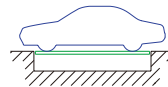


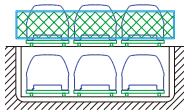
Multi-Story PARKING LINEUP

Turning Device

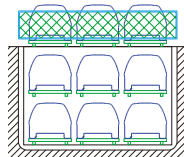


T.T

Vertical Type (With Pit)

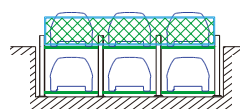


LT2

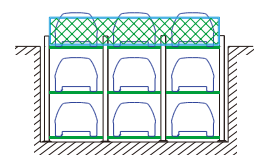


LT3

Vertical (Hydraulic) Type (With Pit)

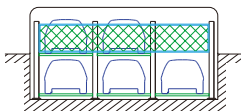


P2FC

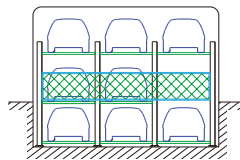


P3FC

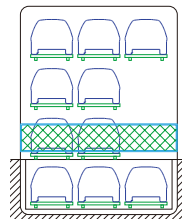
Vertical and Horizontal Type (Single Underground Layer)



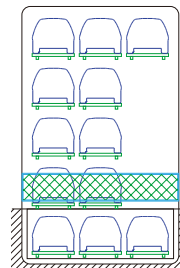
LZ11



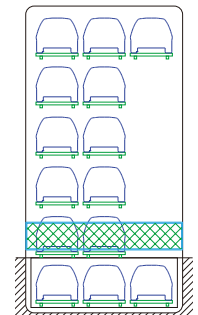
LZ21



LZ31

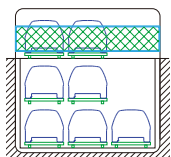


LZ41

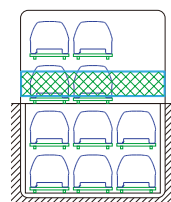


LZ51

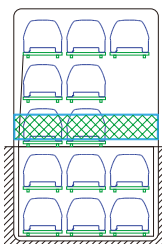
Vertical and Horizontal Type (Double Underground Layers)



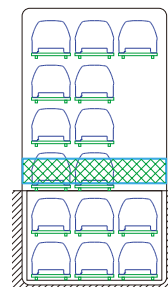
T12B



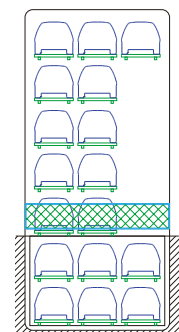
LZ22



LZ32

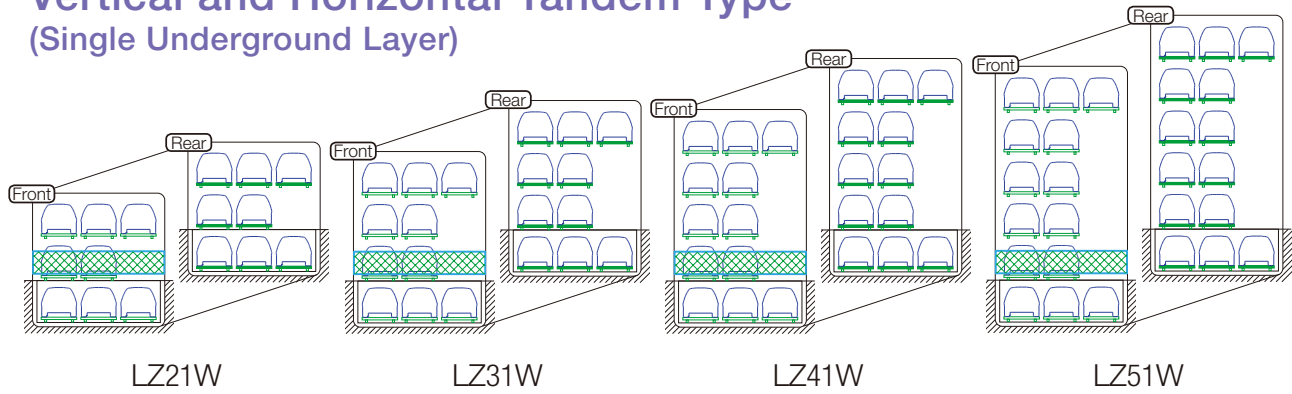


LZ42

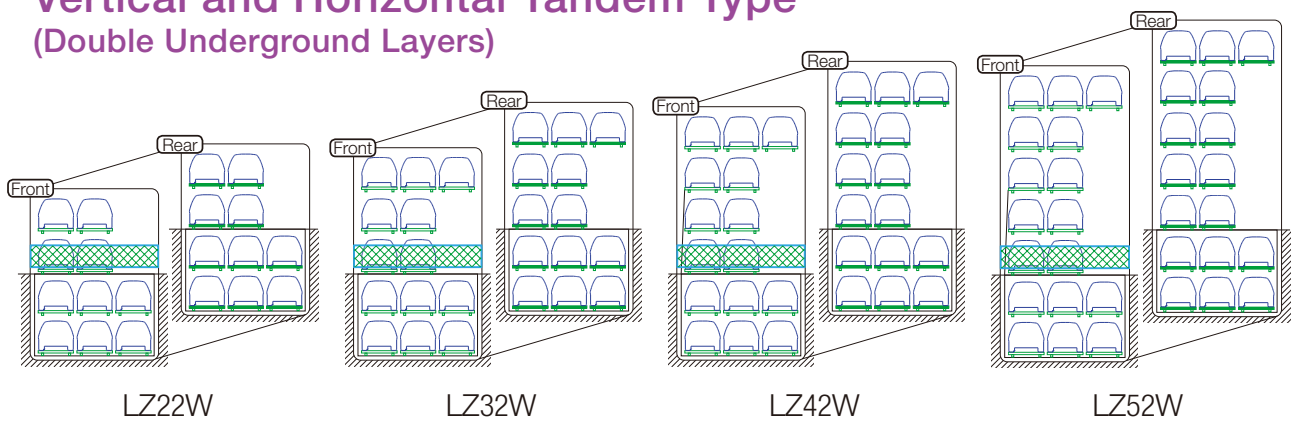


LZ52

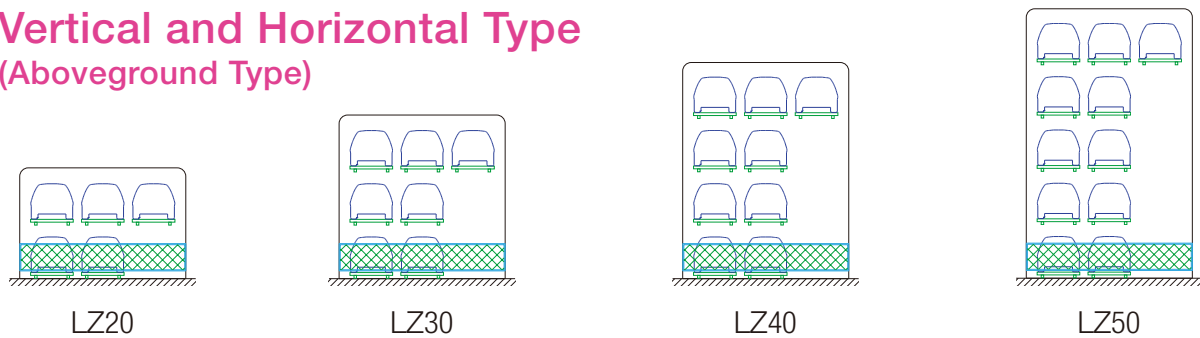
Vertical and Horizontal Tandem Type (Single Underground Layer)



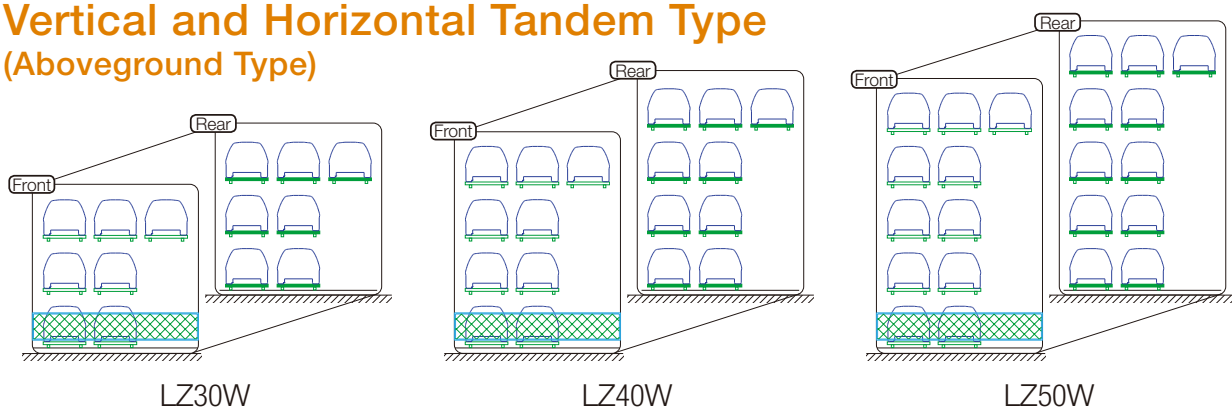
Vertical and Horizontal Tandem Type (Double Underground Layers)

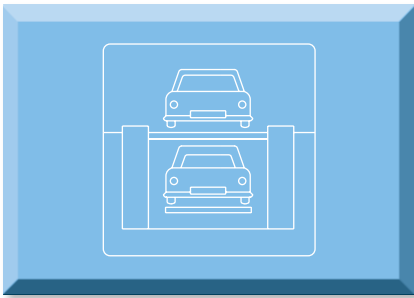


Vertical and Horizontal Type (Aboveground Type)



Vertical and Horizontal Tandem Type (Aboveground Type)

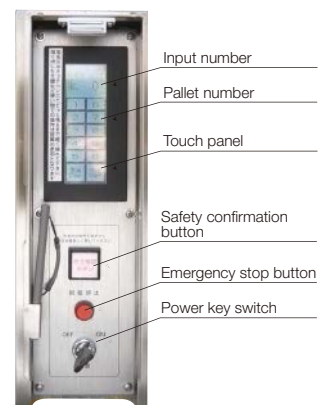




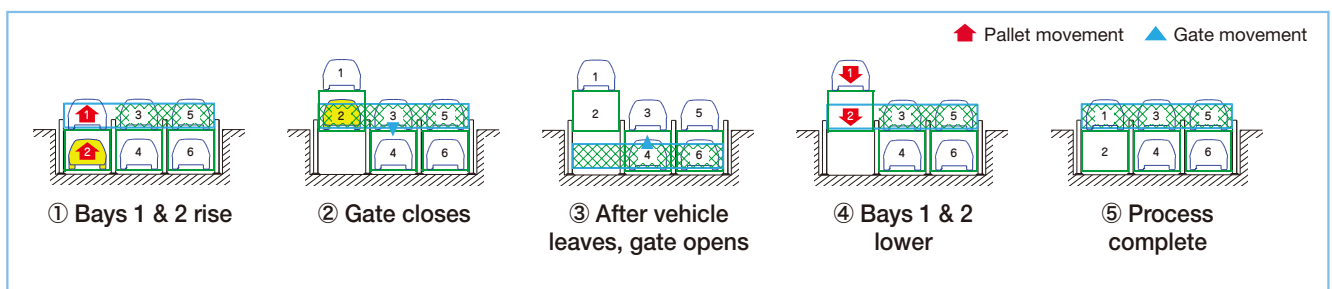
LT2

■ Functions / Features

- Front auto gate
- Intruder detection sensor
- Safety hooks
- Vehicle length sensor at entry
- Touch-type operation panel
- Adjacent pallet interlock
- Noise-reduced motor
- Electronic for on/off
- Galvanized finishing
- Accommodates minivans



■ System Movement <Retrieval of vehicle parked on "Bay 2">



Standard Specifications

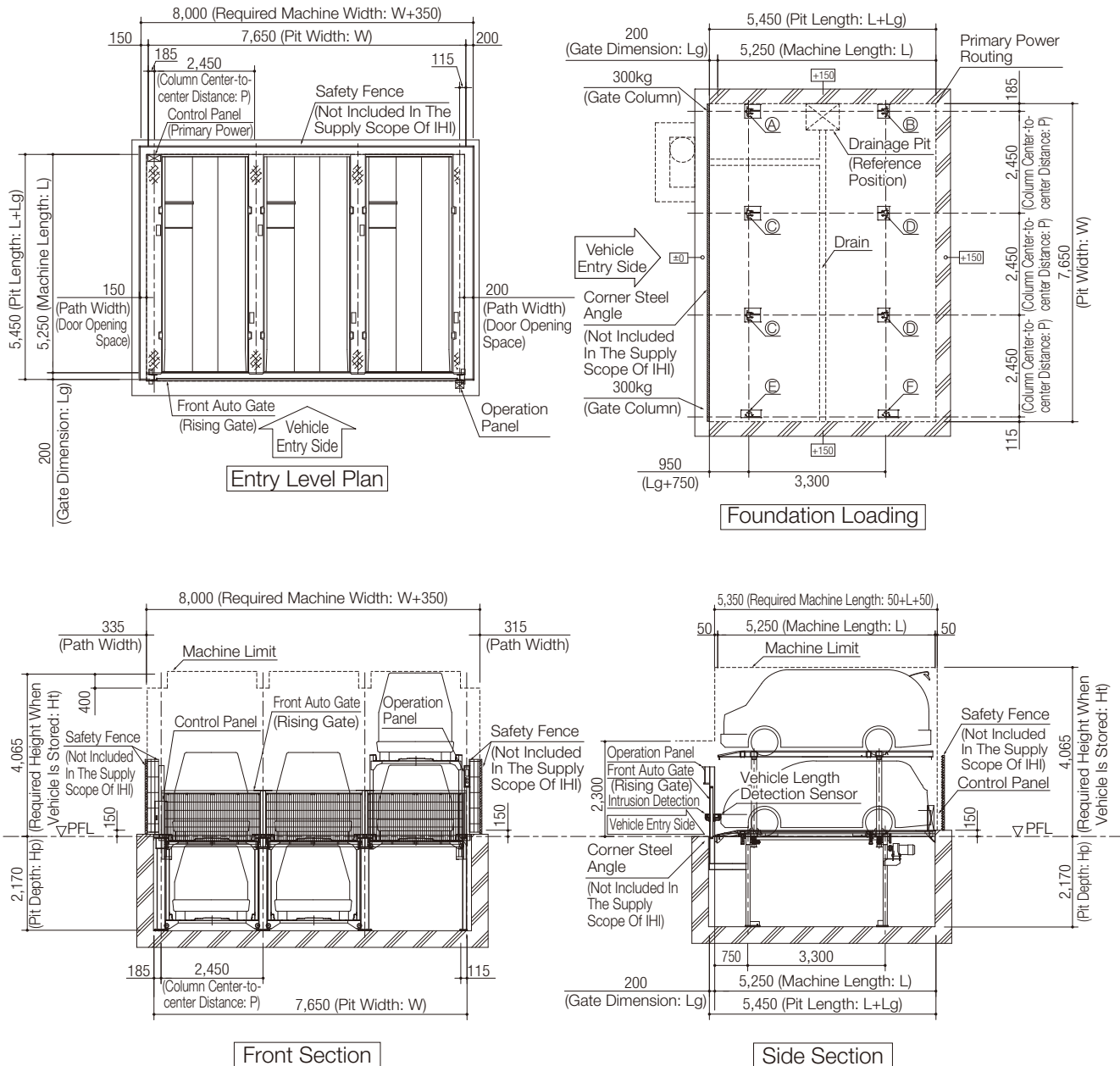
Motor	Lifting	2.2 kW Geared Motor with Brake unit	Power Supply	3 ϕ	5.0 KVA
	Front Gate	0.2 kW Geared Motor with Brake unit		1 ϕ	1.0 KVA

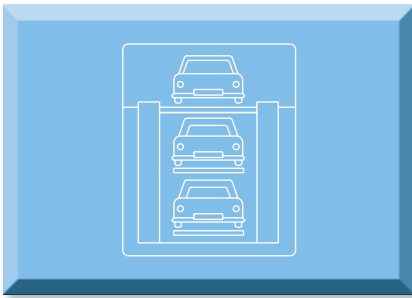
LT2 - Dimensions Table

	S	M	L	Mm	MG	MH
Maximum Length (mm)	4,700	5,050	5,300	5,050	5,050	5,050
Maximum Width (mm)	1,700	1,850	1,950	1,850	1,850	1,850
Maximum Height (mm)	1F	2,100	2,100	1,550	2,100	2,100
	B1	1,550	1,550	1,550	1,800	2,000
Maximum Weight (kg)	1,700	2,000	2,300	2,000	2,000	2,000
Machine Length : L (mm)	4,900	5,250	5,500	5,250	5,250	5,250
Gate Dimension : Lg (mm)	550	550	550	550	200	200
Column Center-to-center Distance : P (mm)	2,350	2,450	2,550	2,450	2,450	2,450
Pit Width : W (mm)	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300
Pit Depth : Hp (mm)	1,920	1,920	1,920	1,920	2,170	2,370
Required Height : Ht (mm)	3,815	3,815	3,815	3,265	4,065	4,265
Loading Data (kg)	A, E	2,050	2,200	2,350	2,200	2,200
	B, F	2,050	2,200	2,350	2,200	2,200
	C/D	3,900	4,200	4,350	4,200	4,200

LT2 – Reference Drawing

* Dimensions in the drawing below represent dimensions for "MG" size.





LT3

■ Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Touch-type operation panel

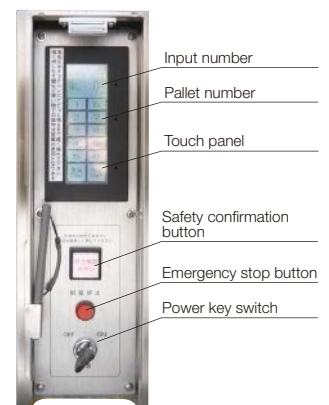
Adjacent pallet interlock

Noise-reduced motor

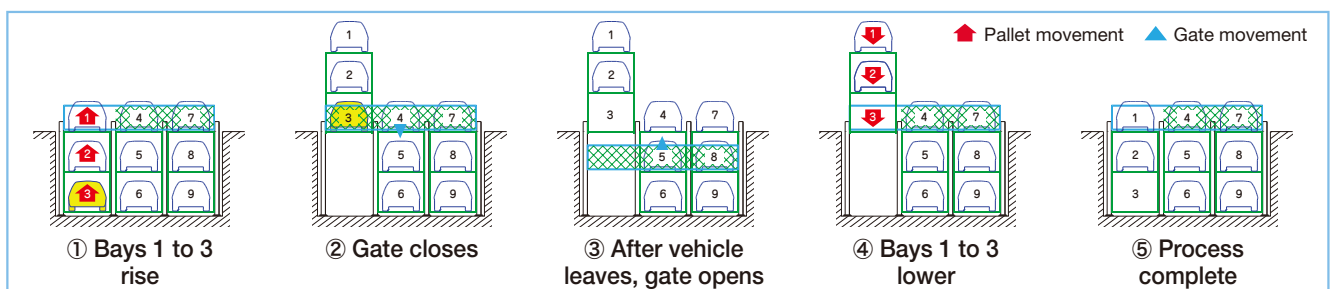
Electronic for on/off

Galvanized finishing

Accommodates minivans



■ System Movement <Retrieval of vehicle parked on "Bay 3">



Standard Specifications

Motor	Lifting	2.2 kW Geared Motor with Brake unit
	Front Gate	0.2 kW Geared Motor with Brake unit

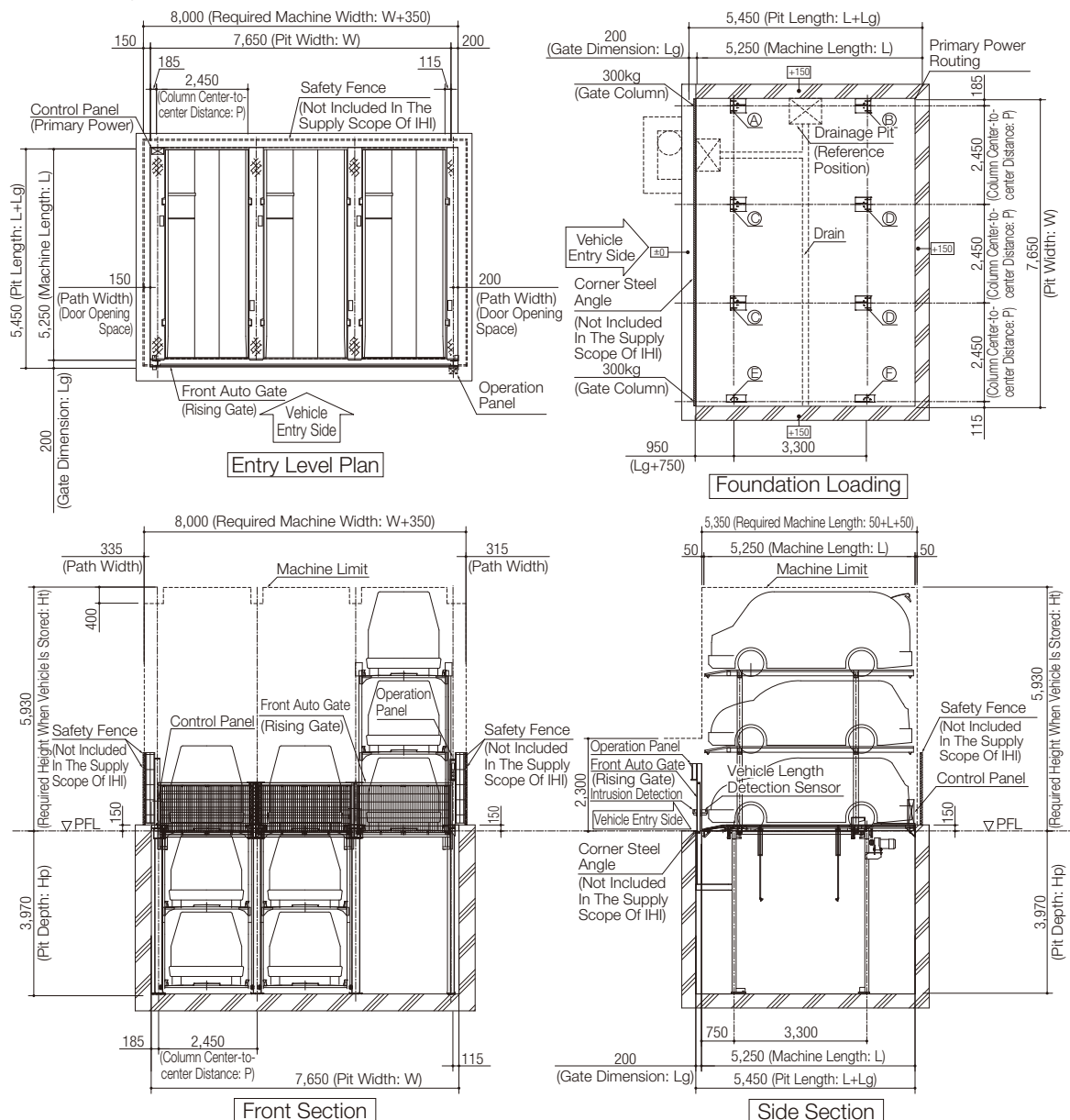
Power Supply	3 ϕ	7.5 kVA
	1 ϕ	1.0 kVA

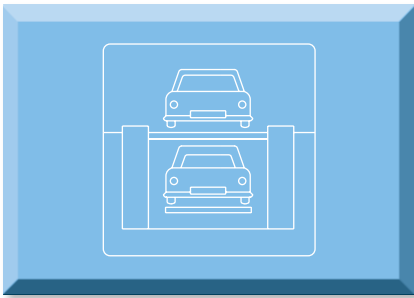
LT3 - Dimensions Table

		S	M	L	Mm	MH I D	M8	MH
Maximum Length (mm)		4,700	5,050	5,300	5,050	5,050	5,050	5,050
Maximum Width (mm)		1,700	1,850	1,950	1,850	1,850	1,850	1,850
Maximum Height (mm)	1F	2,100	2,100	2,100	1,550	2,100	2,100	2,100
	B1	1,550	1,550	1,550	1,550	1,550	1,750	2,000
	B2	1,550	1,550	1,550	1,550	2,000	1,750	2,000
Maximum Weight (kg)		1,700	2,000	2,300	2,000	2,000	2,000	2,000
Machine Length : L (mm)		4,900	5,250	5,500	5,250	5,250	5,250	5,250
Gate Dimension : Lg (mm)		550	550	550	550	550	200	200
Column Center-to-center Distance : P (mm)		2,350	2,450	2,550	2,450	2,450	2,450	2,450
Pit Width : W (mm)		P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300
Pit Depth : Hp (mm)		3,570	3,570	3,570	3,570	4,020	3,970	4,470
Required Height : Ht (mm)		5,480	5,480	5,480	4,930	5,930	5,930	6,380
Loading Data (kg)	A, E	2,300	2,550	2,800	2,550	2,550	2,550	2,550
	B, F	2,300	2,550	2,800	2,550	2,550	2,550	2,550
	C/D	4,500	5,000	5,500	5,000	5,000	5,000	5,000

LT3 – Reference Drawing

* Dimensions in the drawing below represent dimensions for "M8" size.

