lower time	18/22sec	35/25sec	40/30sec	40/30sec	60/40sec	70/45sec
Power source	4*6V/210Ah	4*6V/225Ah	4*6V/225Ah	4*6V/225Ah	4*6V/240Ah	4*6V/260Ah
Charger	24V/30A	24V/30A	24V/30A	24V/30A	24V/30A	24V/30A
Gradeability	25%	25%	25%	25%	25%	25%
Maximum Working Slope	1.5°/3°	2°/3°	1.5°/3°	2°/3°	2°/3°	1.5°/3°
Tire size	\$305*100	\$380*129	\$380*129	\$380*129	\$380*129	\$380*129
Weight	1400kg	1945kg	2100kg	2175kg	2468kg	2830kg



MX SERIES

Mini Self-propelled Scissor Lift



STANDARD CONFIGURATIONS

- Charging Indicator
- Maintenance Supporting Bar
- Auxiliary Lowering Device
- Automatic Brake System
- Emergency Stop Button
- Anti-burst System
- Fault Diagnosis System
- Folded Fence

OPTIONAL CONFIGURATIONS

- Strobe light
- Extension Platform



Platform Control



Easy for Maintenance



Pedal Lock



Driving Wheel



Ground Control

MODEL	MX580S	MX300R
S.W.L	240kg	240kg
Max. Workers Number	3m	3.9m
Platform occupancy max	1	1
Platform size (LxW)	1.15*0.7m	1.15*0.7m
Overall Length	1.30m	1.30m
Overall Width	0.76m	0.76m
Overall Height(Rails up)	1.86m	1.94m
Platform height(guradrails folded)	1.50m	1.59m
Extension Length	0.55m	0.55m
S.W.L on extension	100kg	100kg
Raise / Lower time	28/20sec	32/21sec
Ground clearance	0.05m	0.05m
Turning radius	0	0
Maximum Working Slope	1.5°/2°	1.5°/2°
Driving Wheel Size	p0.23*0.08m	40.23*0.08m
Gradeability	25%	25%
Wheelbase	1.03m	1.03m
Front tire	6in	6in
Drive speed (stowed)	4km/h	4km/h
Drive speed (raised)	0.5km/h	0.5km/h
Power source	2*12v/55Ah	2*12v/55Ah
Lifting motor	24v/0.8kw	24v/0.8kw
Driving motor	24v/0.3kw	24v/0.3kw
Charger	24v/11A	24v/11A
Weight	630kg	660kg

