

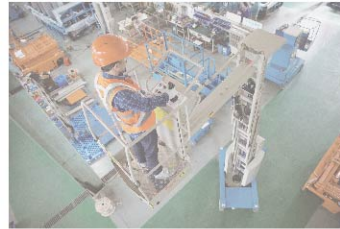
# SIVGE Z51 SERIES

## Self-propelled Mast type Boom Lift



Product conform with below standards:

- 2006/42/EC Machinery Directive
- EN 280-2013+A1-2015
- EN ISO 12100: 2010
- EN 60204-1:2006+A1:2009+AC:2010
- EN ISO 13849-1:2015
- GB25949-2010
- JB/T12216-2015



- \* Suitable for 1 person to work upraised.
- \* Maximum working height available:  
8m, 9.5m
- \* Power supply available:  
DC 24V



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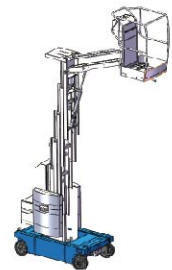
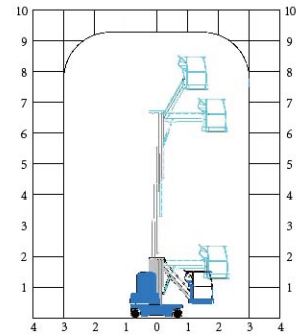
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# Z51 Series Self-propelled Mast type Boom Lift

## STANDARD FEATURES:

- 360° rotation
- 3m horizontal extension, covering more working areas
- Proportional controls
- Self close gate on platform
- Drivable at full height
- Platform horizontal outreach
- Non marking tyre
- 2WD
- Automatic brake system
- Emergency lowering system
- Emergency stop button
- Onboard diagnostic system
- Tilt sensor with alarm
- All motion alarm
- Horn
- Hour meter

	Z4106	Z5108
Model-code	GTHZ6-410670	GTHZ7-510870
Platform height(m)	6m	7.5m
Working height(m)	8m	9.5m
Outreach	3m	3m
Platform rotation	360°	360°
Capacity(kg)/occupants	200Kg/1 for indoor 125Kg/1 for outdoor	200Kg/1 for indoor 125Kg/1 for outdoor
Platform size(mm)	750*720mm	750*720mm
Stowed length(mm)	2650mm	2700mm
Stowed width(mm)	990mm	990mm
Stowed height(mm)	1965mm	1965mm
Machine weight(kg)	1750Kg	1850Kg
Moving methods	Drivable when fully lifted up	Drivable when fully lifted up
Outside/inside turning radius	1.9/0m	1.9/0m
Travel speed(Stowed) ( km/h )	3.0Km/h	3.0Km/h
Travel speed (Lift) ( km/h )	0.8Km/h	0.8Km/h
Climb ability	15%	15%
Ground Clearance	66mm	66mm
Wheelbase	1445mm	1445mm
Front wheel	Steering wheel 12inch	Steering wheel 12inch
Rear wheel	Driving wheel 12inch	Driving wheel 12inch
Power supply	DC 24V	DC 24V
Power input(kw)	1.5kw	1.5kw
Battery	4*12V/260Ah	4*12V/260Ah
Max. allowed wind speed	12.5m/s for outdoor 4.5m/s for indoor	12.5m/s for outdoor 4.5m/s for indoor
Rated oil pressure	≤ 16MPa	≤ 16MPa



\* Optional: design service is available if the standard models cannot fulfill the needs.

□ Product specifications are subject to change without notice or obligation.