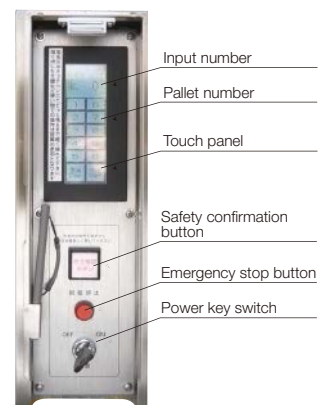




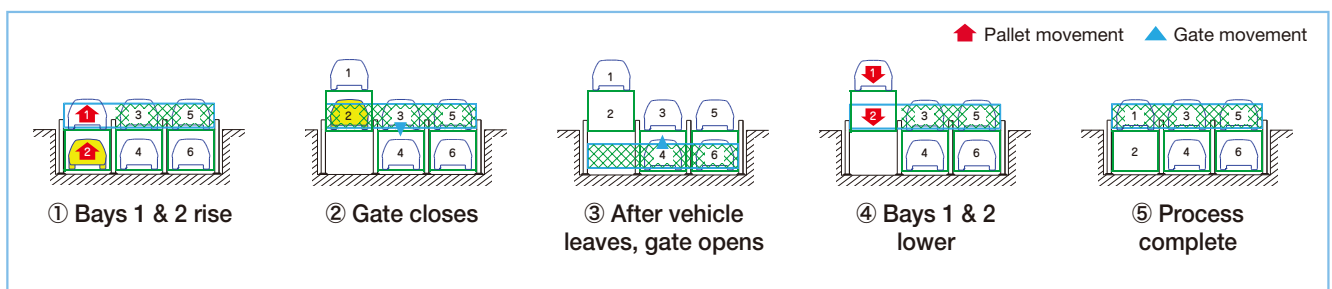
P2FC

Functions / Features

- Front auto gate
- Intruder detection sensor
- Safety hooks
- Vehicle length sensor at entry
- Touch-type operation panel
- Adjacent pallet interlock
- Noise-reduced hydraulic unit
- Electronic for on/off
- Galvanized finishing
- Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 2">



Standard Specifications

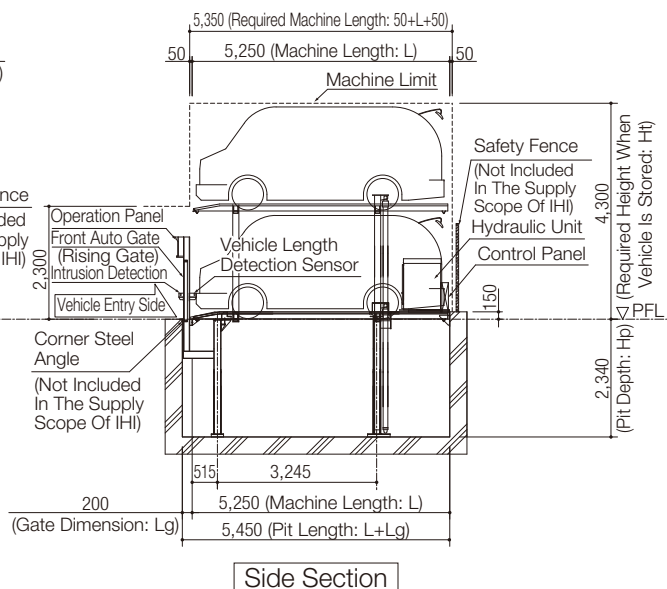
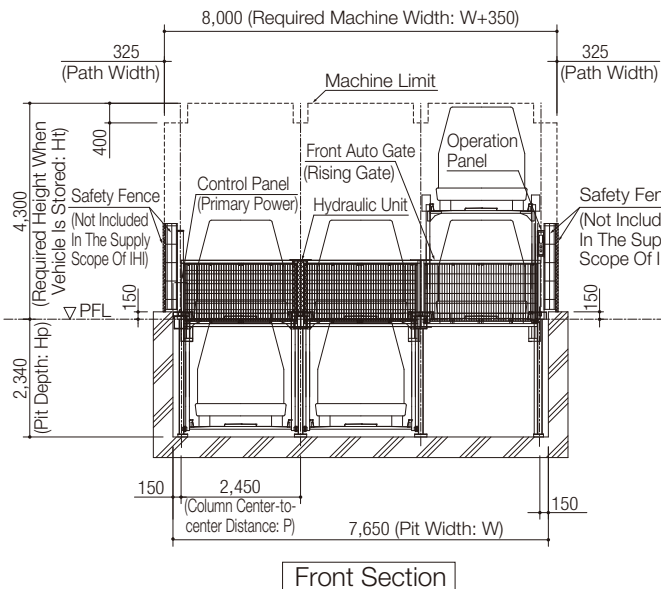
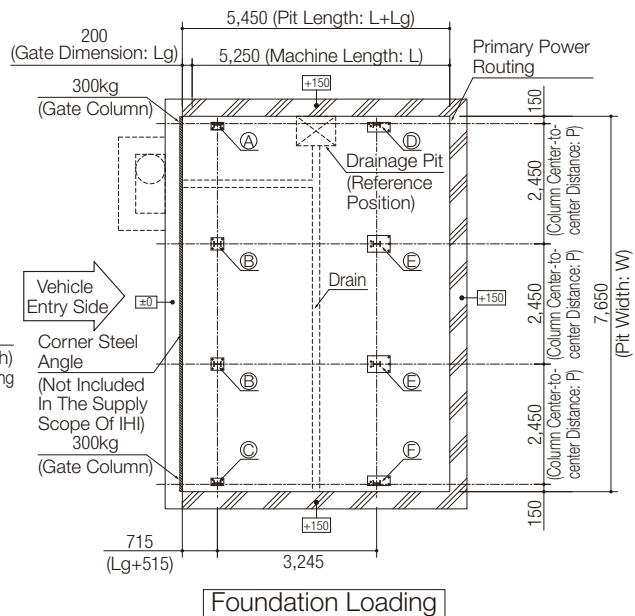
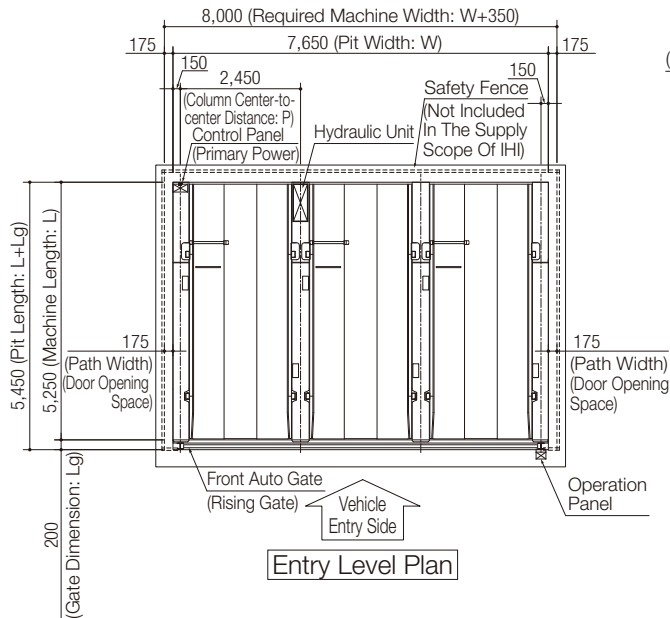
Motor	Lifting	2.2 kW Geared Motor with Brake unit	Power Supply	3 ϕ	5.0 KVA
	Front Gate	0.2 kW Geared Motor with Brake unit		1 ϕ	1.0 KVA

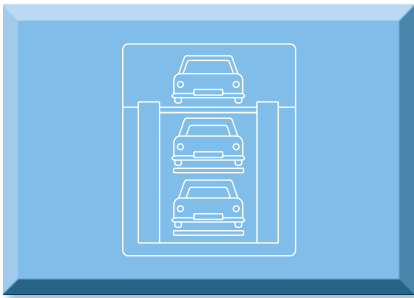
P2FC - Dimensions Table

		S	M	L	Mm	MH
Maximum Length (mm)		4,700	5,050	5,300	5,050	5,050
Maximum Width (mm)		1,700	1,850	1,950	1,850	1,850
Maximum Height (mm)	1F	2,100	2,100	2,100	1,550	2,100
	B1	1,550	1,550	1,550	1,550	2,000
Maximum Weight (kg)		1,700	2,000	2,300	2,000	2,000
Machine Length : L (mm)		4,900	5,250	5,500	5,250	5,250
Gate Dimension : Lg (mm)		550	550	550	550	200
Column Center-to-center Distance : P (mm)		2,350	2,450	2,550	2,450	2,450
Pit Width : W (mm)	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300
Pit Depth : Hp (mm)		1,890	1,890	1,890	1,890	2,340
Required Height : Ht (mm)		3,850	3,850	3,850	3,300	4,300
Loading Data (kg)	A, C	1,900	2,150	2,350	2,150	2,150
	D, F	2,600	2,850	3,050	2,850	2,850
	B/E	3,800/4,600	4,300/5,100	4,700/5,600	4,300/5,100	4,300/5,100

P2FC – Reference Drawing

* Dimensions in the drawing below represent dimensions for "MH" size.

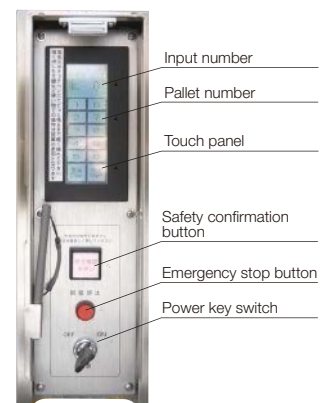




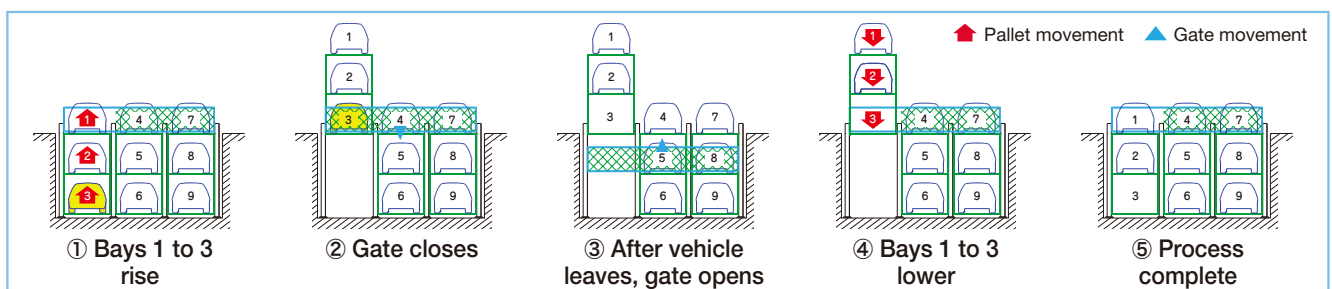
P3FC

Functions / Features

- Front auto gate
- Intruder detection sensor
- Safety hooks
- Vehicle length sensor at entry
- Touch-type operation panel
- Adjacent pallet interlock
- Noise-reduced hydraulic unit
- Electronic for on/off
- Galvanized finishing
- Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 3">



Standard Specifications

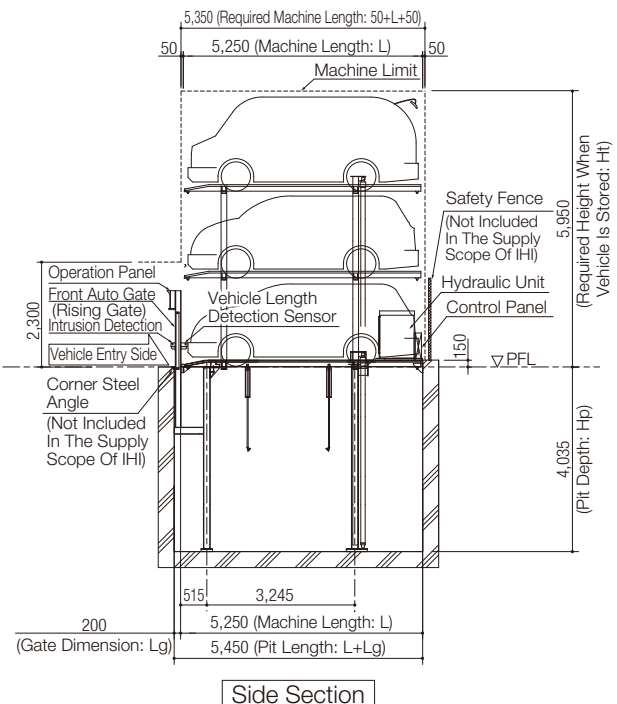
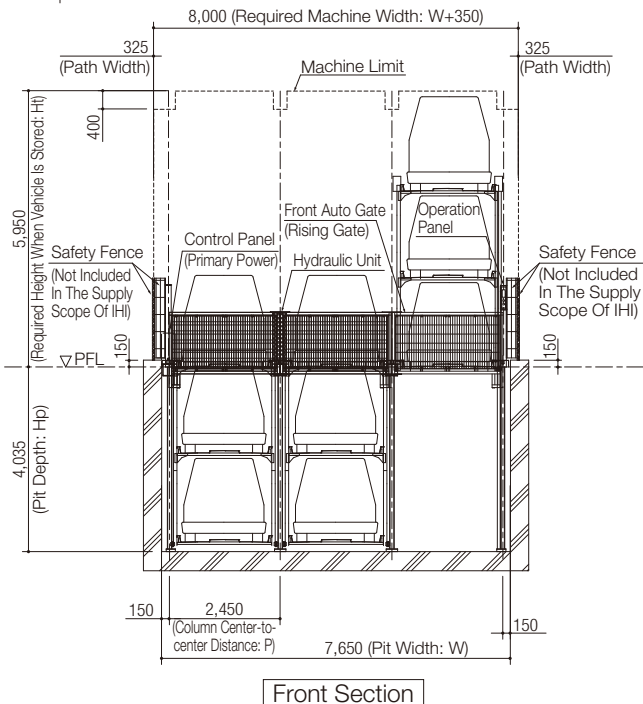
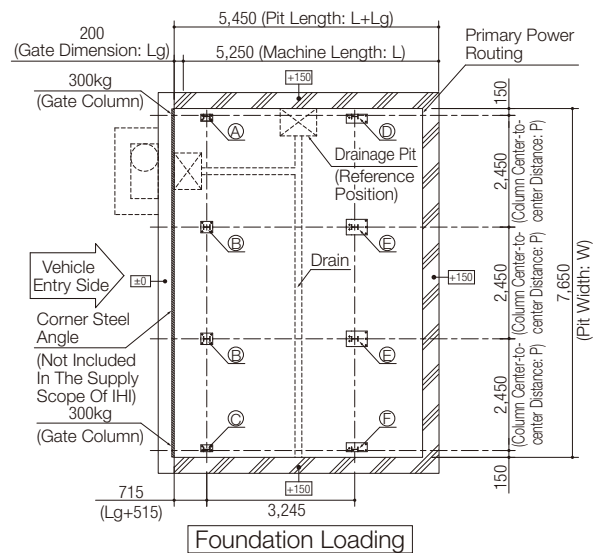
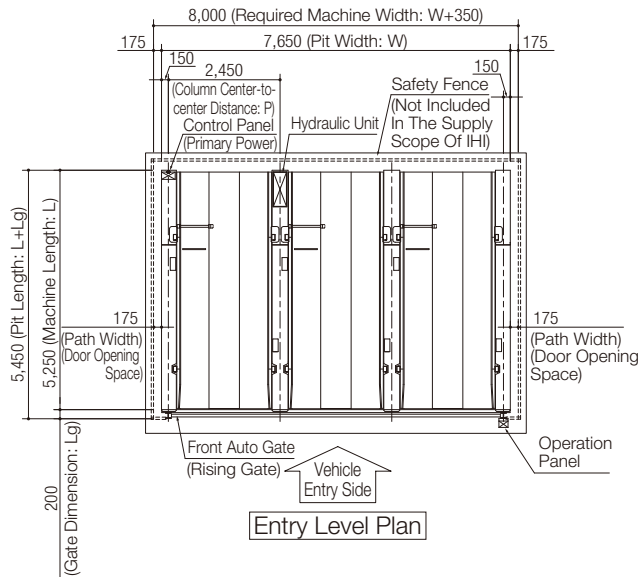
Motor	Lifting	2.2 kW Geared Motor with Brake unit	Power Supply	3 ϕ	7.5 kVA
	Front Gate	0.2 kW Geared Motor with Brake unit		1 ϕ	1.0 kVA

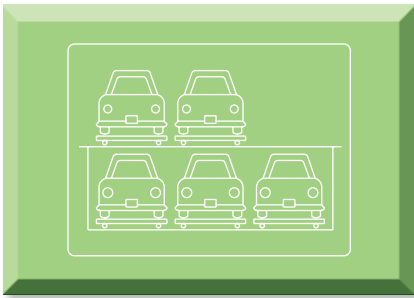
P3FC - Dimensions Table

	S	M	L	Mm	MH1D	M8
Maximum Length (mm)	4,700	5,050	5,300	5,050	5,050	5,050
Maximum Width (mm)	1,700	1,850	1,950	1,850	1,850	1,850
Maximum Height (mm)	1F	2,100	2,100	2,100	2,100	2,100
	B1	1,550	1,550	1,550	1,550	1,750
	B2	1,550	1,550	1,550	2,000	1,750
Maximum Weight (kg)	1,700	2,000	2,300	2,000	2,000	2,000
Machine Length : L (mm)	4,900	5,250	5,500	5,250	5,250	5,250
Gate Dimension : Lg (mm)	550	550	550	550	550	200
Column Center-to-center Distance : P (mm)	2,350	2,450	2,550	2,450	2,450	2,450
Pit Width : W (mm)	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300
Pit Depth : Hp (mm)	3,585	3,585	3,585	3,585	4,035	4,035
Required Height : Ht (mm)	5,500	5,500	5,500	4,950	5,950	5,950
Loading Data (kg)	A, C	2,500	2,750	2,750	2,750	2,750
	D, F	3,200	3,450	3,650	3,450	3,450
	B/E	5,000/5,800	5,500/6,300	5,900/6,700	5,500/6,300	5,500/6,300

P3FC – Reference Drawing

* Dimensions in the drawing below represent dimensions for "M8" size.





LZ11

■ Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

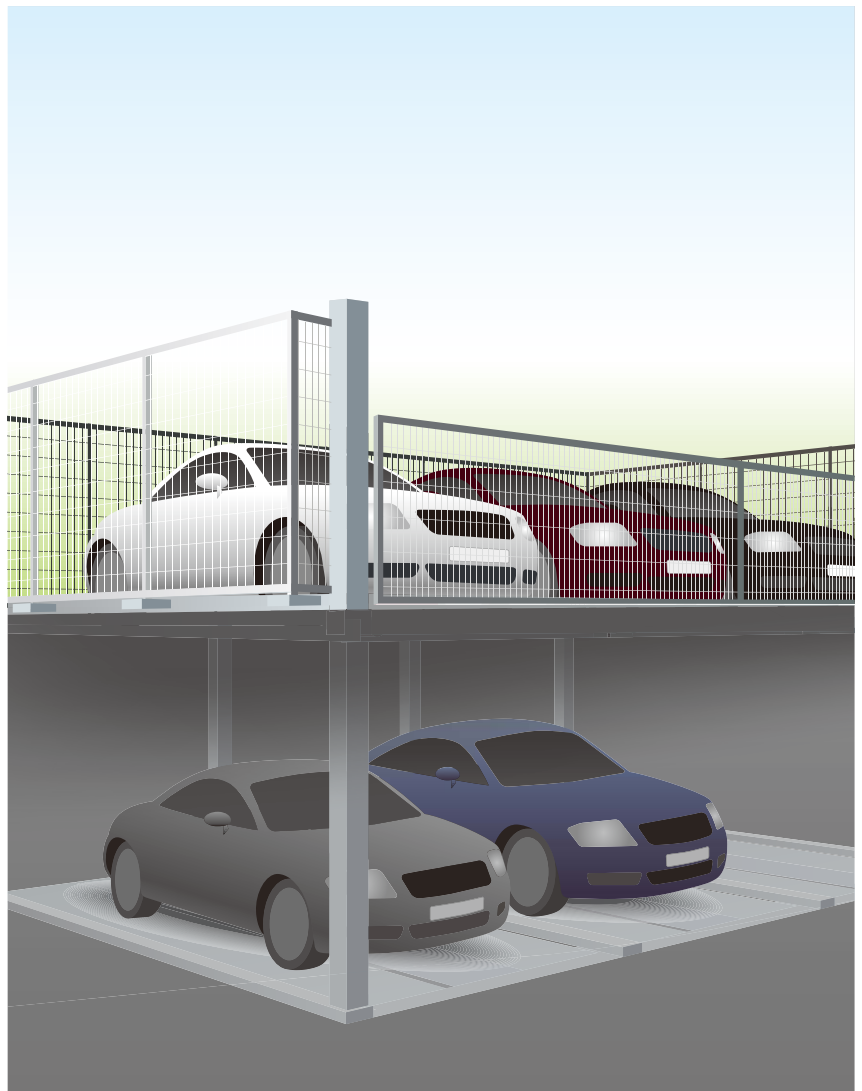
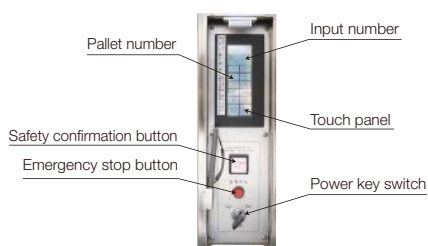
Noise-reduced wheels

Touch-type operation panel

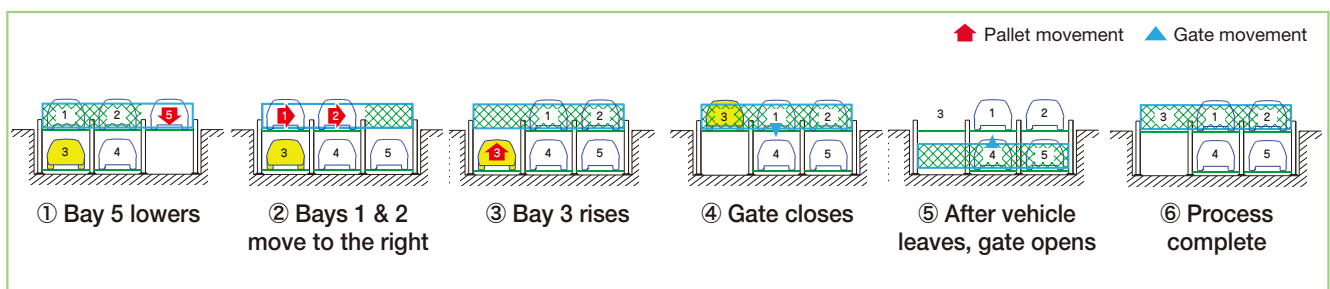
Electronic for on/off

Galvanized finishing

Accommodates minivans



■ System Movement <Retrieval of vehicle parked on "Bay 3">



Standard Specifications

Motor	Lifting	2.2 kW Geared Motor with Brake unit
	Traversing	0.2 kW Geared Motor with Brake unit
	Front Gate	0.2 kW Geared Motor with Brake unit

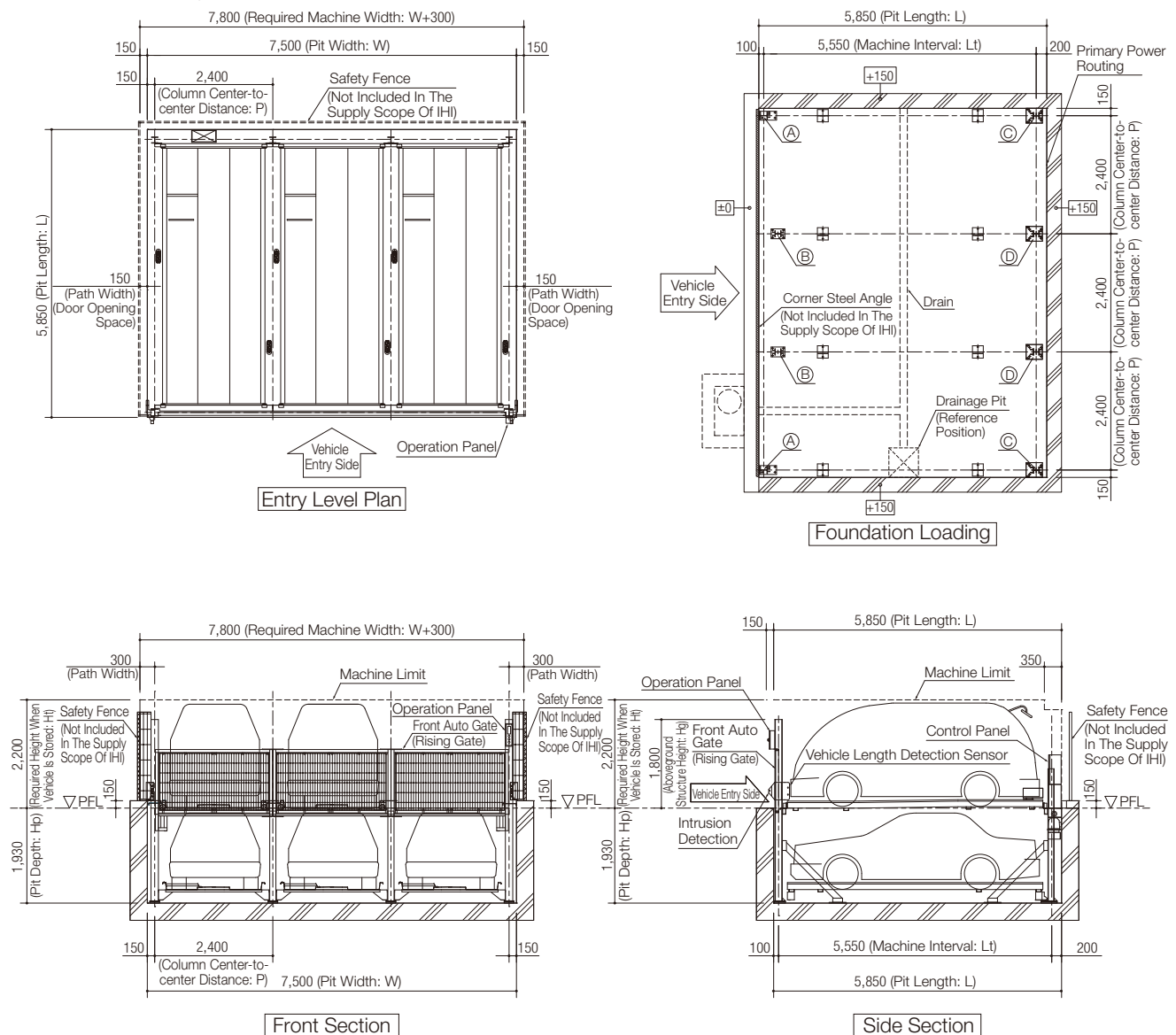
Power Supply	3 ϕ	5.0 kVA
	1 ϕ	1.0 kVA

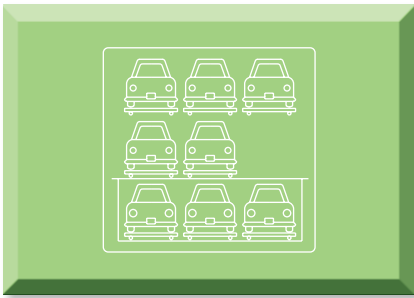
LZ11 - Dimensions Table

		S	M	L	Mm	MH
Accepted Maximum Vehicle Size	Maximum Length (mm)	4,700	5,050	5,300	5,050	5,050
	Maximum Width (mm)	1,700	1,850	1,950	1,850	1,850
	Maximum Height (mm)	1F	2,100	2,100	1,900	2,100
		B1	1,550	1,550	1,550	2,100
	Maximum Weight (kg)	1,700	2,000	2,300	2,000	2,000
Machine Dimension Requirement	Pit Length : L (mm)	5,500	5,850	6,100	5,850	5,850
	Machine Interval : Lt (mm)	5,200	5,550	5,800	5,550	5,550
	Column Center-to-center Distance : P (mm)	2,300	2,400	2,500	2,400	2,400
	Pit Width : W (mm)	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300
	Pit Depth : Hp (mm)	1,930	1,930	1,930	1,930	2,480
	Required Height : Ht (mm)	2,200	2,200	2,200	2,000	2,200
	Aboveground Structure Height : Hg (mm)	1,800	1,800	1,800	1,800	1,800
Loading Data	Structure Height : Hk (mm)	3,730	3,730	3,730	3,730	4,280
	A (kg)	1,650	1,800	2,000	1,800	1,800
	B (kg)	3,250	3,600	4,000	3,600	3,600

LZ11 – Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ21

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

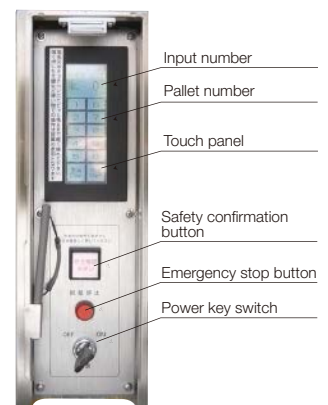
Noise-reduced wheels

Touch-type operation panel

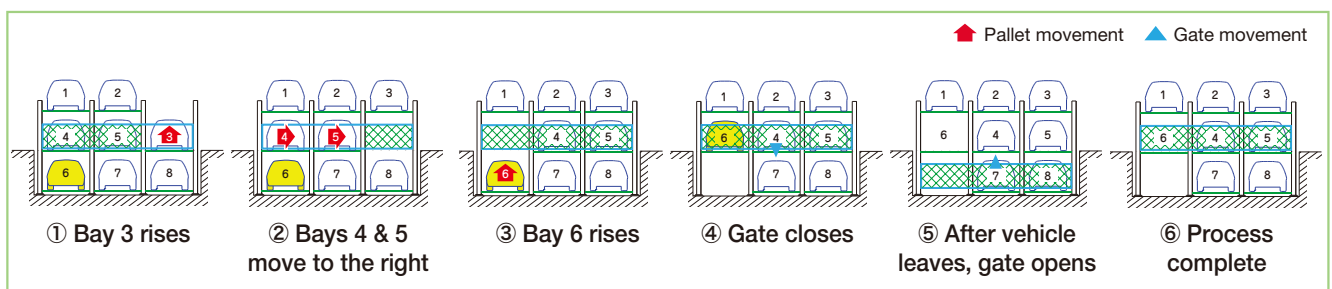
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 6">



Standard Specifications

Motor	Lifting	2.2 kW Geared Motor with Brake unit
	Traversing	0.2 kW Geared Motor with Brake unit
	Front Gate	0.2 kW Geared Motor with Brake unit

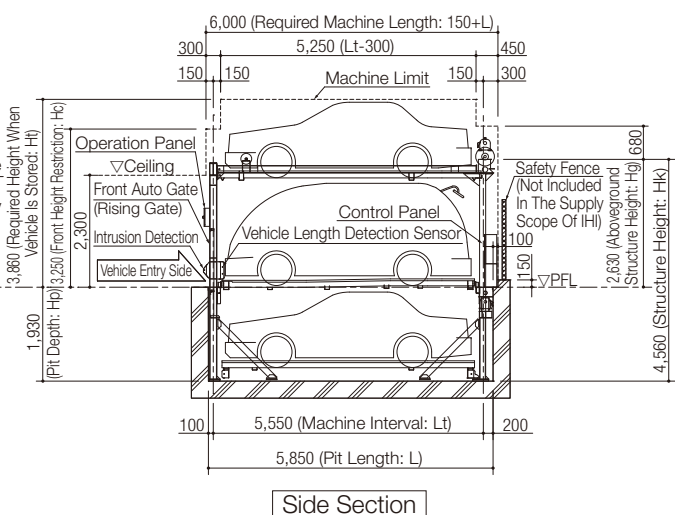
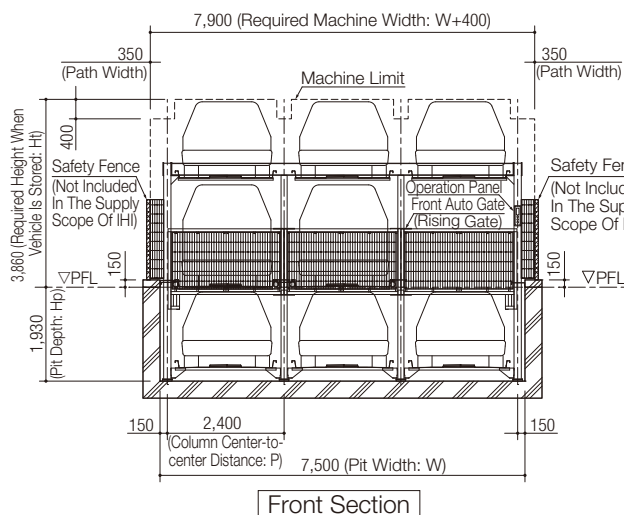
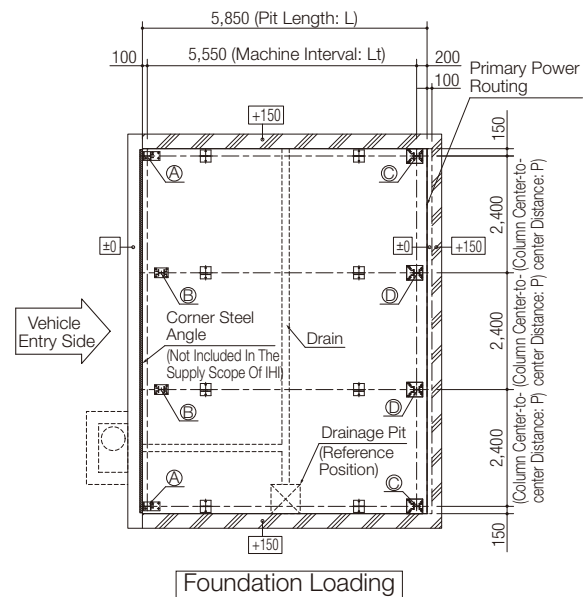
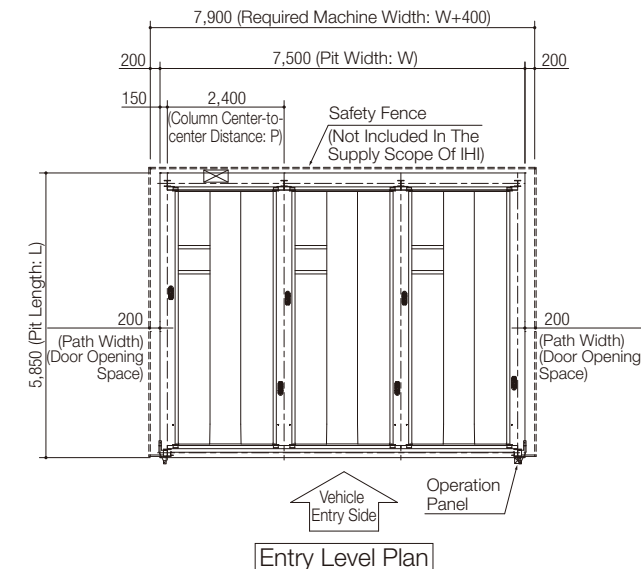
Power Supply	3 ϕ	5.0 kVA
	1 ϕ	1.0 kVA

LZ21 - Dimensions Table

Accepted Maximum Vehicle Size			S	M	L	Mm	MH
	Maximum Length (mm)		4,700	5,050	5,300	5,050	5,050
	Maximum Width (mm)		1,700	1,850	1,950	1,850	1,850
	Maximum Height (mm)	2F	1,550	1,550	1,550	1,550	2,100
		1F	2,100	2,100	2,100	1,900	2,100
		B1	1,550	1,550	1,550	1,550	2,100
Maximum Weight (kg)		1,700	2,000	2,300	2,000	2,000	
Machine Dimension Requirement	Pit Length : L (mm)		5,500	5,850	6,100	5,850	5,850
	Machine Interval : Lt (mm)		5,200	5,550	5,800	5,550	5,550
	Column Center-to-center Distance : P (mm)		2,300	2,400	2,500	2,400	2,400
	Pit Width : W (mm)		P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300	P x no. of rows + 300
	Pit Depth : Hp (mm)		1,930	1,930	1,930	1,930	2,480
	Required Height : Ht (mm)		3,860	3,860	3,860	3,660	4,410
	Aboveground Structure Height : Hg (mm)		2,630	2,630	2,630	2,430	2,630
	Structure Height : Hk (mm)		4,560	4,560	4,560	4,360	5,110
Loading Data	Front Height Restriction : Hc (mm)		3,250	3,250	3,250	3,050	3,250
	A/B (kg)		3,400/3,100	4,000/3,600	4,300/4,000	4,000/3,600	4,000/3,600
	C/D (kg)		2,550/4,950	3,000/5,800	3,250/6,300	3,000/5,800	3,000/5,800

LZ21 – Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ31

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

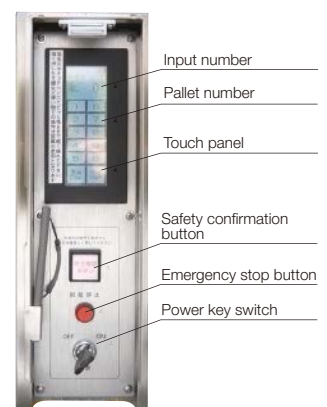
Noise-reduced wheels

Touch-type operation panel

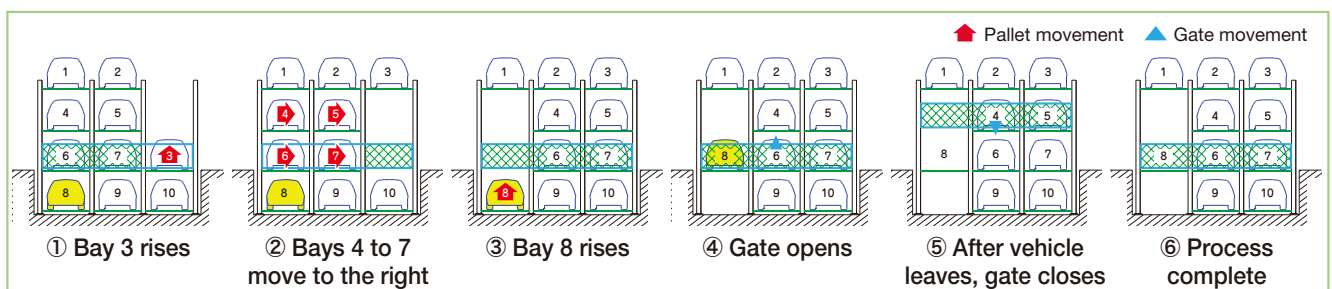
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 8">



Standard Specifications

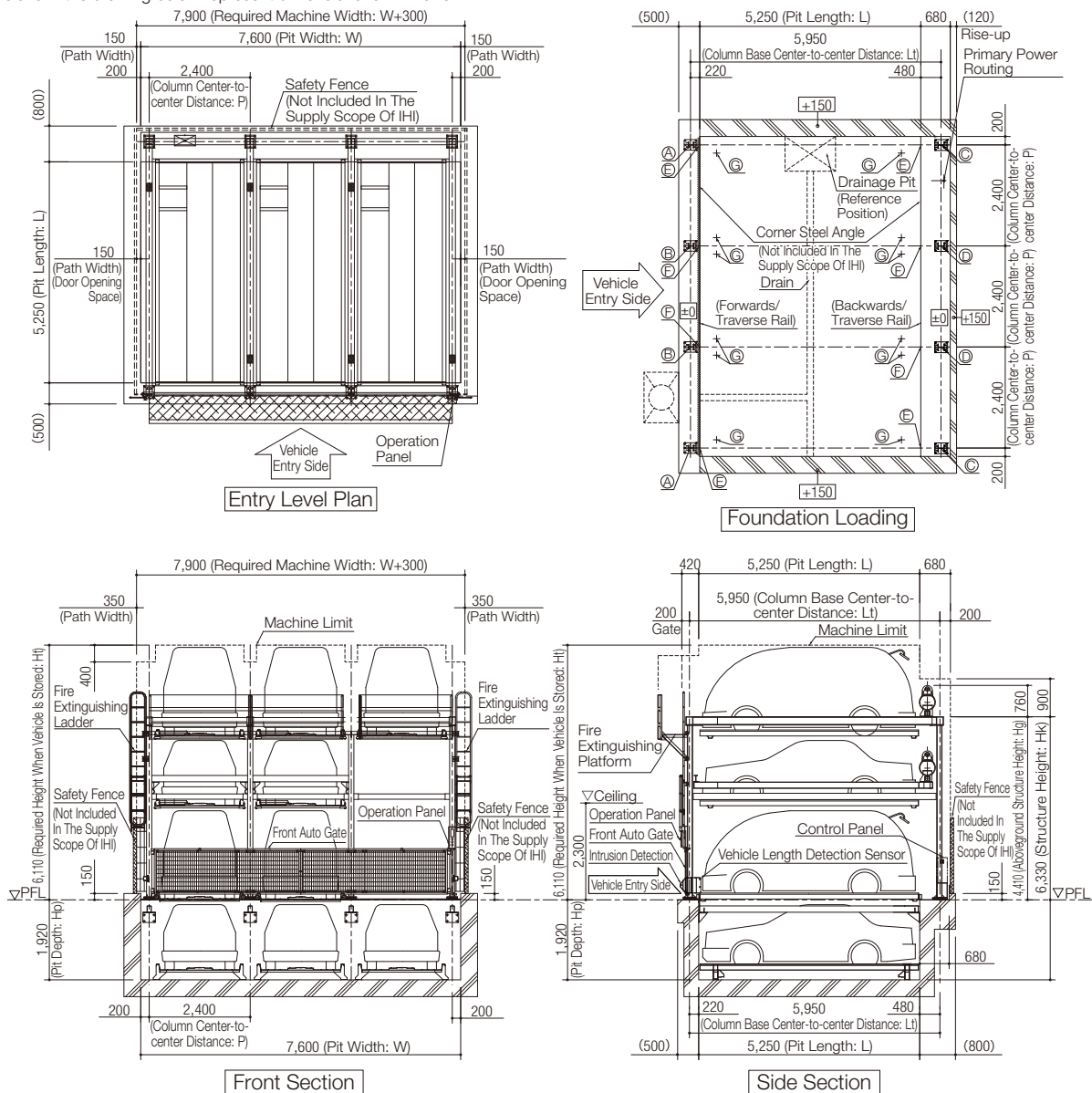
Motor	Lifting	2.2 kW Geared Motor with Brake unit	Power Supply	3 ϕ	5.0 kVA - 7.0 kVA
	Traversing	0.2 kW Geared Motor with Brake unit		1 ϕ	1.0 kVA
	Front Gate	0.2 kW Geared Motor with Brake unit			

LZ31 - Dimensions Table

		S	M	L	Mm	MH
Accepted Maximum Vehicle Size	Maximum Length (mm)	4,700	5,050	5,300	5,050	5,050
	Maximum Width (mm)	1,700	1,850	1,950	1,850	1,850
	Maximum Height (mm)	3F	2,100	2,100	1,550	2,100
		2F	1,550	1,550	1,550	2,100
		1F	2,100	2,100	1,900	2,100
		B1	1,550	1,550	1,550	2,100
	Maximum Weight (kg)	1,700	2,000	2,300	2,000	2,000
Machine Dimension Requirement	Pit Length : L (mm)	4,900	5,250	5,500	5,250	5,250
	Column Base Center-to-center Distance : Lt (mm)	5,600	5,950	6,200	5,950	5,950
	Column Center-to-center Distance : P (mm)	2,300	2,400	2,500	2,400	2,400
	Pit Width : W (mm)	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400
	Pit Depth : Hp (mm)	1,920	1,920	1,920	1,920	2,470
	Required Height : Ht (mm)	6,110	6,110	6,110	5,360	6,660
	Aboveground Structure Height : Hg (mm)	4,410	4,410	4,410	4,210	4,960
	Structure Height : Hk (mm)	6,330	6,330	6,330	6,130	7,430
Loading Data	A/B (kg)	1,700/3,400	1,850/3,700	2,050/4,100	1,850/3,700	1,850/3,700
	C/D (kg)	1,700/3,400	1,850/3,700	2,050/4,100	1,850/3,700	1,850/3,700
	E, F/G (kg)	1,200/1,300	1,350/1,500	1,500/1,700	1,350/1,500	1,350/1,500

LZ31 - Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ41

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

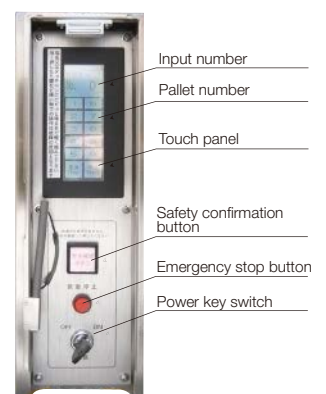
Noise-reduced wheels

Touch-type operation panel

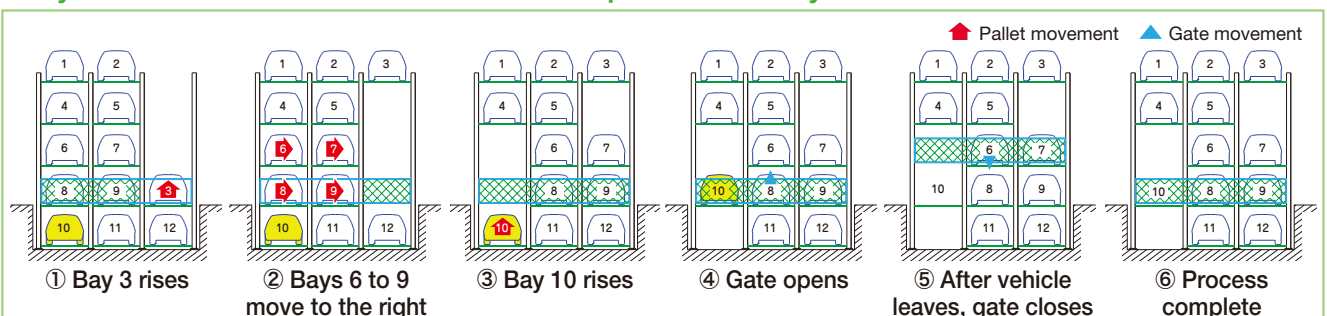
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 10">



Standard Specifications

Motor	Lifting	2.2 kW Geared Motor with Brake unit
	Traversing	0.2 kW Geared Motor with Brake unit
	Front Gate	0.2 kW Geared Motor with Brake unit

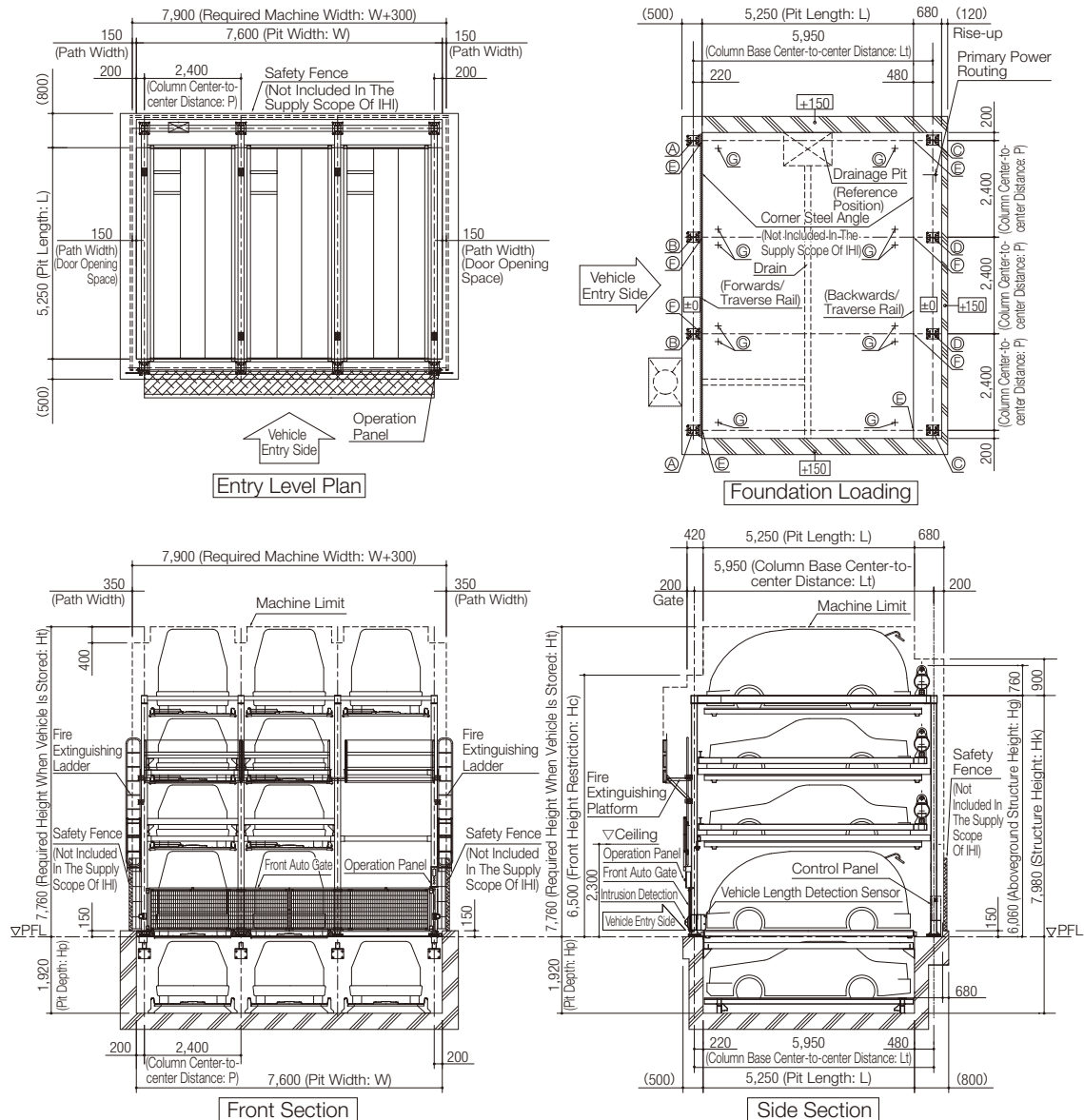
Power Supply	3 ϕ	5.0 kVA - 10.5 kVA
	1 ϕ	1.0 kVA

LZ41 - Dimensions Table

Accepted Maximum Vehicle Size	Maximum Length (mm)	S	M(M8)	L	Mm	MH
	Maximum Width (mm)	4,700	5,050	5,300	5,050	5,050
	Maximum Height (mm)	1,700	1,850	1,950	1,850	1,850
		4F	2,100	2,100	1,550	2,100
		3F	1,550	1,550	1,550	2,100
		2F	1,550	1,550	1,550	2,100
		1F	2,100	2,100	1,900	2,100
		B1	1,550	1,550	1,550	2,100
Machine Dimension Requirement	Maximum Weight (kg)	1,700	2,000	2,300	2,000	2,000
	Pit Length : L (mm)	4,900	5,250	5,500	5,250	5,250
	Column Base Center-to-center Distance : Lt (mm)	5,600	5,950	6,200	5,950	5,950
	Column Center-to-center Distance : P (mm)	2,300	2,400	2,500	2,400	2,400
	Pit Width : W (mm)	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400
	Pit Depth : Hp (mm)	1,920	1,920	1,920	1,920	2,470
	Required Height : Ht (mm)	7,760	7,760	7,760	7,010	8,860
	Aboveground Structure Height : Hg (mm)	6,060	6,060	6,060	5,860	7,160
	Structure Height : Hk (mm)	7,980	7,980	7,980	7,780	9,630
Loading Data	Front Height Restriction : Hc (mm)	6,500	6,500	6,500	6,300	7,600
	A/B (kg)	2,500/5,000	2,750/5,500	3,050/6,050	2,750/5,500	2,750/5,500
	C/D (kg)	2,500/5,000	2,750/5,500	3,050/6,050	2,750/5,500	2,750/5,500
	E, F/G (kg)	1,200/1,300	1,350/1,500	1,500/1,700	1,350/1,500	1,350/1,500

LZ41 - Reference Drawing

* Dimensions in the drawing below represent dimensions for "M (M8)" size.





LZ51

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

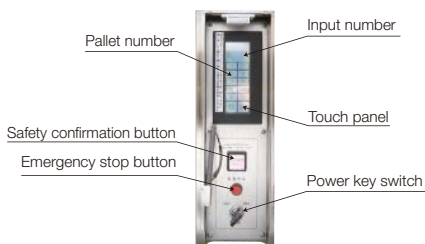
Noise-reduced wheels

Touch-type operation panel

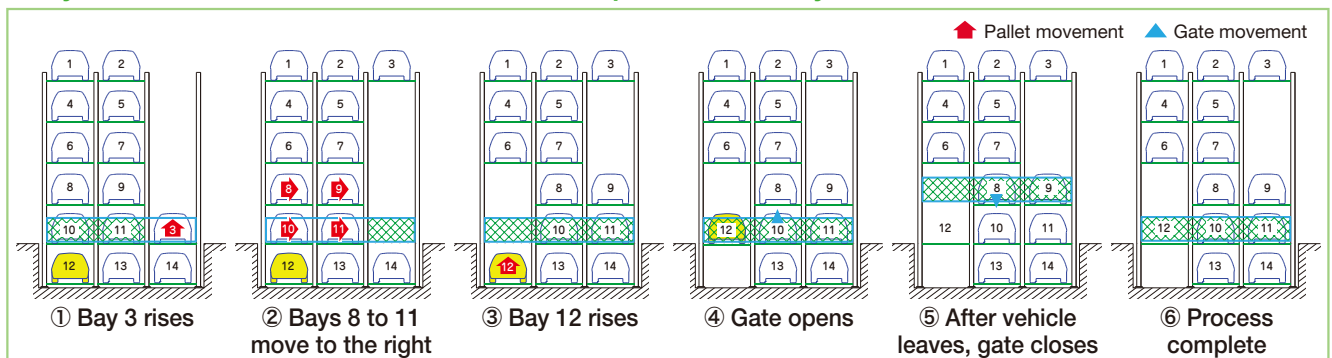
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 12">



Standard Specifications

Motor	Lifting	2.2 kW Geared Motor with Brake unit
	Traversing	0.2 kW Geared Motor with Brake unit
	Front Gate	0.2 kW Geared Motor with Brake unit

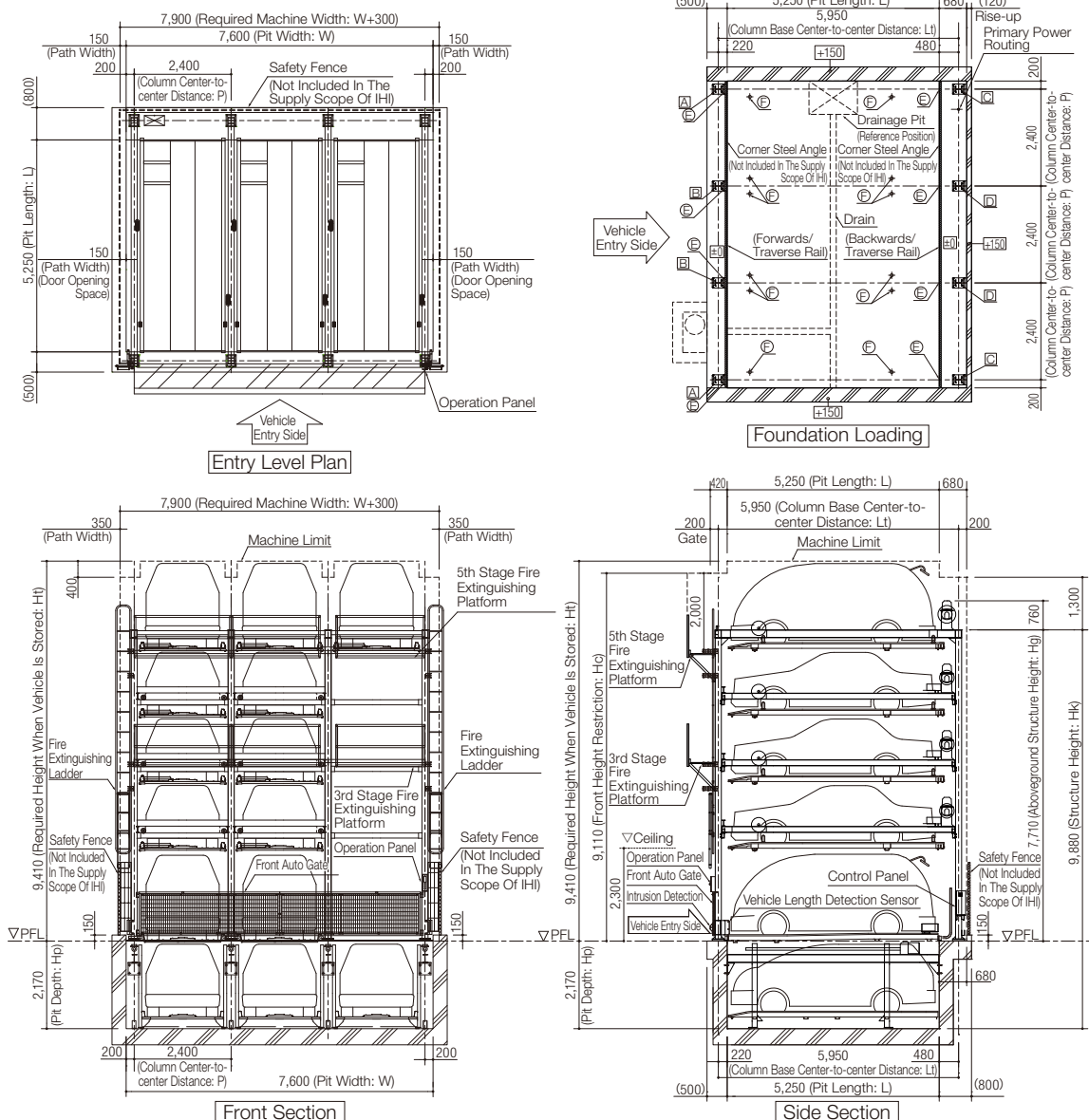
Power Supply	3 ϕ	5.0 kVA - 12.0 kVA
	1 ϕ	1.0 kVA

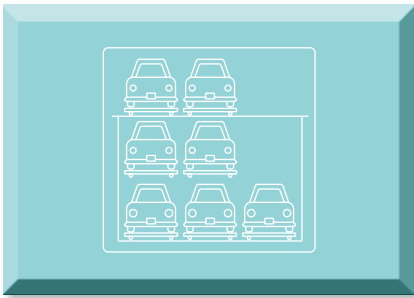
LZ51 - Dimensions Table

Accepted Maximum Vehicle Size			S	M	L	Mm	MH
	Maximum Length (mm)		4,700	5,050	5,300	5,050	5,050
	Maximum Width (mm)		1,700	1,850	1,950	1,850	1,850
	Maximum Height (mm)	5F	2,100	2,100	2,100	1,550	2,100
		4F	1,550	1,550	1,550	1,550	1,800
		3F	1,550	1,550	1,550	1,550	1,550
		2F	1,550	1,550	1,550	1,550	1,550
		1F	2,100	2,100	2,100	1,900	2,100
		B1	1,550	1,550	1,550	1,550	2,100
Machine Dimension Requirement	Maximum Weight (kg)		1,700	2,000	2,300	2,000	2,000
	Pit Length	: L (mm)	4,900	5,250	5,500	5,250	5,250
	Column Base Center-to-center Distance	: Lt (mm)	5,600	5,950	6,200	5,950	5,950
	Column Center-to-center Distance	: P (mm)	2,300	2,400	2,500	2,400	2,400
	Pit Width	: W (mm)	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400
	Pit Depth	: Hp (mm)	1,920	1,920	1,920	1,920	2,470
	Required Height	: Ht (mm)	9,410	9,410	9,410	8,660	9,660
	Aboveground Structure Height	: Hg (mm)	7,710	7,710	7,710	7,510	7,960
Loading Data	Structure Height	: Hk (mm)	9,630	9,630	9,630	9,430	10,430
	Front Height Restriction	: Hc (mm)	9,110	9,110	9,110	8,910	9,360
	A/B (kg)		3,300/6,600	3,650/7,300	4,050/8,000	3,650/7,300	3,650/7,300
	C/D (kg)		3,300/6,600	3,650/7,300	4,050/8,000	3,650/7,300	3,650/7,300
Loading Data	E/F (kg)		1,500/1,300	1,650/1,500	1,850/1,700	1,650/1,500	1,650/1,500

LZ51 - Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





T12B

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

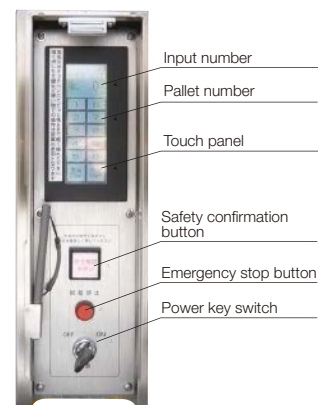
Noise-reduced wheels

Touch-type operation panel

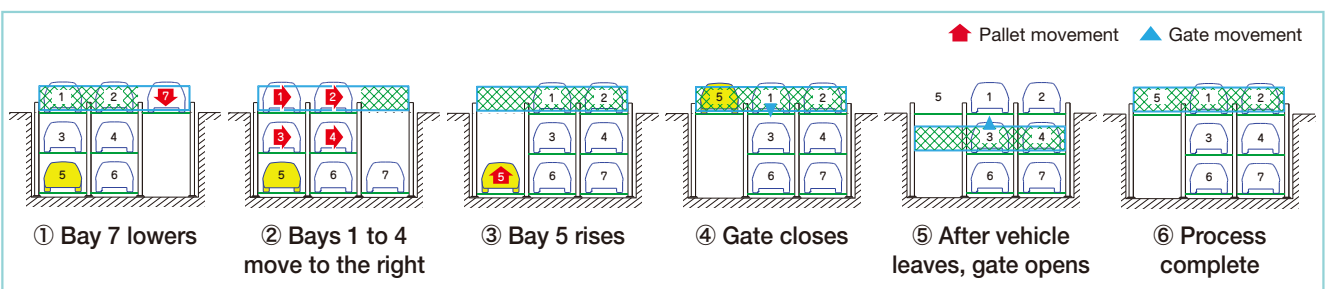
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 5">



Standard Specifications

Motor	Lifting	2.2 kW Geared Motor with Brake unit
	Traversing	0.2 kW Geared Motor with Brake unit
	Front Gate	0.2 kW Geared Motor with Brake unit

Power Supply	3 ϕ	8.0 kVA
	1 ϕ	1.0 kVA

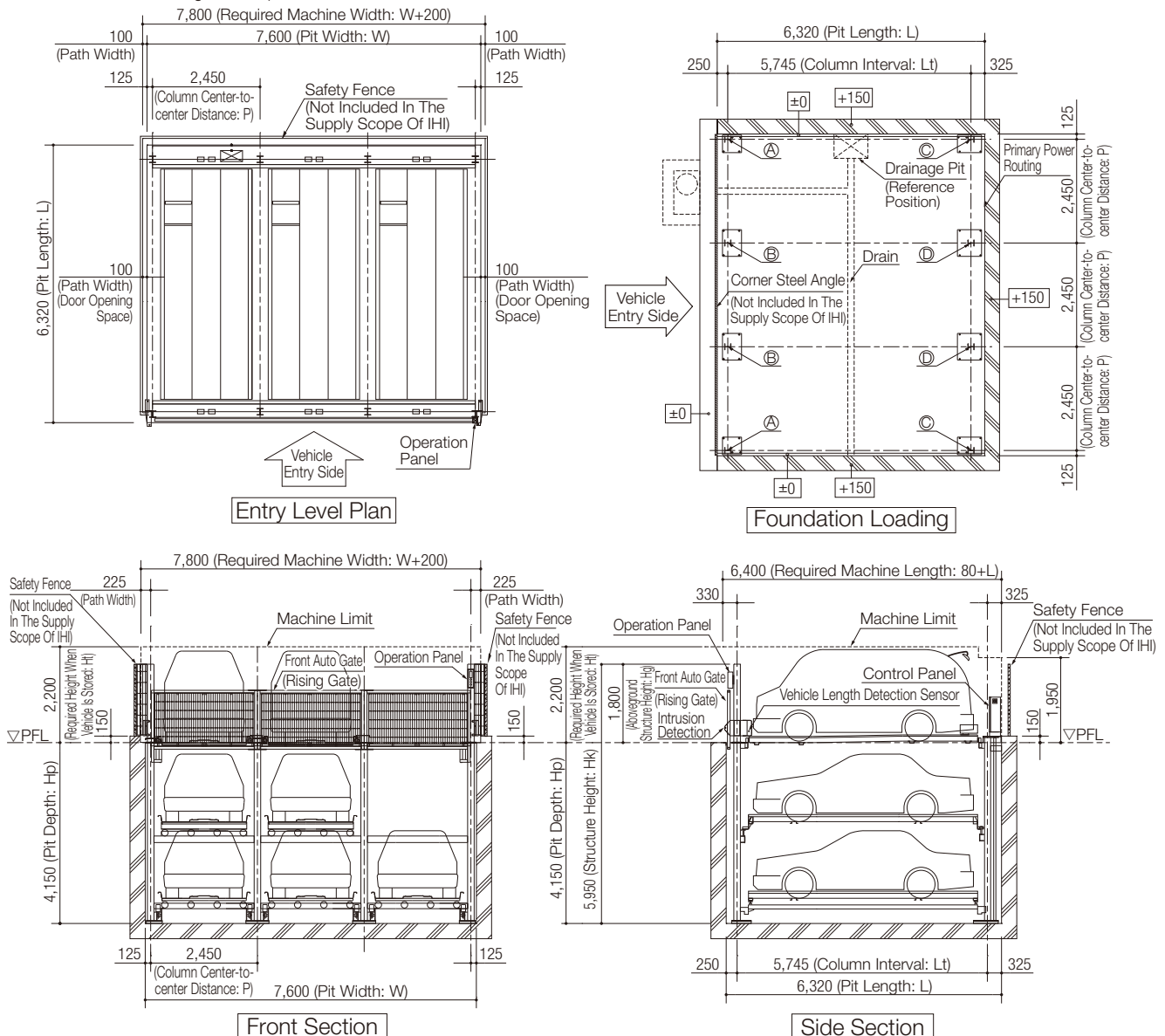
T12B - Dimensions Table

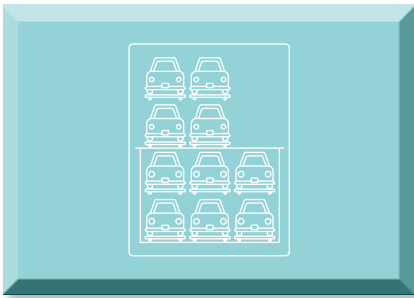
		S	M	L	Mm	MMID	MHID	MH
Accepted Maximum Vehicle Size	Maximum Length (mm)	4,700	5,050	5,300	5,050	5,050	5,050	5,050
	Maximum Width (mm)	1,700	1,850	1,950	1,850	1,850	1,850	1,850
	Maximum Height (mm)	1F	2,100	2,100	1,900	2,100	2,100	2,100
		B1	1,550	1,550	1,550	1,750	2,100	2,100
		B2	1,550	1,550	1,550	1,750	1,550	2,100
	Maximum Weight (kg)	1,700	2,000	2,300	2,000	2,000	2,000	2,000
Machine Dimension Requirement	Pit Length : L (mm)	5,970	6,320	6,570	6,320	6,320	6,320	6,320
	Machine Interval : Lt (mm)	5,395	5,745	5,995	5,745	5,745	5,745	5,745
	Column Center-to-center Distance : P (mm)	2,350	2,450	2,550	2,450	2,450	2,450	2,450
	Pit Width : W (mm)	P x no. of rows + 250	P x no. of rows + 250	P x no. of rows + 250	P x no. of rows + 250	P x no. of rows + 250	P x no. of rows + 250	P x no. of rows + 250
	Pit Depth : Hp (mm)	4,150	4,150	4,150	4,150	4,550	4,700	5,250
	Required Height : Ht (mm)	2,200	2,200	2,200	2,000	2,200	2,200	2,200
	Aboveground Structure Height : Hg (mm)	1,800	1,800	1,800	1,800	1,800	1,800	1,800
	Structure Height : Hk (mm)	5,950	5,950	5,950	5,950	6,350	6,500	7,050
Loading Data	A/B (kg)	2,150/4,500	2,600/5,000	2,900/5,600	2,600/5,000	2,600/5,000	2,600/5,000	2,600/5,000
	C/D (kg/m)	1,850/3,500	2,000/3,800	2,200/4,200	2,000/3,800	2,000/3,800	2,000/3,800	2,000/3,800

* The total vehicle storage height of B1 cannot be set lower than the total height of B2.

T12B - Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ22

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

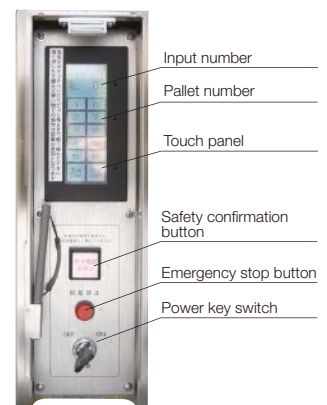
Noise-reduced wheels

Touch-type operation panel

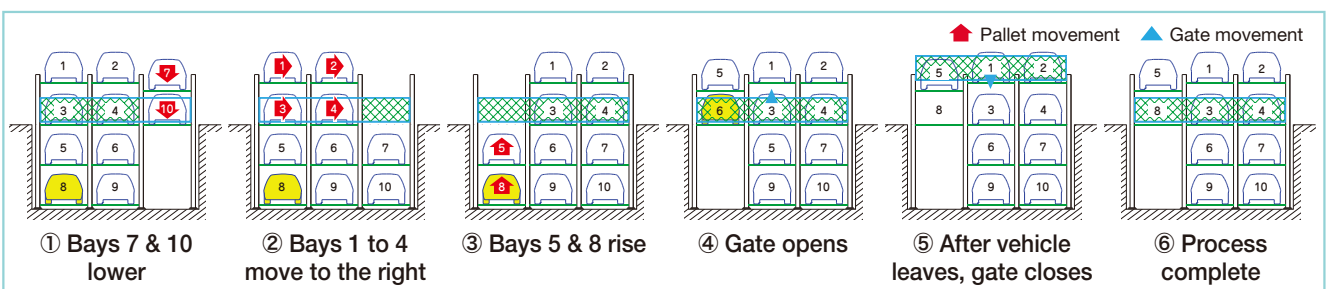
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 8">



Standard Specifications

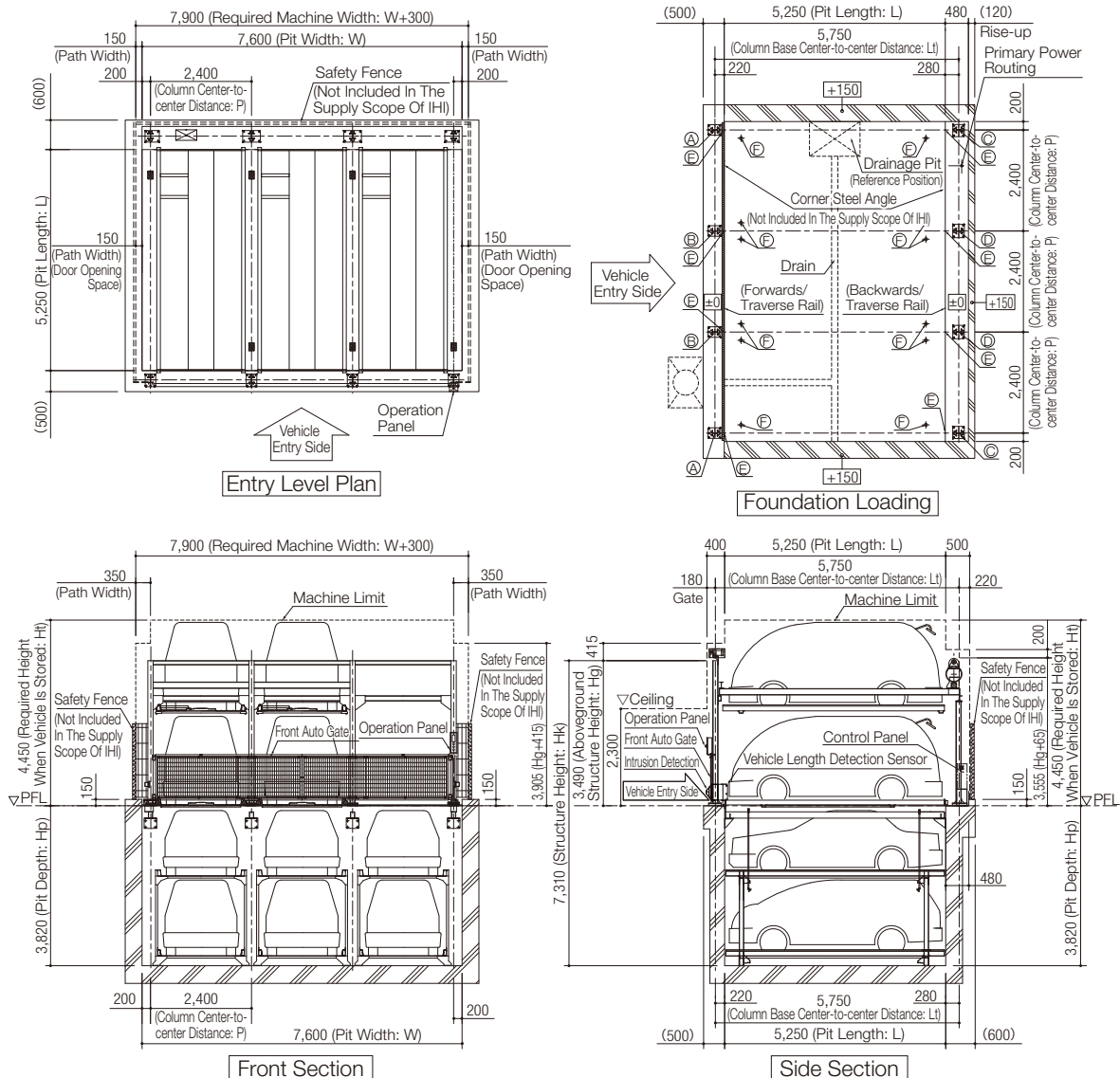
Motor	Lifting	2.2 kW Geared Motor with Brake unit	Power Supply	3 ϕ	8.0 kVA
	Traversing	0.2 kW Geared Motor with Brake unit		1 ϕ	1.0 kVA
	Front Gate	0.2 kW Geared Motor with Brake unit			

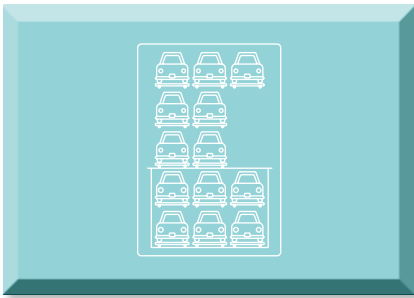
LZ22 - Dimensions Table

Accepted Maximum Vehicle Size		S	M	L	Mm	MH
	Maximum Length (mm)	4,700	5,050	5,300	5,050	5,050
	Maximum Width (mm)	1,700	1,850	1,950	1,850	1,850
	Maximum Height (mm)	2F	2,100	2,100	1,550	2,100
		1F	2,100	2,100	1,900	2,100
		B1	1,550	1,550	1,550	2,100
		B2	1,800	1,800	1,550	2,100
Machine Dimension Requirement	Maximum Weight (kg)	1,700	2,000	2,300	2,000	2,000
	Pit Length : L (mm)	4,900	5,250	5,500	5,250	5,250
	Column Base Center-to-center Distance : Lt (mm)	5,400	5,750	6,000	5,750	5,750
	Column Center-to-center Distance : P (mm)	2,300	2,400	2,500	2,400	2,400
	Pit Width : W (mm)	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400
	Pit Depth : Hp (mm)	3,820	3,820	3,820	3,570	4,670
	Required Height : Ht (mm)	4,450	4,450	4,450	3,700	4,450
	Aboveground Structure Height : Hg (mm)	3,490	3,490	3,490	3,290	3,490
Loading Data	Structure Height : Hk (mm)	7,310	7,310	7,310	6,860	8,160
	A/B (kg)	850/1,700	1,000/2,000	1,150/2,300	1,000/2,000	1,000/2,000
	C/D (kg)	850/1,700	1,000/2,000	1,150/2,300	1,000/2,000	1,000/2,000
	E/F (kg)	2,400/1,950	2,800/2,250	3,100/2,550	2,800/2,250	2,800/2,250

LZ22 – Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ32

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

Noise-reduced wheels

Touch-type operation panel

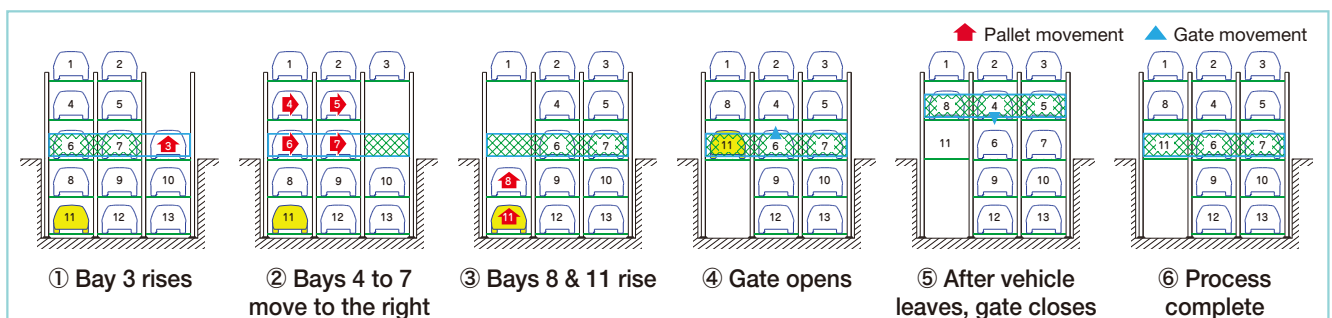
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 11">



Standard Specifications

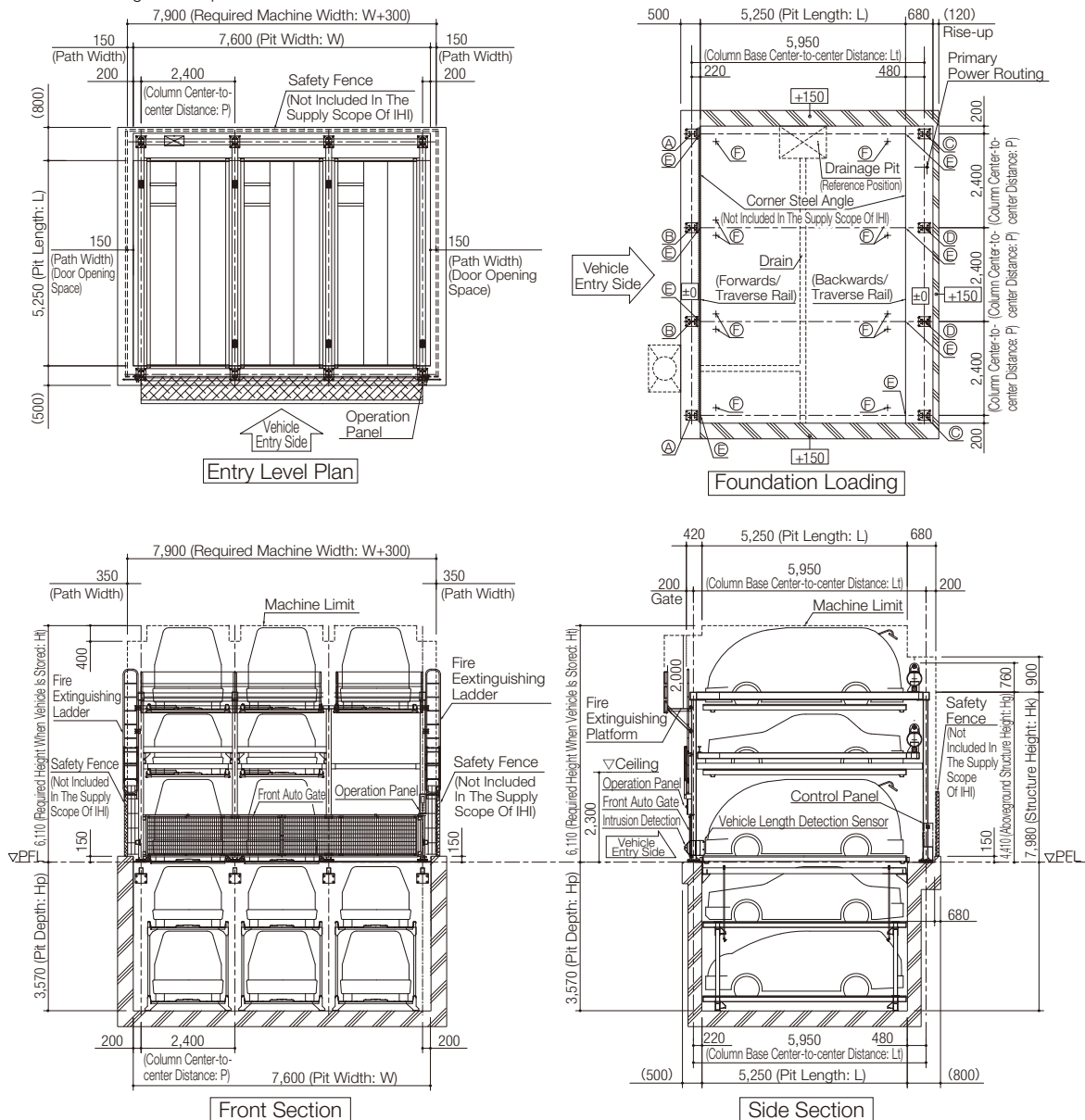
Motor	Lifting	2.2 kW Geared Motor with Brake unit	Power Supply	3 ϕ	8.0 kVA
	Traversing	0.2 kW Geared Motor with Brake unit		1 ϕ	1.0 kVA
	Front Gate	0.2 kW Geared Motor with Brake unit			

LZ32 - Dimensions Table

Accepted Maximum Vehicle Size	S		M		L		M8		MH	
	Maximum Length (mm)		4,700	5,050	5,300	5,050	5,050	5,050	5,050	5,050
	Maximum Width (mm)		1,700	1,850	1,950	1,850	1,850	1,850	1,850	1,850
	Maximum Height (mm)	3F	2,100	2,100	2,100	2,100	2,100	2,100	2,100	2,100
		2F	1,550	1,550	1,550	1,550	1,550	1,550	1,550	1,550
		1F	2,100	2,100	2,100	2,100	2,100	2,100	2,100	2,100
		B1	1,550	1,550	1,550	1,550	1,550	1,550	1,550	1,550
		B2	1,800	1,800	1,800	1,550	1,550	1,550	1,550	1,550
Machine Dimension Requirement	Maximum Weight (kg)		1,700	2,000	2,300	2,000	2,000	2,000	2,000	2,000
	Pit Length	: L (mm)	4,900	5,250	5,500	5,250	5,250	5,250	5,250	5,250
	Column Base Center-to-center Distance	: Lt (mm)	5,600	5,950	6,200	5,950	5,950	5,950	5,950	5,950
	Column Center-to-center Distance	: P (mm)	2,300	2,400	2,500	2,400	2,400	2,400	2,400	2,400
	Pit Width	: W (mm)	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400
	Pit Depth	: Hp (mm)	3,820	3,820	3,820	3,570	3,570	3,570	3,570	3,570
	Required Height	: Ht (mm)	6,110	6,110	6,110	6,110	6,110	6,110	6,110	6,110
	Aboveground Structure Height	: Hg (mm)	4,410	4,410	4,410	4,410	4,410	4,410	4,410	4,410
Loading Data	Structure Height		8,230	8,230	8,230	7,980	7,980	7,980	7,980	7,980
	A/B (kg)		1,700/3,400	1,850/3,700	2,050/4,100	1,850/3,700	1,850/3,700	1,850/3,700	1,850/3,700	1,850/3,700
	C/D (kg)		1,700/3,400	1,850/3,700	2,050/4,100	1,850/3,700	1,850/3,700	1,850/3,700	1,850/3,700	1,850/3,700
Loading Data	E/F (kg)		2,400/1,950	2,800/2,250	3,100/2,550	2,800/2,250	2,800/2,250	2,800/2,250	2,800/2,250	2,800/2,250

LZ32 - Reference Drawing

* Dimensions in the drawing below represent dimensions for "M8" size.





LZ42

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

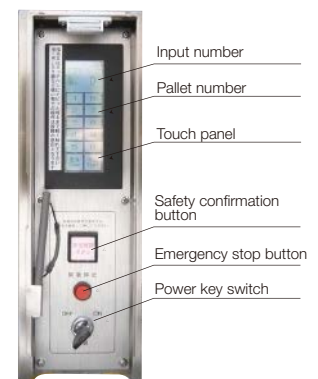
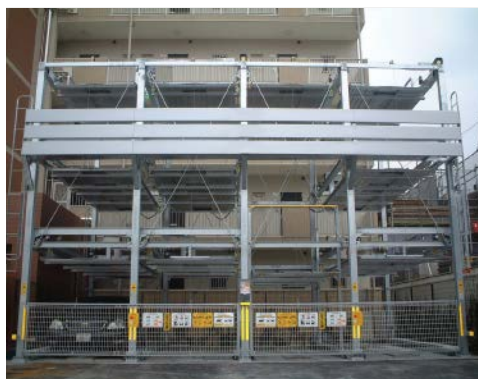
Noise-reduced wheels

Touch-type operation panel

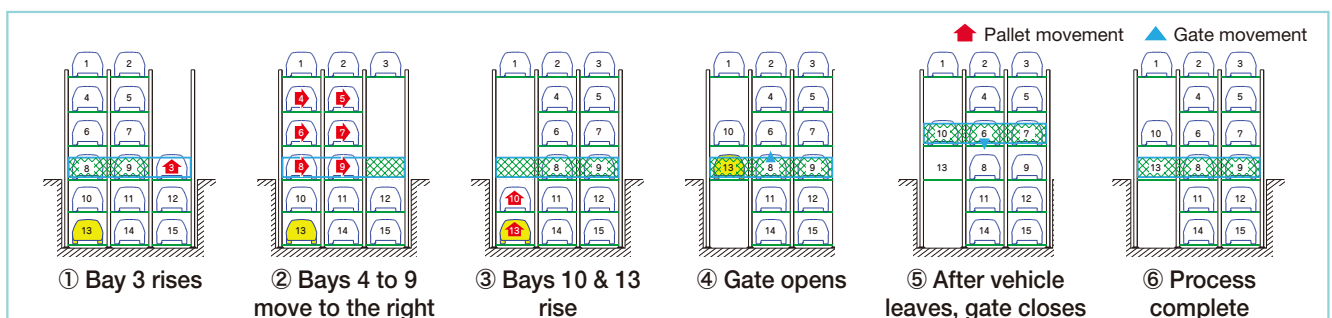
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 13">



Standard Specifications

Motor	Lifting	2.2 kW Geared Motor with Brake unit
	Traversing	0.2 kW Geared Motor with Brake unit
	Front Gate	0.2 kW Geared Motor with Brake unit

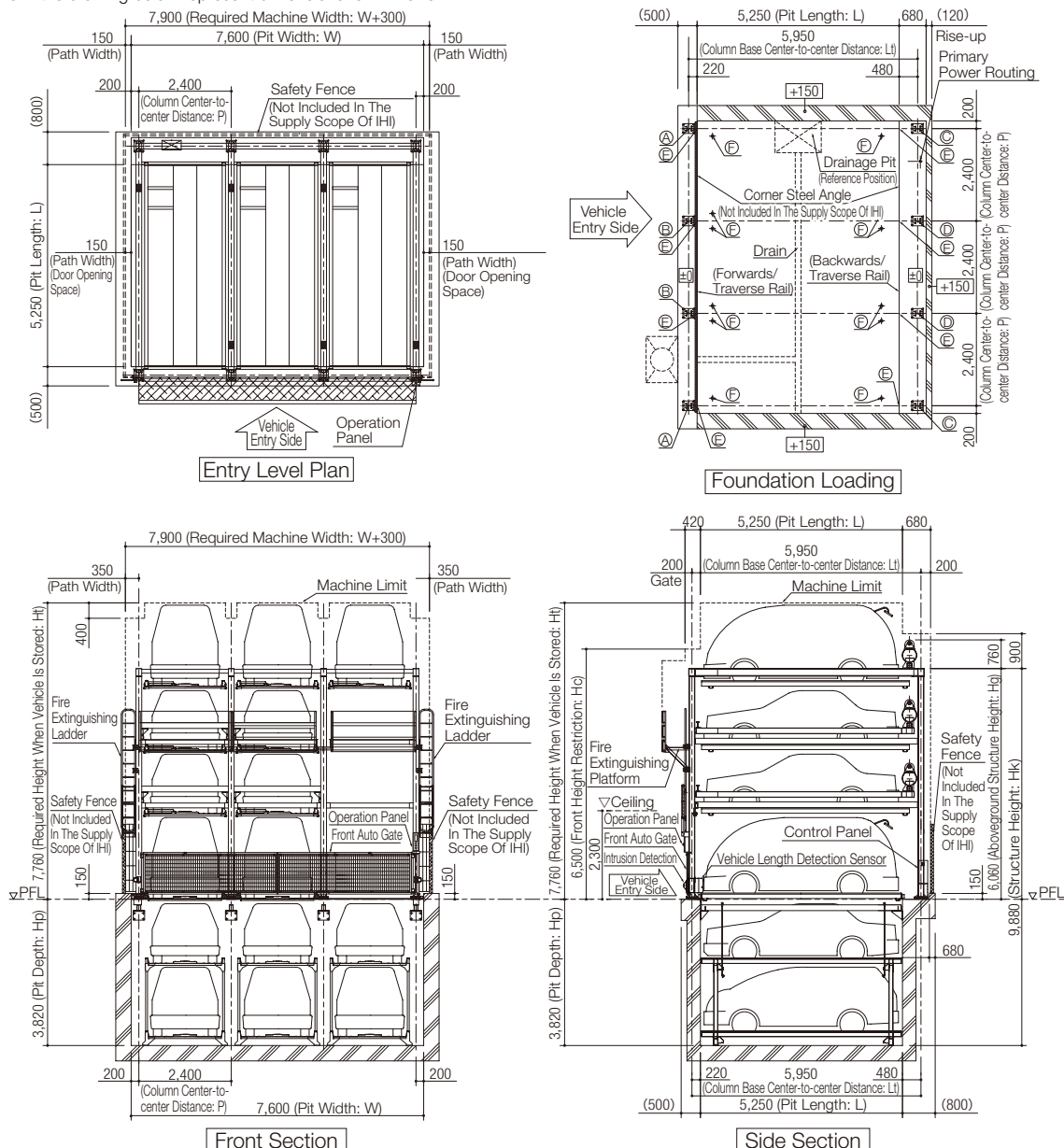
Power Supply	3 ϕ	8.0 kVA
	1 ϕ	1.0 kVA

LZ42 - Dimensions Table

Accepted Maximum Vehicle Size		S	M	L	Mm	MH
	Maximum Length (mm)	4,700	5,050	5,300	5,050	5,050
	Maximum Width (mm)	1,700	1,850	1,950	1,850	1,850
	Maximum Height (mm)	4F	2,100	2,100	1,550	2,100
		3F	1,550	1,550	1,550	2,100
		2F	1,550	1,550	1,550	2,100
		1F	2,100	2,100	1,900	2,100
		B1	1,550	1,550	1,550	2,100
		B2	1,800	1,800	1,550	2,100
Machine Dimension Requirement	Maximum Weight (kg)	1,700	2,000	2,300	2,000	2,000
	Pit Length : L (mm)	4,900	5,250	5,500	5,250	5,250
	Column Base Center-to-center Distance : Lt (mm)	5,600	5,950	6,200	5,950	5,950
	Column Center-to-center Distance : P (mm)	2,300	2,400	2,500	2,400	2,400
	Pit Width : W (mm)	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400
	Pit Depth : Hp (mm)	3,820	3,820	3,820	3,570	4,670
	Required Height : Ht (mm)	7,760	7,760	7,760	7,010	8,860
	Aboveground Structure Height : Hg (mm)	6,060	6,060	6,060	5,860	7,160
	Structure Height : Hk (mm)	9,880	9,880	9,880	9,430	11,830
	Front Height Restriction : Hc (mm)	6,500	6,500	6,500	6,300	7,600
Loading Data	A/B (kg)	2,500/5,000	2,750/5,500	3,050/6,050	2,750/5,500	2,750/5,500
	C/D (kg)	2,500/5,000	2,750/5,500	3,050/6,050	2,750/5,500	2,750/5,500
	E/F (kg)	2,400/1,950	2,800/2,250	3,100/2,550	2,800/2,250	2,800/2,250

LZ42 – Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ52

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

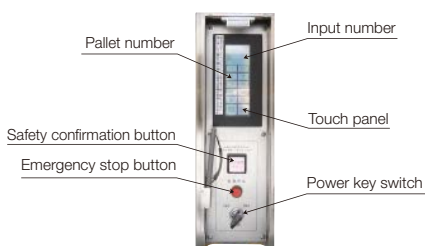
Noise-reduced wheels

Touch-type operation panel

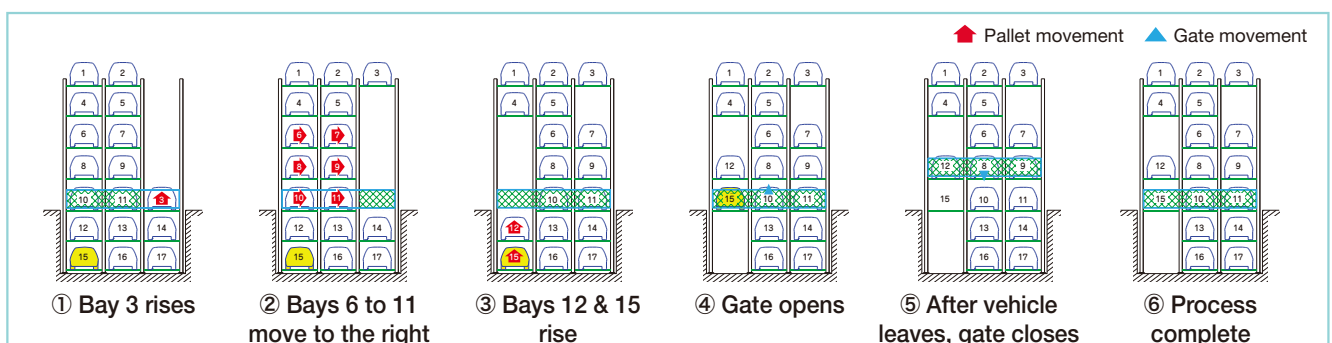
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 15">



Standard Specifications

Motor	Lifting	2.2 kW Geared Motor with Brake unit
	Traversing	0.2 kW Geared Motor with Brake unit
	Front Gate	0.2 kW Geared Motor with Brake unit

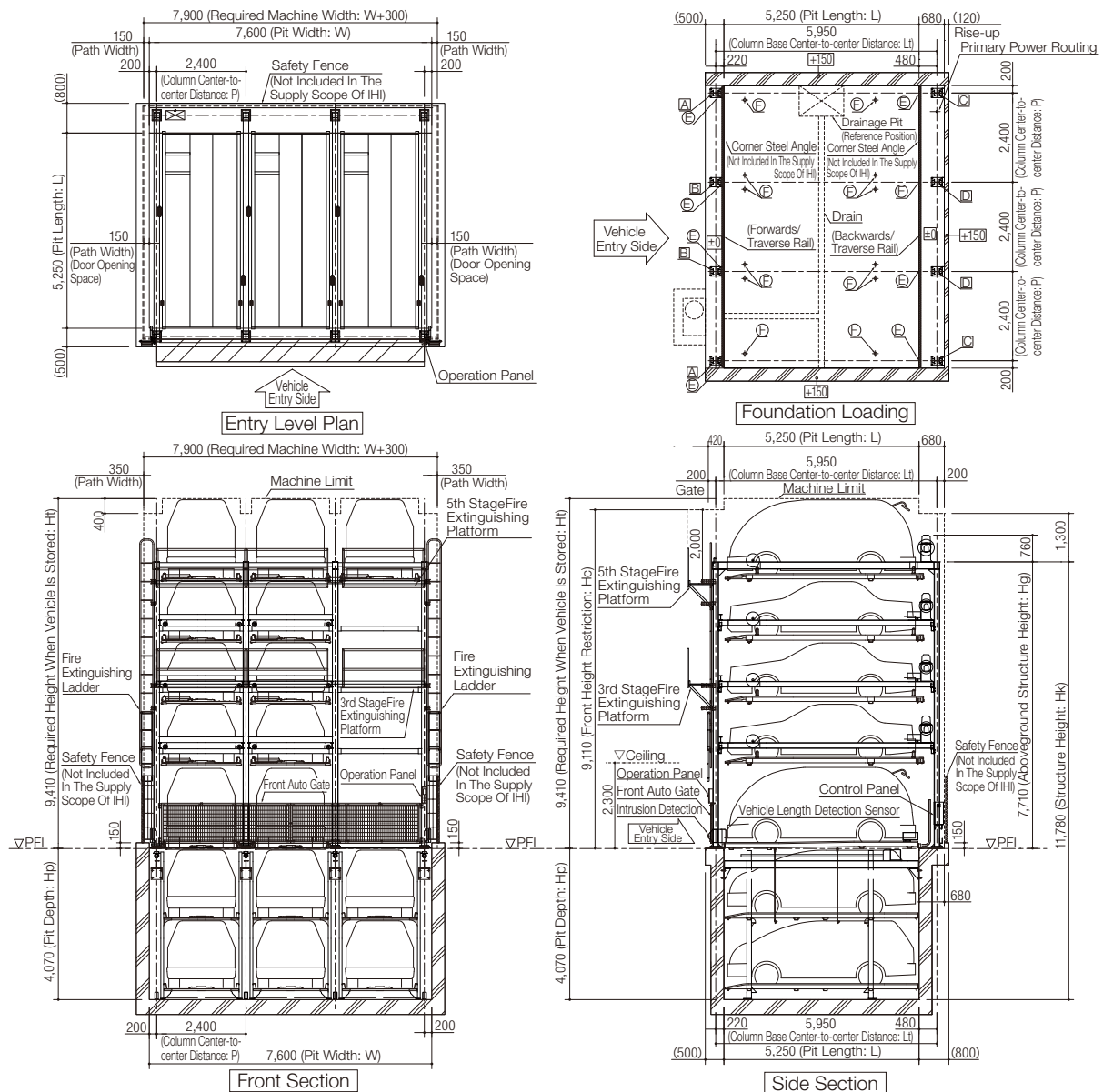
Power Supply	3 ϕ	8.0 kVA - 10.0 kVA
	1 ϕ	1.0 kVA

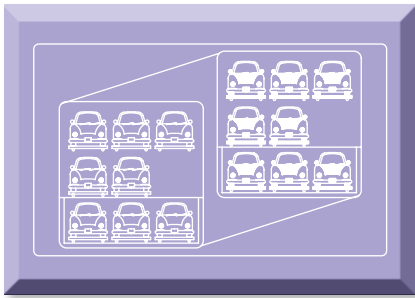
LZ52 - Dimensions Table

Accepted Maximum Vehicle Size	Maximum Length (mm)		S	M	L	Mm	MH
	Maximum Width (mm)		4,700	5,050	5,300	5,050	5,050
	Maximum Height (mm)	5F	2,100	2,100	2,100	1,550	2,100
		4F	1,550	1,550	1,550	1,550	1,800
		3F	1,550	1,550	1,550	1,550	1,550
		2F	1,550	1,550	1,550	1,550	1,550
		1F	2,100	2,100	2,100	1,900	2,100
		B1	1,800	1,800	1,800	1,550	2,100
		B2	1,800	1,800	1,800	1,550	2,100
	Maximum Weight (kg)		1,700	2,000	2,300	2,000	2,000
Machine Dimension Requirement	Pit Length : L (mm)		4,900	5,250	5,500	5,250	5,250
	Column Base Center-to-center Distance: Lt (mm)		5,600	5,950	6,200	5,950	5,950
	Column Center-to-center Distance : P (mm)		2,300	2,400	2,500	2,400	2,400
	Pit Width : W (mm)	P x no. of rows + 400					
	Pit Depth : Hp (mm)		4,070	4,070	4,070	3,570	4,670
	Required Height : Ht (mm)		9,410	9,410	9,410	8,660	9,660
	Aboveground Structure Height : Hg (mm)		7,710	7,710	7,710	7,510	7,960
	Structure Height : Hk (mm)		11,780	11,780	11,780	11,080	12,630
	Front Height Restriction : Hc (mm)		9,110	9,110	9,110	8,910	9,360
Loading Data	A/B (kg)		3,300/6,600	3,650/7,300	4,050/8,000	3,650/7,300	3,650/7,300
	C/D (kg)		3,300/6,600	3,650/7,300	4,050/8,000	3,650/7,300	3,650/7,300
	E/F (kg)		2,250/1,950	2,450/2,250	2,700/2,550	2,450/2,250	2,450/2,250

LZ52 - Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ21W

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

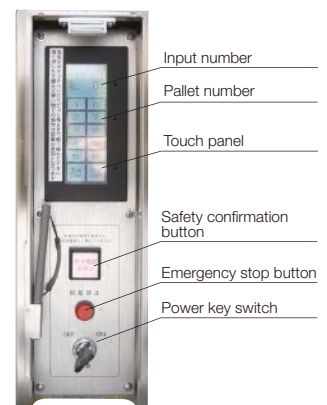
Noise-reduced wheels

Touch-type operation panel

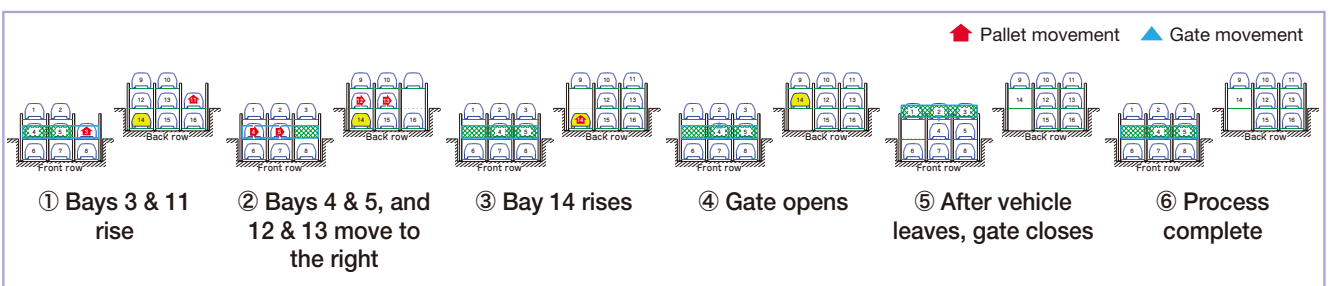
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 14">



Standard Specifications

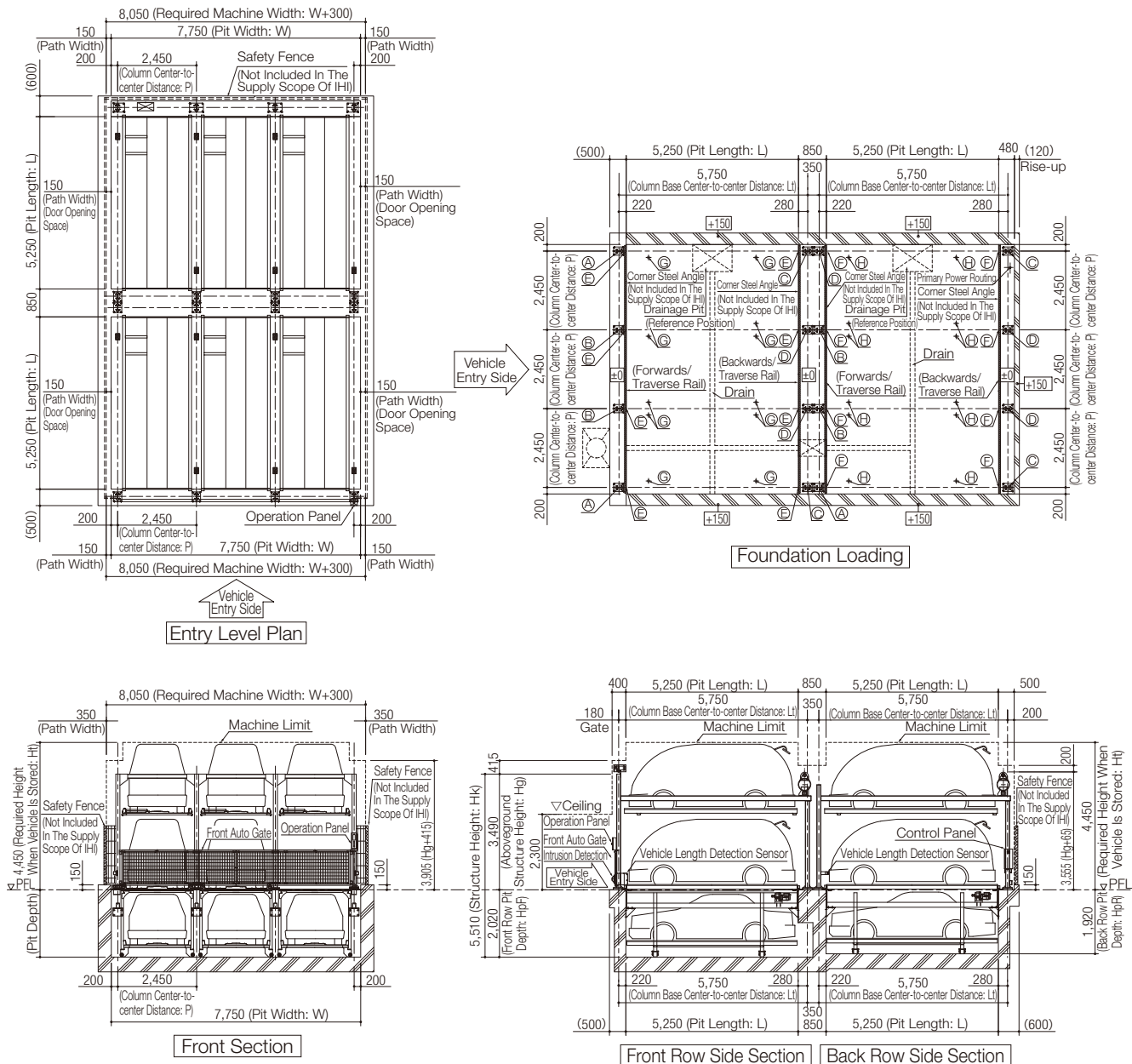
Motor	Lifting	2.2 kW Geared Motor with Brake unit	Power Supply	3 ϕ	10.0 kVA
	Traversing	0.2 kW Geared Motor with Brake unit		1 ϕ	1.0 kVA
	Front Gate	0.2 kW Geared Motor with Brake unit			

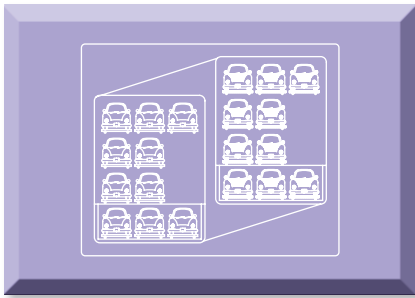
LZ21W - Dimensions Table

Accepted Maximum Vehicle Size			S	M	L	Mm	MH
	Maximum Length (mm)		4,700	5,050	5,300	5,050	5,050
	Maximum Width (mm)		1,700	1,850	1,950	1,850	1,850
	Maximum Height (mm)	2F	2,100	2,100	2,100	1,550	2,100
		1F	2,100	2,100	2,100	1,900	2,100
		B1	1,550	1,550	1,550	1,550	2,100
Machine Dimension Requirement	Maximum Weight (kg)		1,700	2,000	2,300	2,000	2,000
	Pit Length : L (mm)		4,900	5,250	5,500	5,250	5,250
	Column Base Center-to-center Distance : Lt (mm)		5,400	5,750	6,000	5,750	5,750
	Column Center-to-center Distance : P (mm)		2,350	2,450	2,550	2,450	2,450
	Pit Width : W (mm)		P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400
	Front Row Pit Depth : HpF (mm)		2,020	2,020	2,020	2,020	2,570
	Back Row Pit Depth : HpR (mm)		1,920	1,920	1,920	1,920	2,470
	Required Height : Ht (mm)		4,450	4,450	4,450	3,700	4,550
	Aboveground Structure Height : Hg (mm)		3,490	3,490	3,490	3,290	3,490
	Structure Height : Hk (mm)		5,510	5,510	5,510	5,310	6,060
Loading Data	A/B (kg)		850/1,700	1,000/2,000	1,150/2,300	1,000/2,000	1,000/2,000
	C/D (kg)		850/1,700	1,000/2,000	1,150/2,300	1,000/2,000	1,000/2,000
	E/F (kg)		1,650/1,300	1,800/1,450	1,950/1,600	1,800/1,450	1,800/1,450
	G/H (kg)		1,500/1,300	1,650/1,500	1,850/1,700	1,650/1,500	1,650/1,500

LZ21W – Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ31W

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

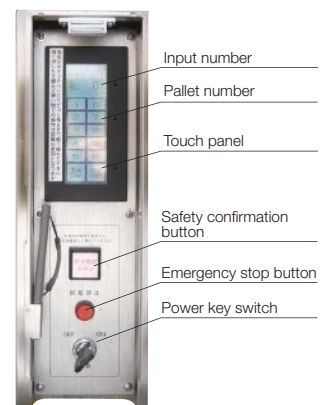
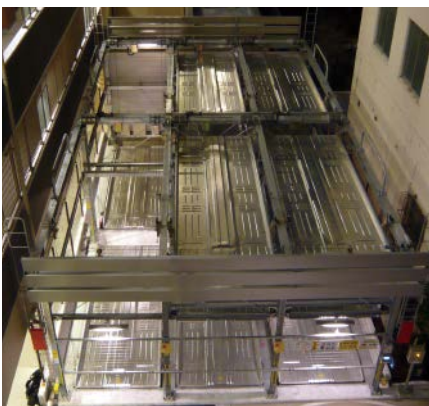
Noise-reduced wheels

Touch-type operation panel

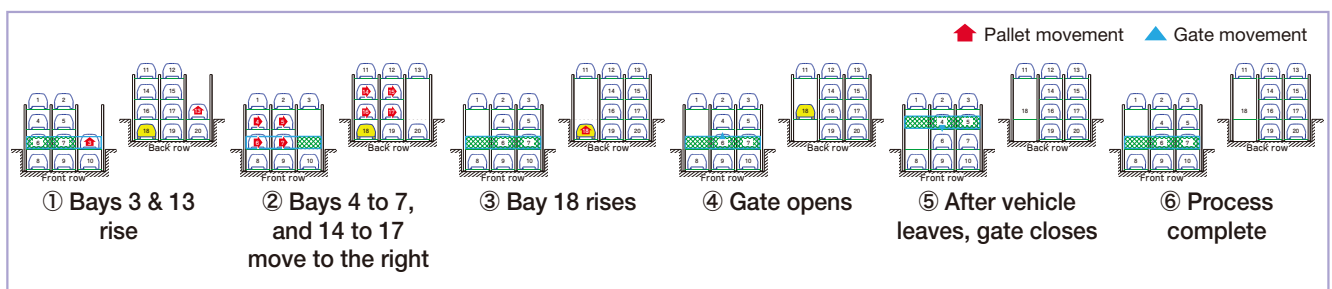
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 18">



Standard Specifications

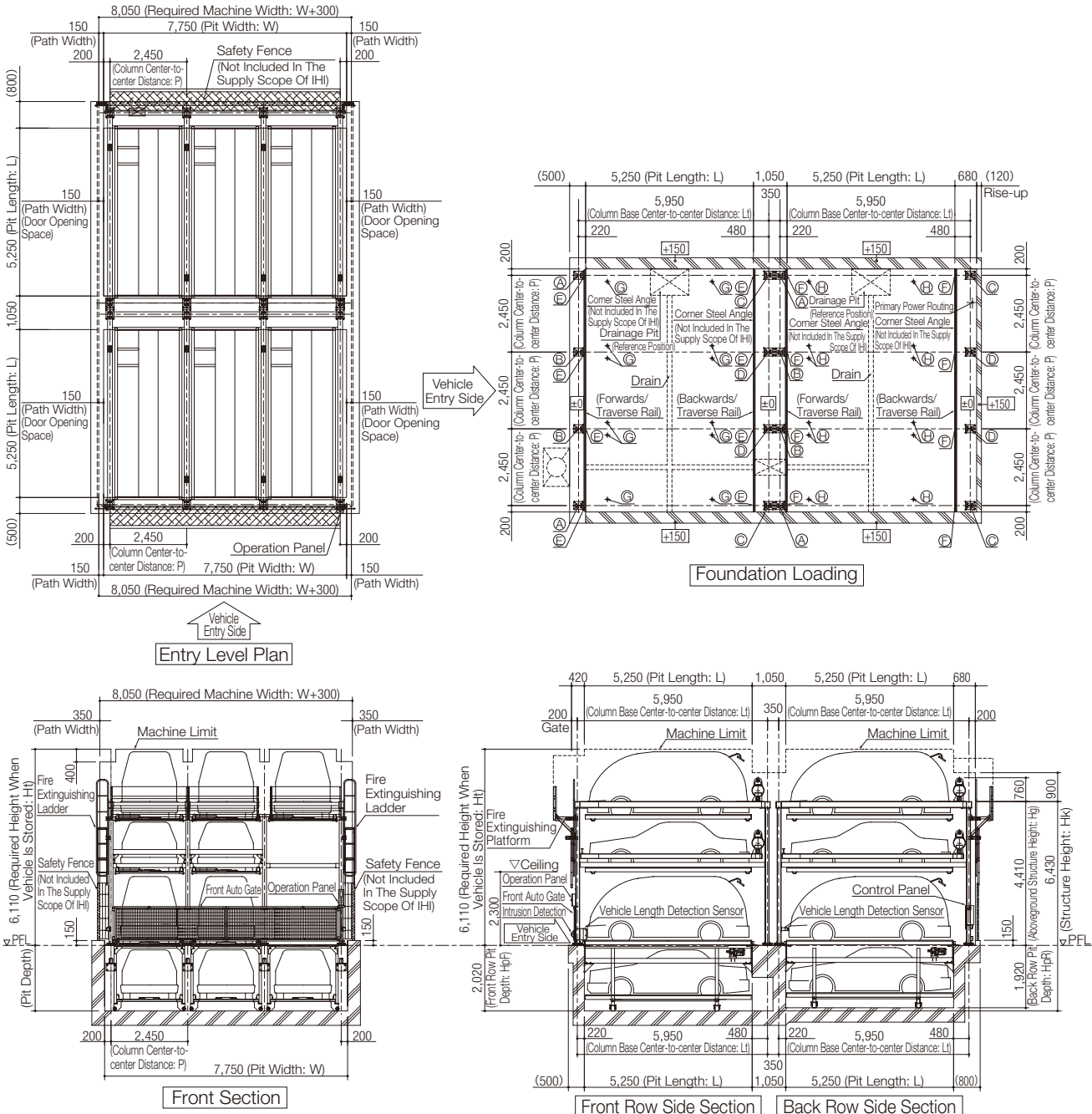
Motor	Lifting	2.2 kW Geared Motor with Brake unit	Power Supply	3 ϕ	10.0 kVA
	Traversing	0.2 kW Geared Motor with Brake unit		1 ϕ	1.0 kVA
	Front Gate	0.2 kW Geared Motor with Brake unit			

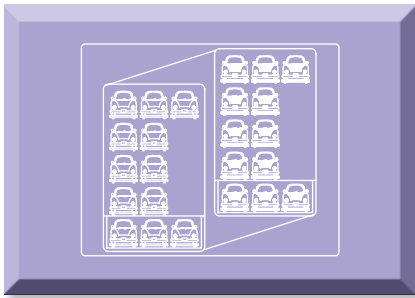
LZ31W - Dimensions Table

Accepted Maximum Vehicle Size	S		M		L	
	Maximum Length (mm)		Maximum Width (mm)		Maximum Height (mm)	
	3F		2F		1F	
	B1					
	Maximum Weight (kg)					
Machine Dimension Requirement	Pit Length : L (mm)	4,900	5,250	5,500	5,250	5,250
	Column Base Center-to-center Distance : Lt (mm)	5,600	5,950	6,200	5,950	5,950
	Column Center-to-center Distance : P (mm)	2,350	2,450	2,550	2,450	2,450
	Pit Width : W (mm)	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400
	Front Row Pit Depth : HpF (mm)	2,020	2,020	2,020	2,020	2,570
	Back Row Pit Depth : HpR (mm)	1,920	1,920	1,920	1,920	2,470
	Required Height : Ht (mm)	6,110	6,110	6,110	5,360	6,660
	Aboveground Structure Height : Hg (mm)	4,410	4,410	4,410	4,210	4,960
	Structure Height : Hk (mm)	6,430	6,430	6,430	6,230	7,530
Loading Data	A/B (kg)	1,700/3,400	1,850/3,700	2,050/4,100	1,850/3,700	1,850/3,700
	C/D (kg)	1,700/3,400	1,850/3,700	2,050/4,100	1,850/3,700	1,850/3,700
	E/F (kg)	1,650/1,300	1,800/1,450	1,950/1,600	1,800/1,450	1,800/1,450
	G/H (kg)	1,500/1,300	1,650/1,500	1,850/1,700	1,650/1,500	1,650/1,500

LZ31W - Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ41W

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

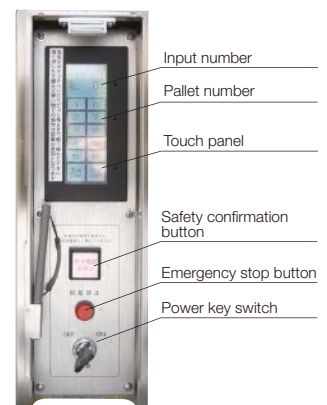
Noise-reduced wheels

Touch-type operation panel

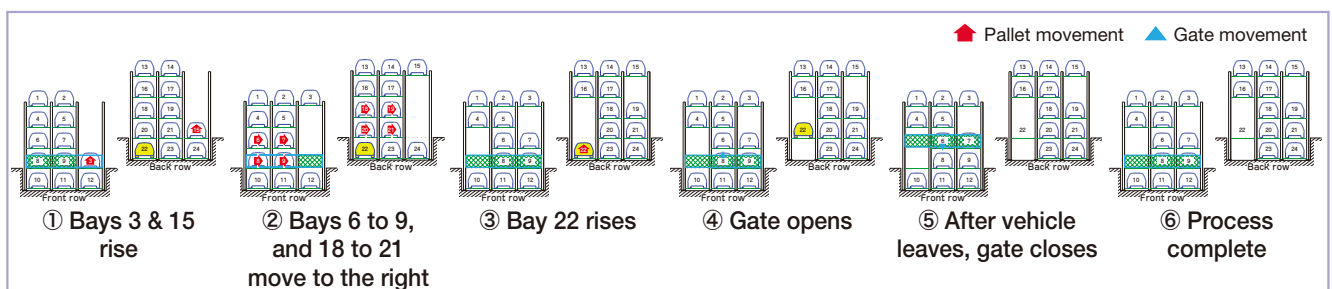
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 22">



Standard Specifications

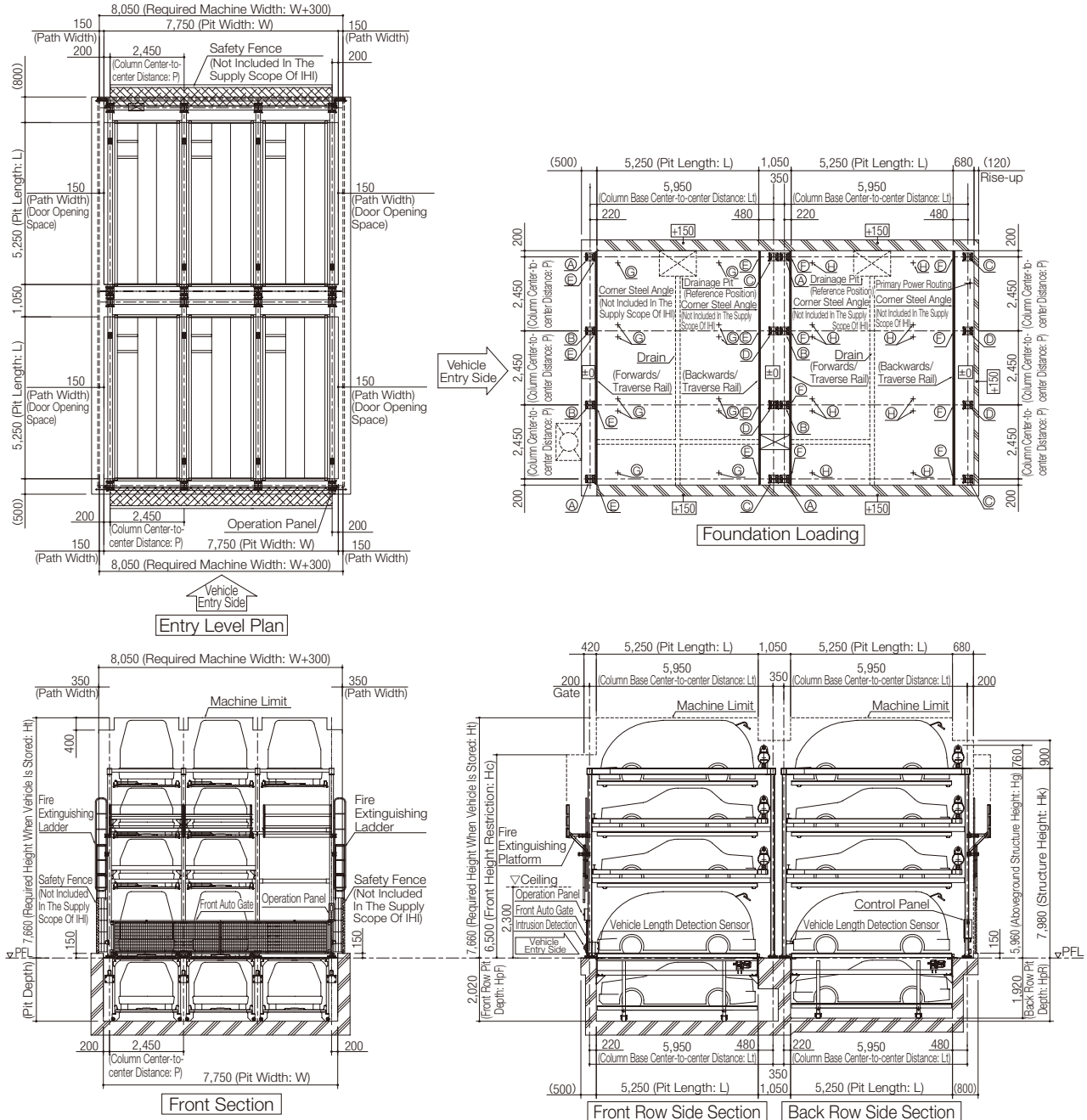
Motor	Lifting	2.2 kW Geared Motor with Brake unit	Power Supply	3 ϕ	10.0 kVA
	Traversing	0.2 kW Geared Motor with Brake unit		1 ϕ	1.0 kVA
	Front Gate	0.2 kW Geared Motor with Brake unit			

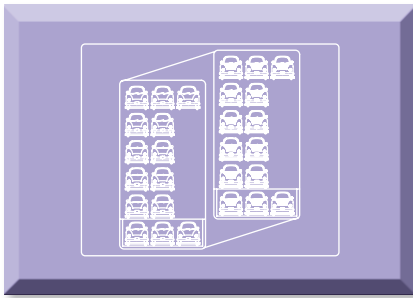
LZ41W - Dimensions Table

Accepted Maximum Vehicle Size	S					
	M					
Machine Dimension Requirement	L					
	M8					
	MH					
	Maximum Length (mm)					
	Maximum Width (mm)					
	Maximum Height (mm)					
Loading Data	Maximum Weight (kg)					
	Pit Length					
	Column Base Center-to-center Distance					
	Pit Width					
	Front Row Pit Depth					
	Back Row Pit Depth					
	Required Height					
	Aboveground Structure Height					
	Structure Height					
	Front Height Restriction					

LZ41W - Reference Drawing

* Dimensions in the drawing below represent dimensions for "M8" size.





LZ51W

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

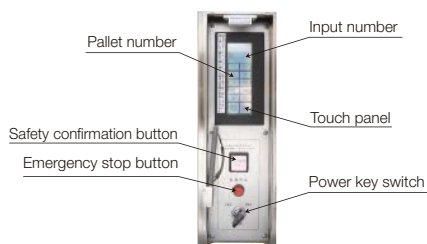
Noise-reduced wheels

Touch-type operation panel

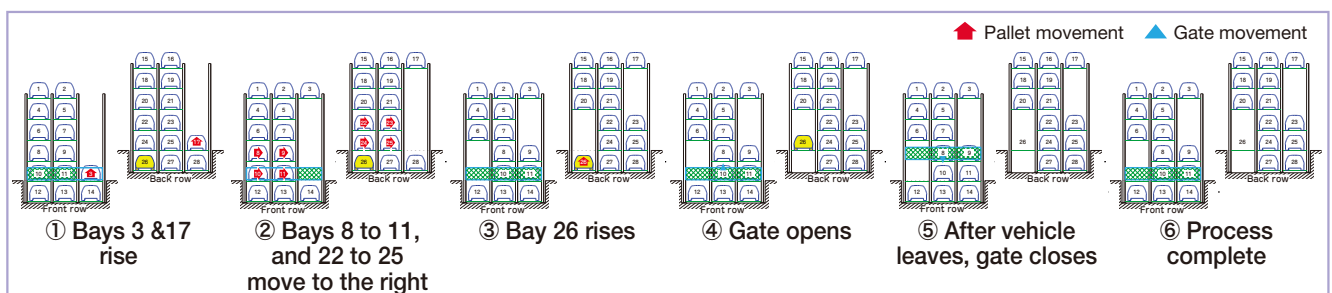
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 26">



Standard Specifications

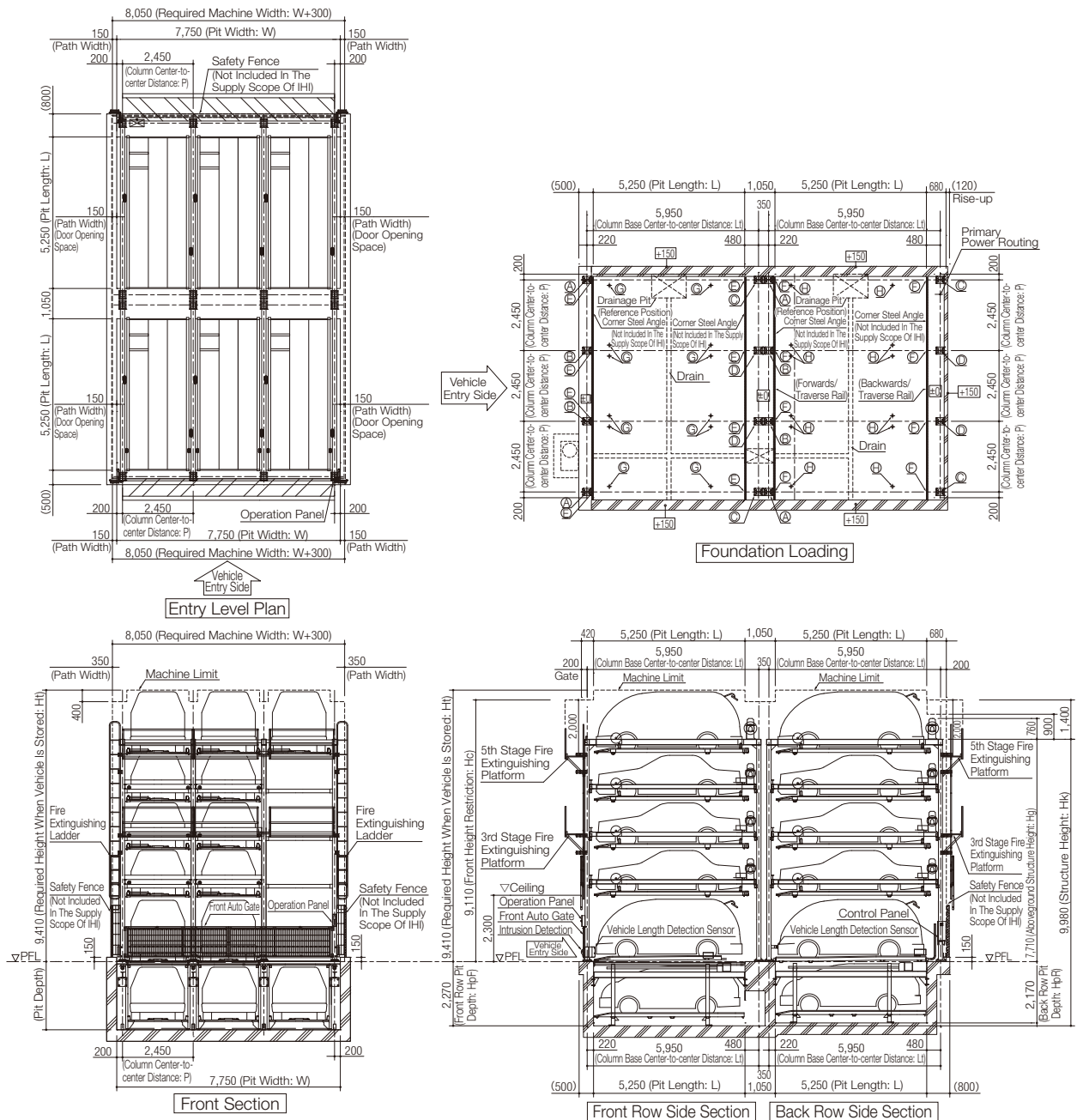
Motor	Lifting	2.2 kW Geared Motor with Brake unit	Power Supply	3 ϕ	10.0 kVA - 16.0 kVA
	Traversing	0.2 kW Geared Motor with Brake unit		1 ϕ	1.0 kVA
	Front Gate	0.2 kW Geared Motor with Brake unit			

LZ51W - Dimensions Table

Accepted Maximum Vehicle Size	S					
	M					
Machine Dimension Requirement	L					
	Mm					
Loading Data	MH					
Machine Dimension Requirement	Maximum Length (mm)	4,700	5,050	5,300	5,050	5,050
	Maximum Width (mm)	1,700	1,850	1,950	1,850	1,850
	Maximum Height (mm)	5F	2,100	2,100	1,550	2,100
		4F	1,550	1,550	1,550	1,800
		3F	1,550	1,550	1,550	1,550
		2F	1,550	1,550	1,550	1,550
		1F	2,100	2,100	1,900	2,100
		B1	1,800	1,800	1,550	2,100
	Maximum Weight (kg)	1,700	2,000	2,300	2,000	2,000
	Pit Length : L (mm)	4,900	5,250	5,500	5,250	5,250
	Column Base Center-to-center Distance : Lt (mm)	5,600	5,950	6,200	5,950	5,950
Loading Data	Column Center-to-center Distance : P (mm)	2,350	2,450	2,550	2,450	2,450
	Pit Width : W (mm)	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400
	Front Row Pit Depth : HpF (mm)	2,270	2,270	2,270	2,020	2,570
	Back Row Pit Depth : HpR (mm)	2,170	2,170	2,170	1,920	2,470
	Required Height : Ht (mm)	9,410	9,410	9,410	8,660	9,660
	Aboveground Structure Height : Hg (mm)	7,710	7,710	7,710	7,510	7,960
	Structure Height : Hk (mm)	9,980	9,980	9,980	9,530	10,530
	Front Height Restriction : Hc (mm)	9,010	9,010	9,010	8,810	9,260
	A/B (kg)	3,300/6,600	3,650/7,300	4,050/8,000	3,650/7,300	3,650/7,300
	C/D (kg)	3,300/6,600	3,650/7,300	4,050/8,000	3,650/7,300	3,650/7,300
Loading Data	E/F (kg)	1,650/1,300	1,800/1,450	1,950/1,600	1,800/1,450	1,800/1,450
	G/H (kg)	1,500/1,300	1,650/1,500	1,850/1,700	1,650/1,500	1,650/1,500

LZ51W – Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ22W

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

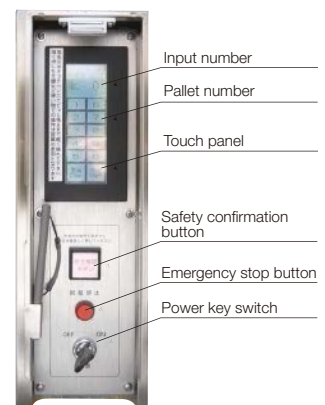
Noise-reduced wheels

Touch-type operation panel

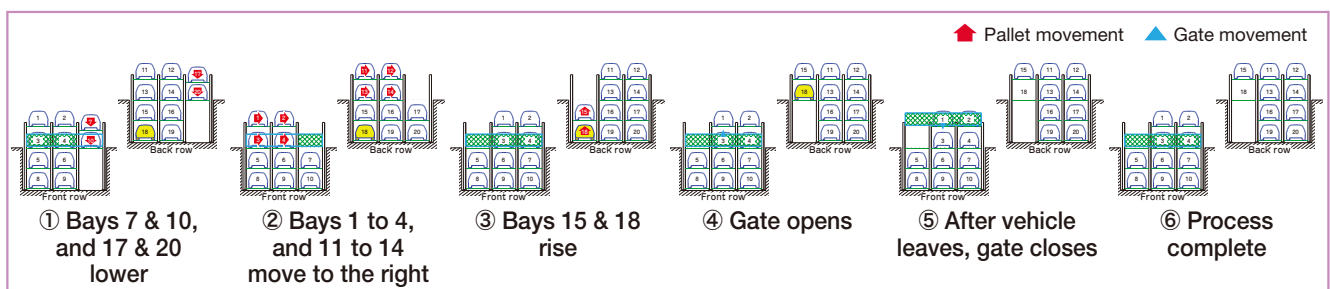
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 18">



Standard Specifications

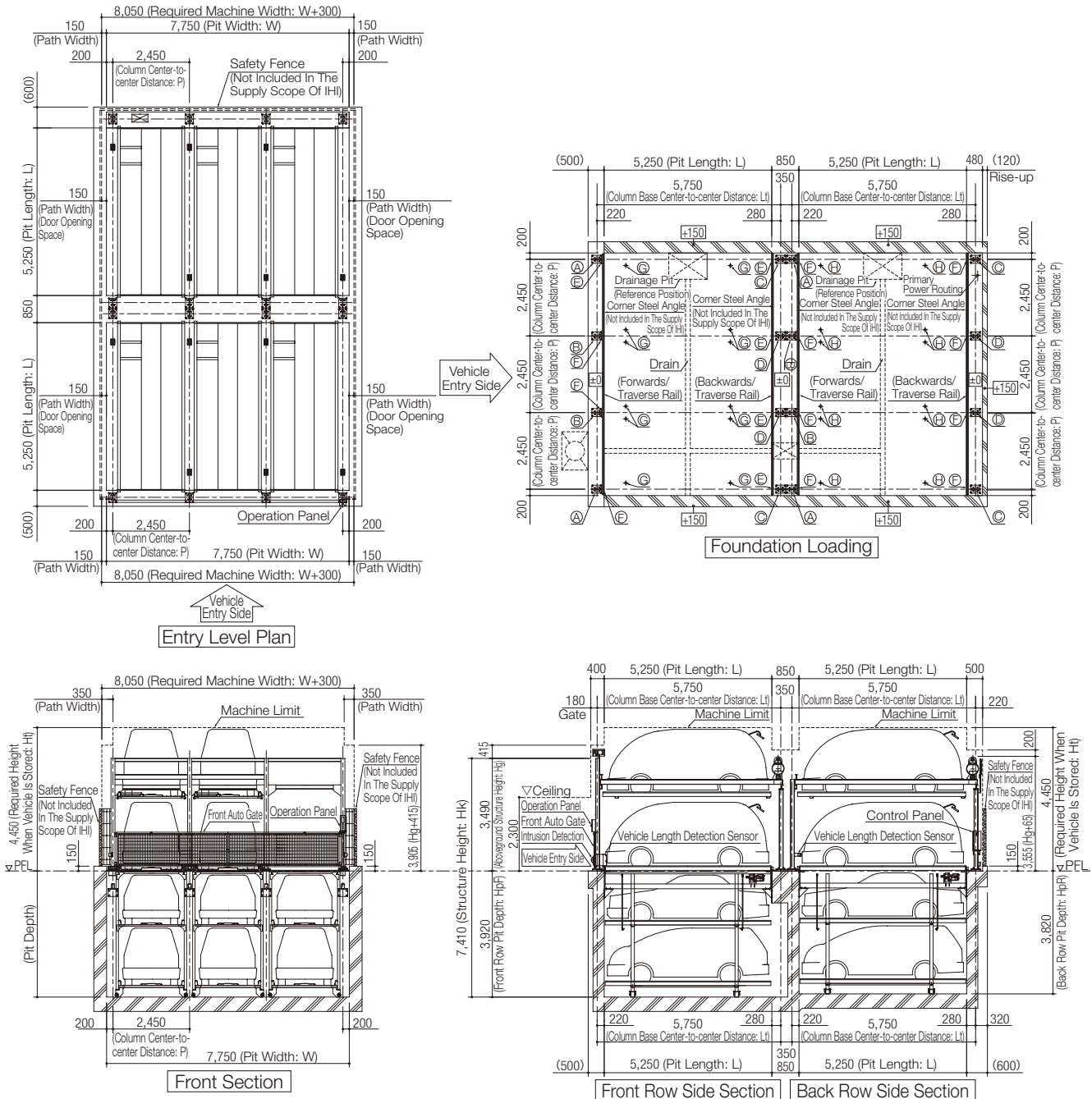
Motor	Lifting	2.2 kW Geared Motor with Brake unit	Power Supply	3 ϕ	16.0 kVA
	Traversing	0.2 kW Geared Motor with Brake unit		1 ϕ	1.0 kVA
	Front Gate	0.2 kW Geared Motor with Brake unit			

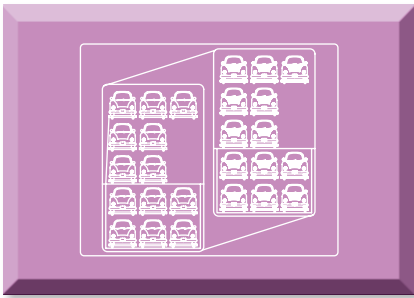
LZ22W - Dimensions Table

Accepted Maximum Vehicle Size	Maximum Length (mm)		S	M	L	Mm	MH
	Maximum Width (mm)		4,700	5,050	5,300	5,050	5,050
	Maximum Height (mm)	2F	1,700	1,850	1,950	1,850	1,850
		1F	2,100	2,100	2,100	1,550	2,100
		B1	2,100	2,100	2,100	1,900	2,100
		B2	1,550	1,550	1,550	1,550	2,100
	Maximum Weight (kg)		1,800	1,800	1,800	1,550	2,100
		1,700	2,000	2,300	2,000	2,000	
Machine Dimension Requirement	Pit Length : L (mm)		4,900	5,250	5,500	5,250	5,250
	Column Base Center-to-center Distance : Lt (mm)		5,400	5,750	6,000	5,750	5,750
	Column Center-to-center Distance : P (mm)		2,350	2,450	2,550	2,450	2,450
	Pit Width : W (mm)		P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400
	Front Row Pit Depth : HpF (mm)		3,920	3,920	3,920	3,670	4,770
	Back Row Pit Depth : HpR (mm)		3,820	3,820	3,820	3,570	4,670
	Required Height : Ht (mm)		4,450	4,450	4,450	3,700	4,550
	Aboveground Structure Height : Hg (mm)		3,490	3,490	3,490	3,290	3,490
	Structure Height : Hk (mm)		7,410	7,410	7,410	6,910	8,260
Loading Data	A/B (kg)		850/1,700	1,000/2,000	1,150/2,300	1,000/2,000	1,000/2,000
	C/D (kg)		850/1,700	1,000/2,000	1,150/2,300	1,000/2,000	1,000/2,000
	E/F (kg)		2,850/2,500	3,150/2,800	3,450/3,100	3,150/2,800	3,150/2,800
	G/H (kg)		2,250/1,950	2,450/2,250	2,700/2,550	2,450/2,250	2,450/2,250

LZ22W - Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ32W

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

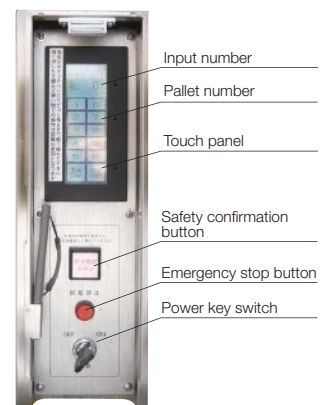
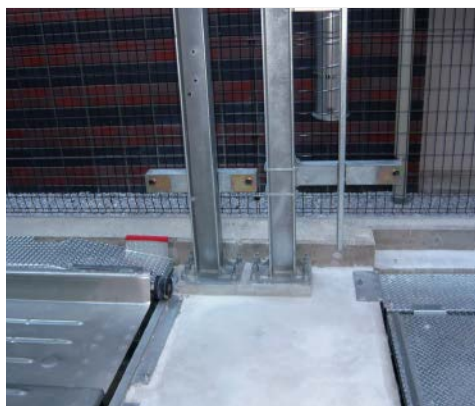
Noise-reduced wheels

Touch-type operation panel

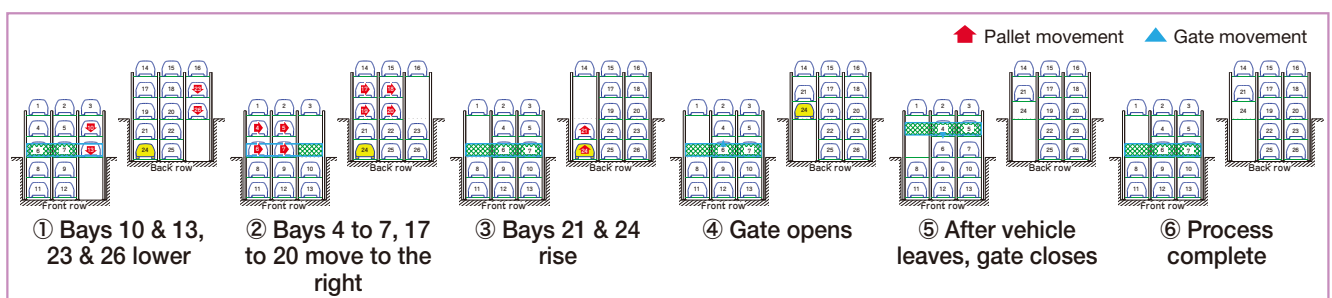
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 24">



Standard Specifications

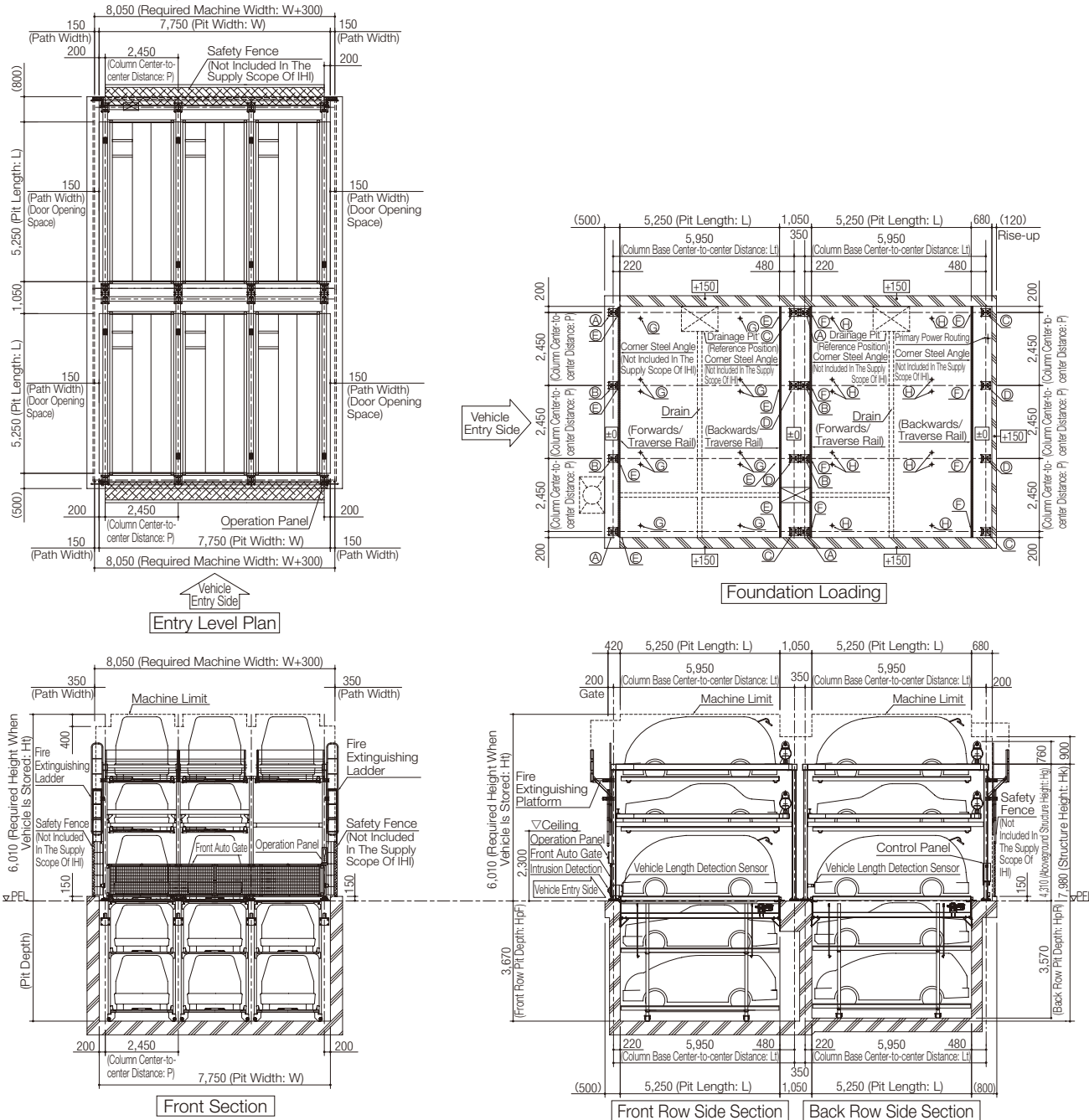
Motor	Lifting	2.2 kW Geared Motor with Brake unit	Power Supply	3 ϕ	16.0 kVA
	Traversing	0.2 kW Geared Motor with Brake unit		1 ϕ	1.0 kVA
	Front Gate	0.2 kW Geared Motor with Brake unit			

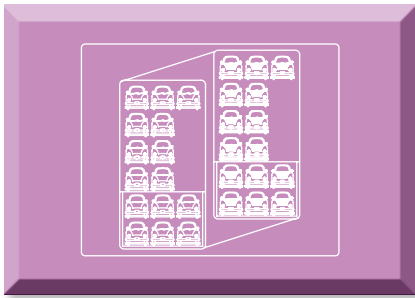
LZ32W - Dimensions Table

Accepted Maximum Vehicle Size	S		M		L		M8		MH	
	Maximum Length (mm)		Maximum Width (mm)		Maximum Height (mm)		Maximum Weight (kg)			
Machine Dimension Requirement	Pit Length		Pit Width		Pit Depth		Pit Length		Pit Width	
	: L (mm)		: W (mm)		: HpF (mm)		: L (mm)		: W (mm)	
	: Lt (mm)		: P (mm)		: HpR (mm)		: Lt (mm)		: P (mm)	
	: W (mm)		: P (mm)		: HpR (mm)		: W (mm)		: P (mm)	
	: HpF (mm)		: HpR (mm)		: Ht (mm)		: HpF (mm)		: HpR (mm)	
	: Ht (mm)		: Hg (mm)		: Hk (mm)		: Ht (mm)		: Hg (mm)	
Loading Data	A/B (kg)		C/D (kg)		E/F (kg)		G/H (kg)			
	1,700/3,400		1,850/3,700		2,050/4,100		2,450/4,900		2,850/5,700	
	1,700/3,400		1,850/3,700		2,050/4,100		2,450/4,900		2,850/5,700	
	2,850/2,500		3,150/2,800		3,450/3,100		3,750/2,800		4,050/2,800	

LZ32W - Reference Drawing

* Dimensions in the drawing below represent dimensions for "M8" size.





LZ42W

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

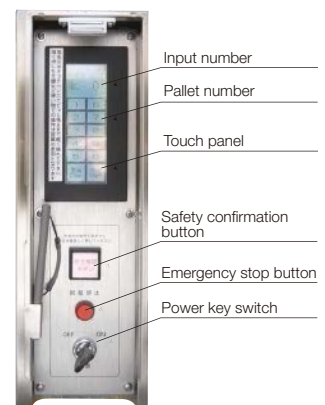
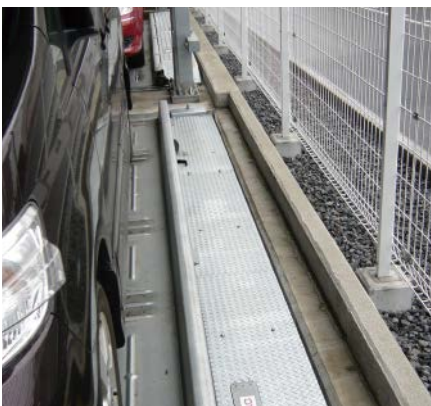
Noise-reduced wheels

Touch-type operation panel

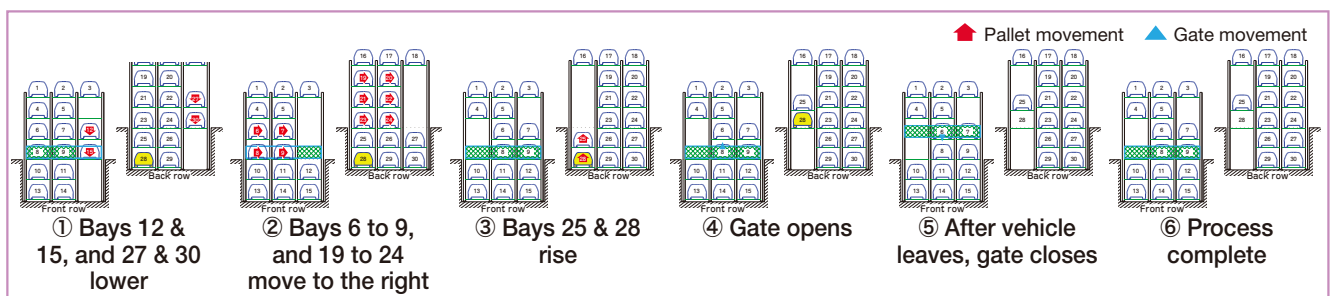
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 28">



Standard Specifications

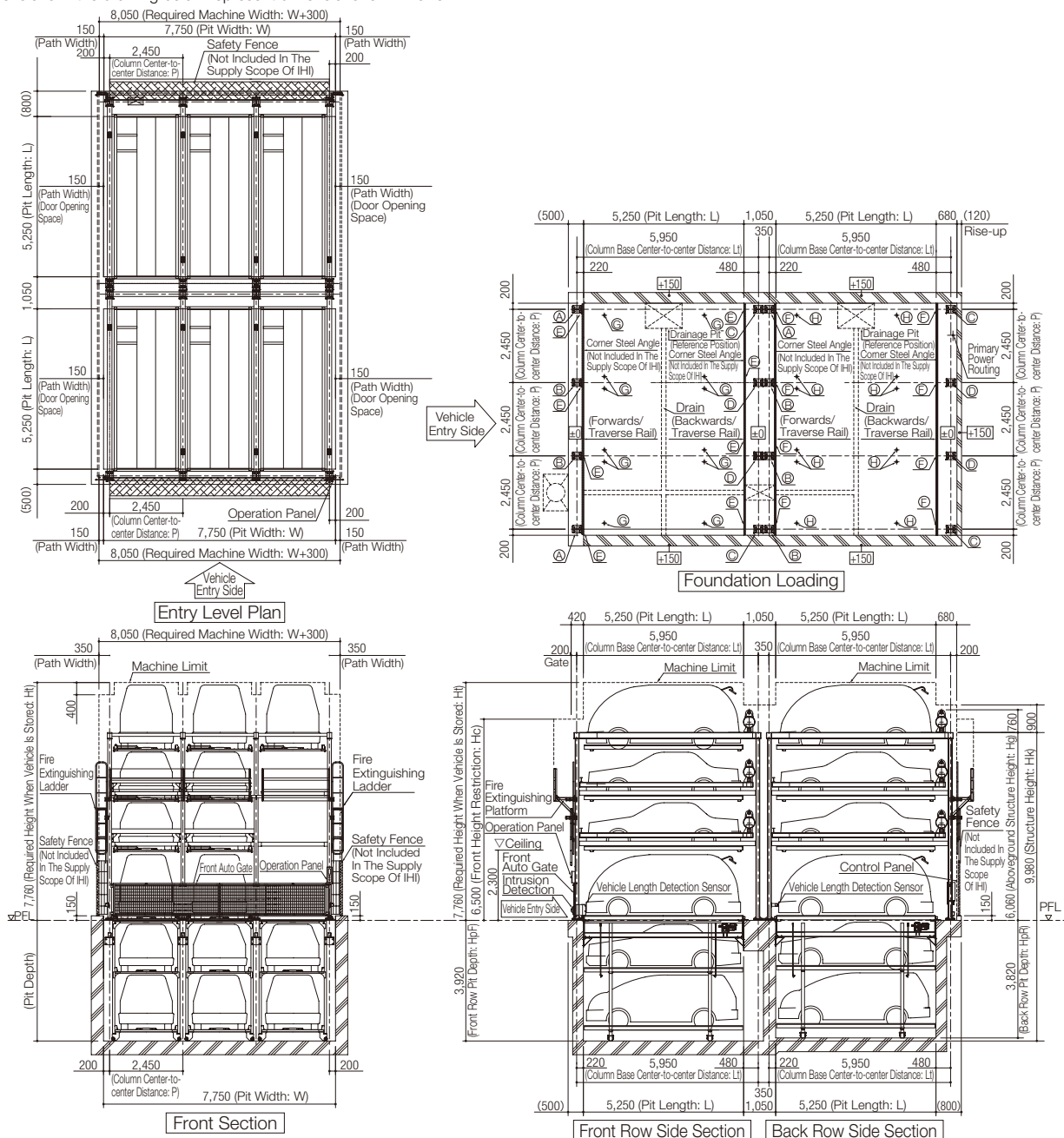
Motor	Lifting	2.2 kW Geared Motor with Brake unit	Power Supply	3 ϕ	16.0 kVA
	Traversing	0.2 kW Geared Motor with Brake unit		1 ϕ	1.0 kVA
	Front Gate	0.2 kW Geared Motor with Brake unit			

LZ42W - Dimensions Table

Accepted Maximum Vehicle Size	Maximum Length (mm)		S	M	L	Mm	MH
	Maximum Width (mm)		4,700	5,050	5,300	5,050	5,050
	Maximum Height (mm)		1,700	1,850	1,950	1,850	1,850
		4F	2,100	2,100	2,100	1,550	2,100
		3F	1,550	1,550	1,550	1,550	2,100
		2F	1,550	1,550	1,550	1,550	2,100
		1F	2,100	2,100	2,100	1,900	2,100
		B1	1,550	1,550	1,550	1,550	2,100
	B2	1,800	1,800	1,800	1,550	2,100	
Maximum Weight (kg)		1,700	2,000	2,300	2,000	2,000	
Machine Dimension Requirement	Pit Length	: L (mm)	4,900	5,250	5,500	5,250	5,250
	Column Base Center-to-center Distance	: Lt (mm)	5,600	5,950	6,200	5,950	5,950
	Column Center-to-center Distance	: P (mm)	2,350	2,450	2,550	2,450	2,450
	Pit Width	: W (mm)	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400
	Front Row Pit Depth	: HpF (mm)	3,920	3,920	3,920	3,670	4,770
	Back Row Pit Depth	: HpR (mm)	3,820	3,820	3,820	3,570	4,670
	Required Height	: Ht (mm)	7,760	7,760	7,760	7,010	8,860
	Aboveground Structure Height	: Hg (mm)	6,060	6,060	6,060	5,860	7,160
	Structure Height	: Hk (mm)	9,980	9,980	9,980	9,530	11,930
	Front Height Restriction	: Hc (mm)	6,500	6,500	6,500	6,300	7,600
Loading Data	A/B (kg)		2,500/5,000	2,750/5,500	3,050/6,050	2,750/5,500	2,750/5,500
	C/D (kg)		2,500/5,000	2,750/5,500	3,050/6,050	2,750/5,500	2,750/5,500
	E/F (kg)		2,850/2,500	3,150/2,800	3,450/3,100	3,150/2,800	3,150/2,800
	G/H (kg)		2,250/1,950	2,450/2,250	2,700/2,550	2,450/2,250	2,450/2,250

LZ42W – Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ52W

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

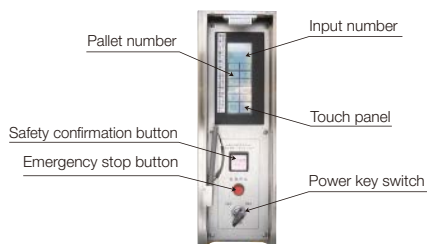
Noise-reduced wheels

Touch-type operation panel

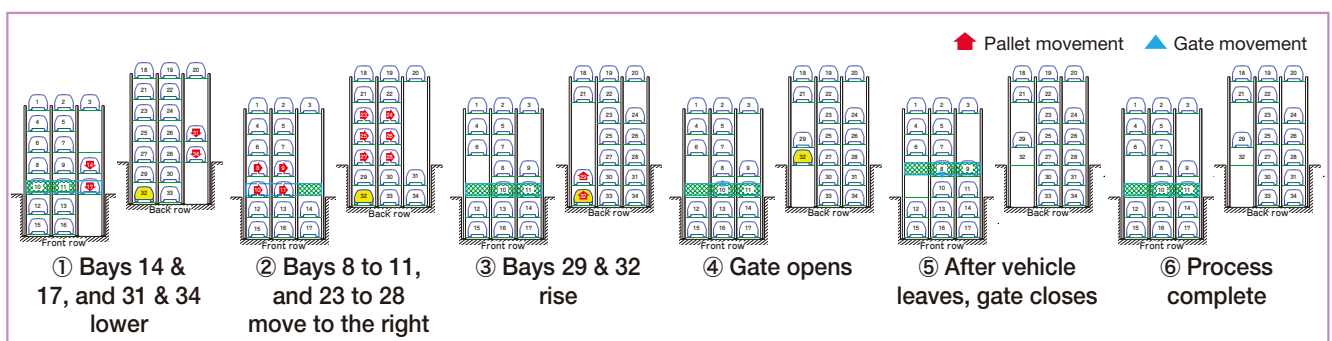
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 32">



Standard Specifications

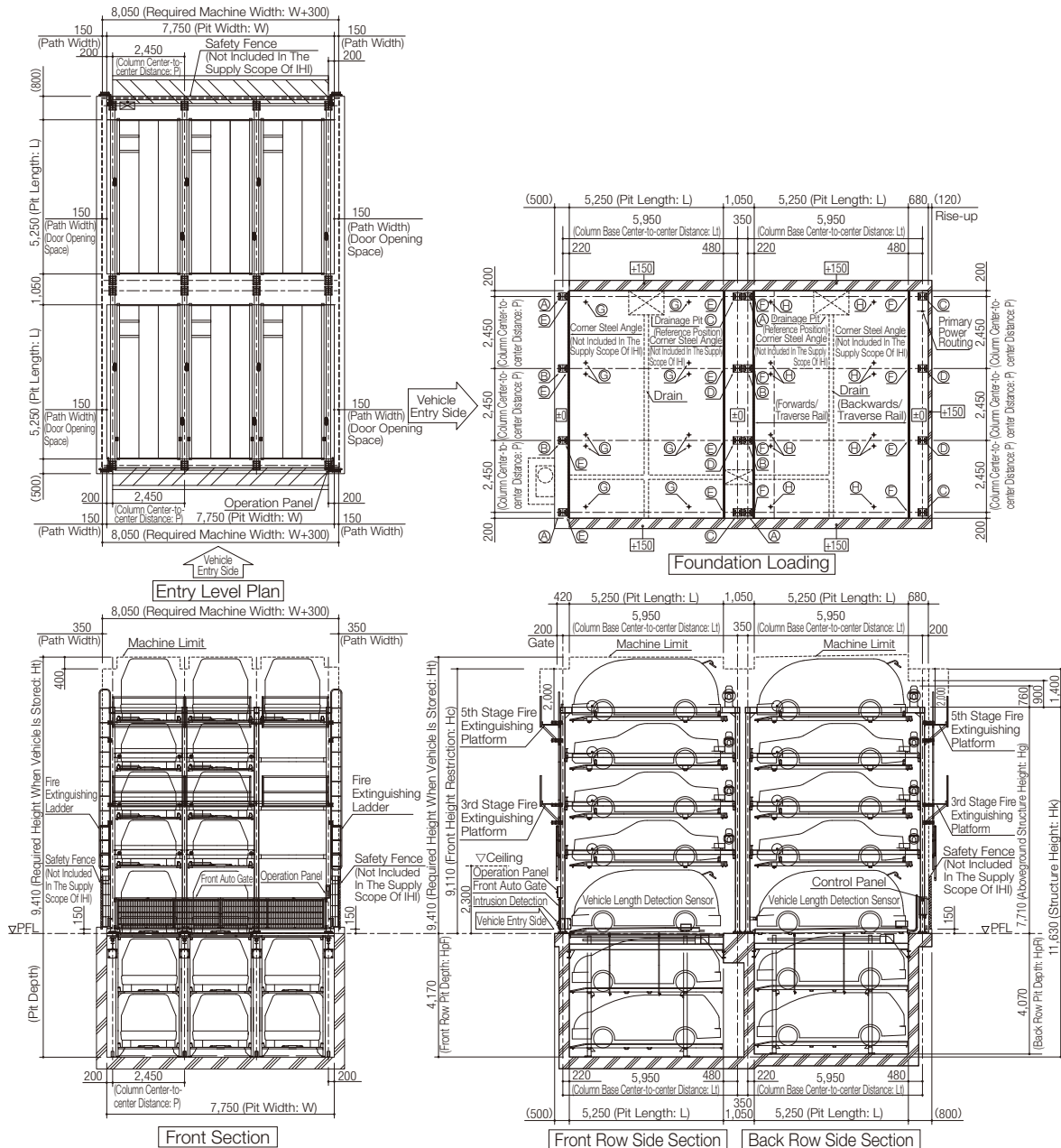
Motor	Lifting	2.2 kW Geared Motor with Brake unit	Power Supply	3 ϕ	16.0 kVA
	Traversing	0.2 kW Geared Motor with Brake unit		1 ϕ	1.0 kVA
	Front Gate	0.2 kW Geared Motor with Brake unit			

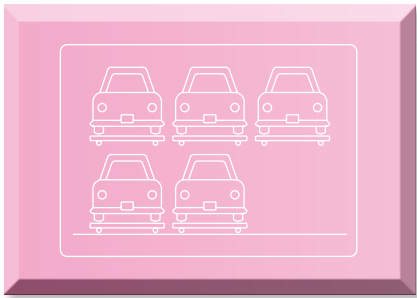
LZ52W - Dimensions Table

Accepted Maximum Vehicle Size			S	M	L	Mm	MH
	Maximum Length (mm)		4,700	5,050	5,300	5,050	5,050
Machine Dimension Requirement	Maximum Width (mm)		1,700	1,850	1,950	1,850	1,850
	Maximum Height (mm)	5F	2,100	2,100	2,100	1,550	2,100
		4F	1,550	1,550	1,550	1,550	1,800
		3F	1,550	1,550	1,550	1,550	1,550
		2F	1,550	1,550	1,550	1,550	1,550
		1F	2,100	2,100	2,100	1,900	2,100
		B1	1,800	1,800	1,800	1,550	2,100
		B2	1,800	1,800	1,800	1,550	2,100
Loading Data	Maximum Weight (kg)		1,700	2,000	2,300	2,000	2,000
	Pit Length : L (mm)		4,900	5,250	5,500	5,250	5,250
	Column Base Center-to-center Distance : Lt (mm)		5,600	5,950	6,200	5,950	5,950
	Column Center-to-center Distance : P (mm)		2,350	2,450	2,550	2,450	2,450
	Pit Width : W (mm)		P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400	P x no. of rows + 400
	Front Row Pit Depth : HpF (mm)		4,170	4,170	4,170	3,670	4,770
	Back Row Pit Depth : HpR (mm)		4,070	4,070	4,070	3,570	4,670
	Required Height : Ht (mm)		9,410	9,410	9,410	8,660	9,660
	Aboveground Structure Height : Hg (mm)		7,710	7,710	7,710	7,510	7,960
	Structure Height : Hk (mm)		11,880	11,880	11,880	11,180	12,730
	Front Height Restriction : Hc (mm)		9,010	9,010	9,010	8,810	9,260
Loading Data	A/B (kg)		3,300/6,600	3,650/7,300	4,050/8,000	3,650/7,300	3,650/7,300
	C/D (kg)		3,300/6,600	3,650/7,300	4,050/8,000	3,650/7,300	3,650/7,300
	E/F (kg)		2,850/2,500	3,150/2,800	3,450/3,100	3,150/2,800	3,150/2,800
	G/H (kg)		2,250/1,950	2,450/2,250	2,700/2,550	2,450/2,250	2,450/2,250

LZ52W – Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ20

Functions and Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

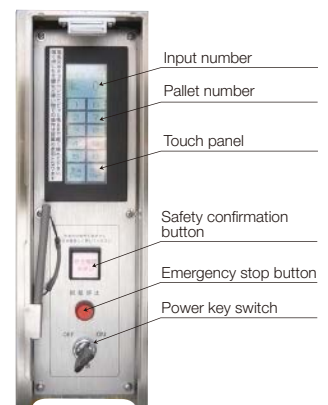
Noise-reduced wheels

Touch-type operation panel

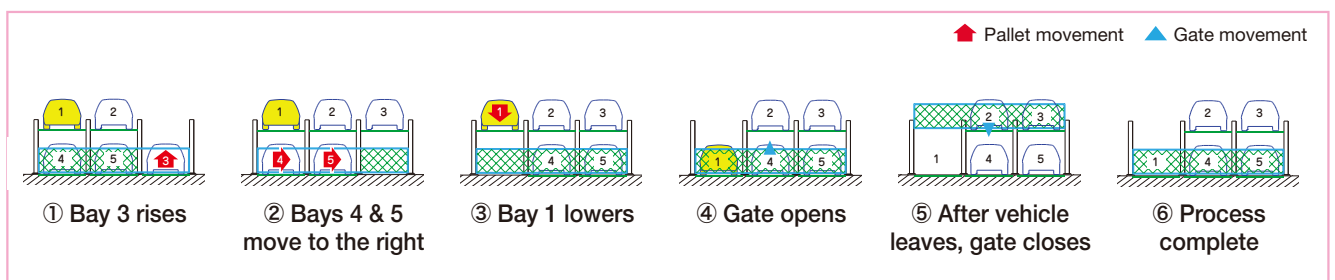
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 1">



Standard Specifications

Motor	Lifting	2.2 kW Geared Motor with Brake unit
	Traversing	0.2 kW Geared Motor with Brake unit
	Front Gate	0.2 kW Geared Motor with Brake unit

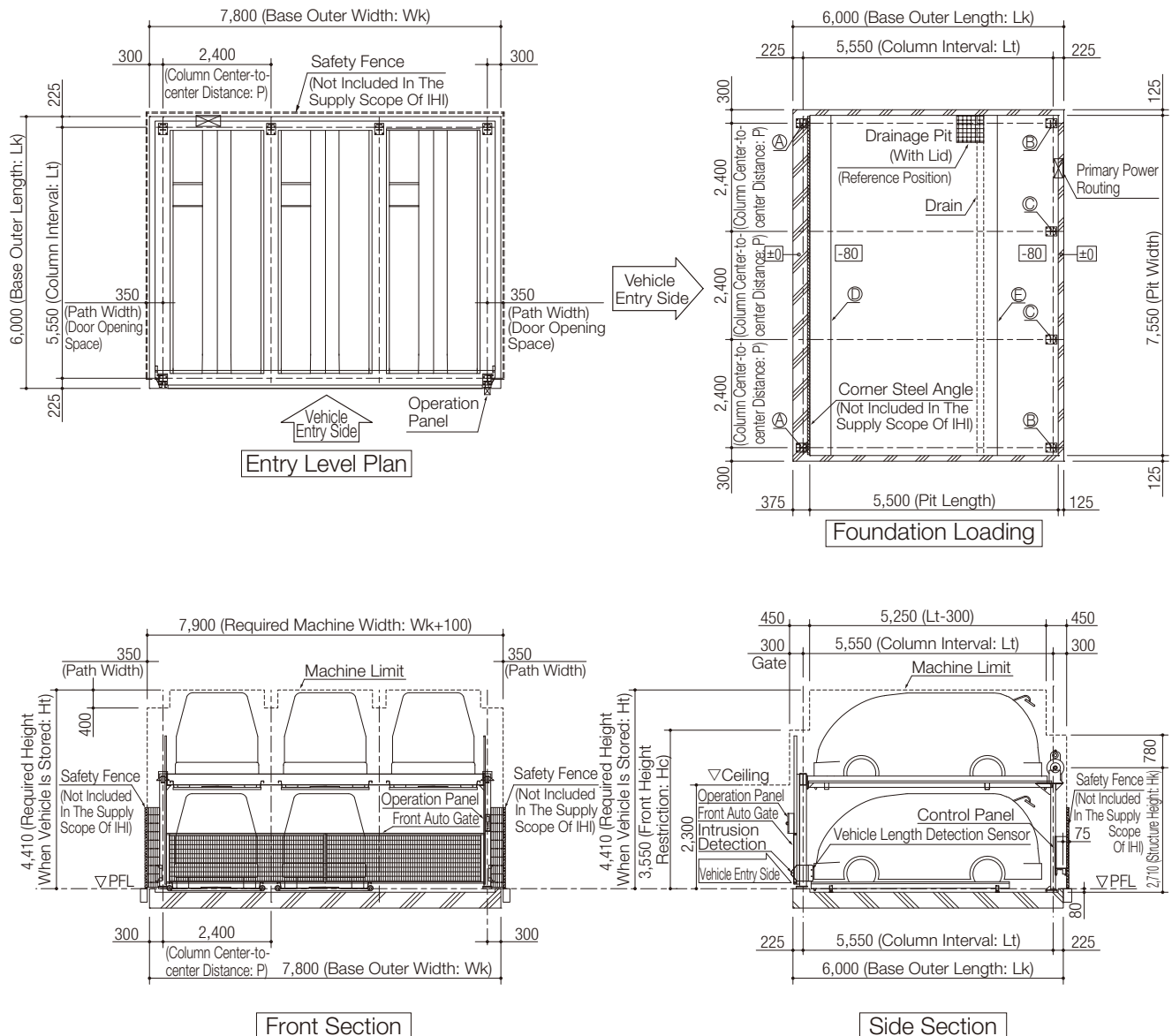
Power Supply	3 ϕ	5.0 kVA
	1 ϕ	1.0 kVA

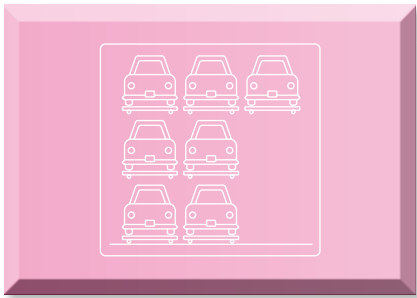
LZ20 - Dimensions Table

		S	M	L	Mm
Accepted Maximum Vehicle Size	Maximum Length (mm)	4,700	5,050	5,300	5,050
	Maximum Width (mm)	1,700	1,850	1,950	1,850
	Maximum Height (mm)	2F	2,100	2,100	1,550
		1F	2,100	2,100	1,900
	Maximum Weight (kg)	2F	1,700	2,000	2,300
		1F	1,700	2,200	2,200
Machine Dimension Requirement	Base Outer Length : Lk (mm)	5,650	6,000	6,250	6,000
	Column Interval : Lt (mm)	5,200	5,550	5,800	5,550
	Column Center-to-center Distance : P (mm)	2,300	2,400	2,500	2,400
	Base Outer Width : Wk (mm)	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600
	Required Height : Ht (mm)	4,410	4,410	4,410	3,660
	Structure Height : Hk (mm)	2,710	2,710	2,710	2,510
	Front Height Restriction : Hc (mm)	3,550	3,550	3,550	3,350
Loading Data	A (kg)	3,150	3,150	3,150	3,150
	B/C (kg)	1,050/2,100	1,050/2,100	1,050/2,100	1,050/2,100
	D/E (kg/m)	760/550	760/550	760/550	760/550

LZ20 - Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ30

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

Noise-reduced wheels

Touch-type operation panel

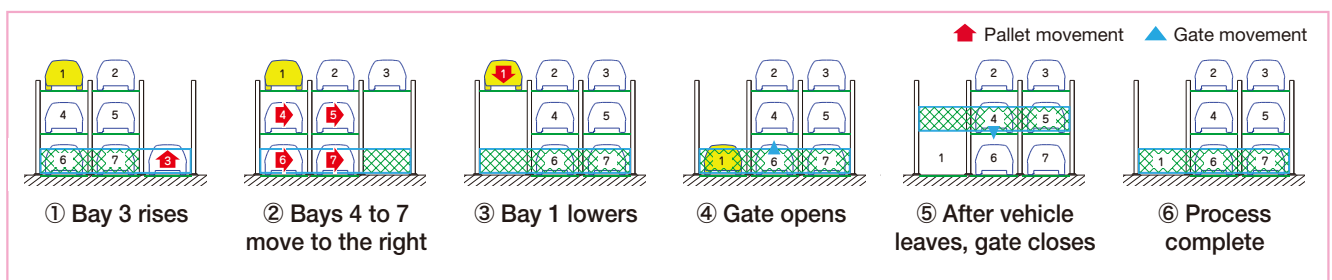
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 1">



Standard Specifications

Motor	Lifting	2.2 kW Geared Motor with Brake unit
	Traversing	0.2 kW Geared Motor with Brake unit
	Front Gate	0.2 kW Geared Motor with Brake unit

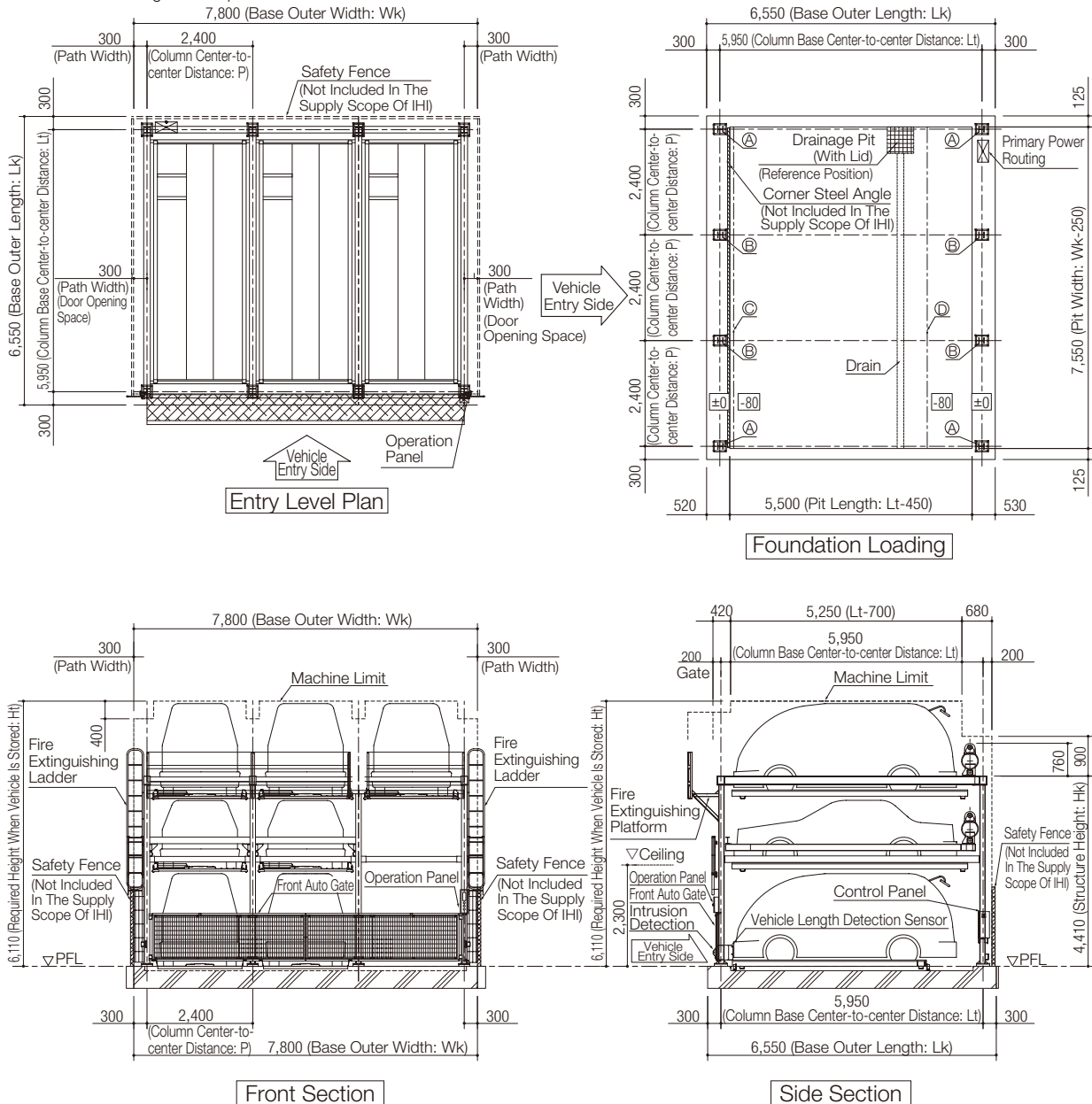
Power Supply	3 ϕ	5.0 kVA - 7.0 kVA
	1 ϕ	1.0 kVA

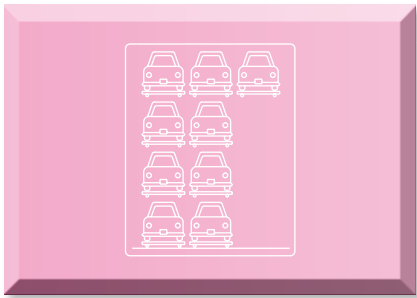
LZ30 - Dimensions Table

		S	M	L	Mm	MH
Accepted Maximum Vehicle Size	Maximum Length (mm)	4,700	5,050	5,300	5,050	5,050
	Maximum Width (mm)	1,700	1,850	1,950	1,850	1,850
	Maximum Height (mm)	3F	2,100	2,100	1,550	2,100
		2F	1,550	1,550	1,550	2,100
		1F	2,100	2,100	1,900	2,100
	Maximum Weight (kg)	3F, 2F	1,700	2,000	2,300	2,000
		1F	1,700	2,200	2,300	2,200
Machine Dimension Requirement	Base Outer Length : Lk (mm)	6,200	6,550	6,800	6,550	6,550
	Column Base Center-to-center Distance : Lt (mm)	5,600	5,950	6,200	5,950	5,950
	Column Center-to-center Distance : P (mm)	2,300	2,400	2,500	2,400	2,400
	Base Outer Width : Wk (mm)	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600
	Required Height : Ht (mm)	6,110	6,110	6,110	5,360	6,660
	Structure Height : Hk (mm)	4,410	4,410	4,410	4,210	4,960
Loading Data	A/B (kg)	1,700/3,400	1,850/3,700	2,050/4,100	1,850/3,700	1,850/3,700
	C/D (kg/m)	700/510	760/550	790/570	760/550	760/550

LZ30 – Reference

* Dimensions in the drawing below represent dimensions for "M" size.





LZ40

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

Noise-reduced wheels

Touch-type operation panel

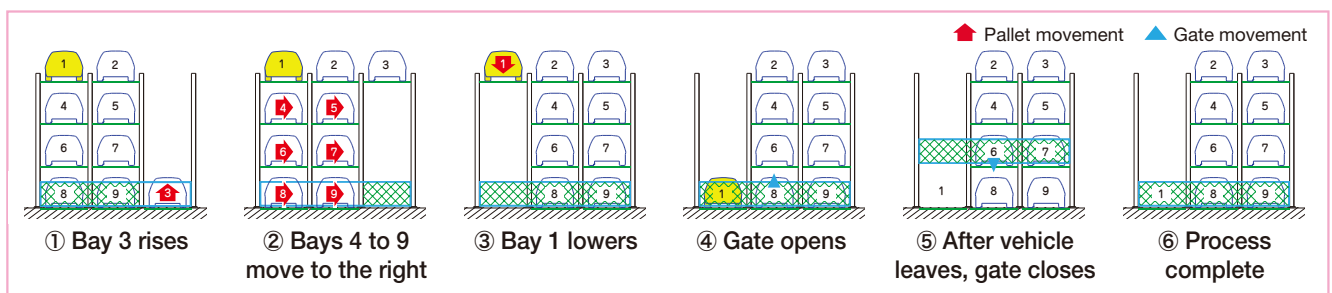
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 1">



Standard Specifications

Motor	Lifting	2.2 kW Geared Motor with Brake unit
	Traversing	0.2 kW Geared Motor with Brake unit
	Front Gate	0.2 kW Geared Motor with Brake unit

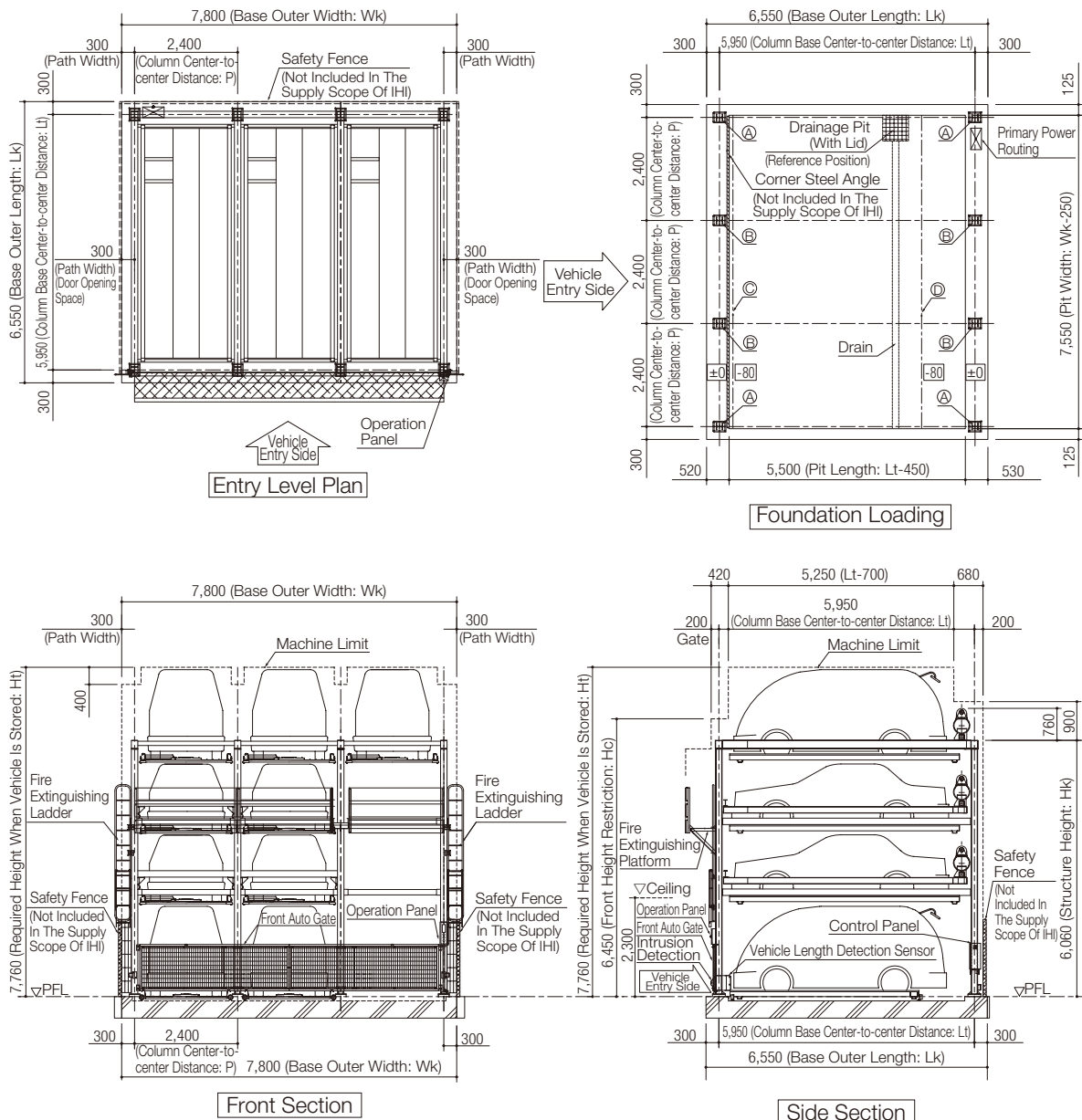
Power Supply	3 ϕ	5.0 kVA - 10.5 kVA
	1 ϕ	1.0 kVA

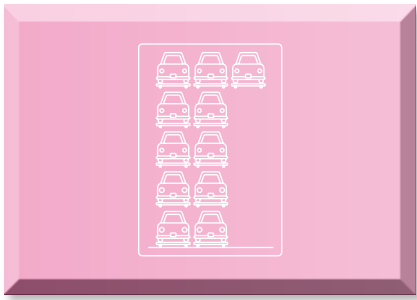
LZ40 - Dimensions Table

		S	M	L	Mm	MH
Accepted Maximum Vehicle Size	Maximum Length (mm)	4,700	5,050	5,300	5,050	5,050
	Maximum Width (mm)	1,700	1,850	1,950	1,850	1,850
	Maximum Height (mm)	4F	2,100	2,100	1,550	2,100
		3F	1,550	1,550	1,550	2,100
		2F	1,550	1,550	1,550	2,100
		1F	2,100	2,100	1,900	2,100
	Maximum Weight (kg)	4F, 3F, 2F	1,700	2,300	2,000	2,000
		1F	1,700	2,200	2,200	2,200
Machine Dimension Requirement	Base Outer Length : Lk (mm)	6,200	6,550	6,800	6,550	6,550
	Column Base Center-to-center Distance : Lt (mm)	5,600	5,950	6,200	5,950	5,950
	Column Center-to-center Distance : P (mm)	2,300	2,400	2,500	2,400	2,400
	Base Outer Width : Wk (mm)	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600
	Required Height : Ht (mm)	7,760	7,760	7,760	7,010	8,860
	Structure Height : Hk (mm)	6,060	6,060	6,060	5,860	7,160
	Front Height Restriction : Hc (mm)	6,450	6,450	6,450	6,250	7,550
Loading Data	A/B (kg)	2,500/5,000	2,750/5,500	3,050/6,050	2,750/5,500	2,750/5,500
	C/D (kg/m)	700/510	760/550	790/570	760/550	760/550

LZ40 - Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ50

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

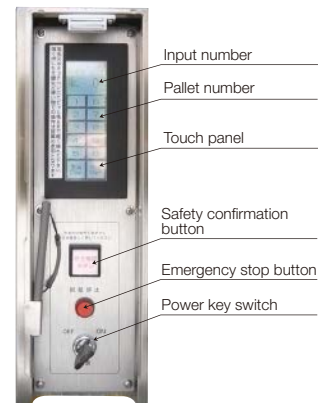
Noise-reduced wheels

Touch-type operation panel

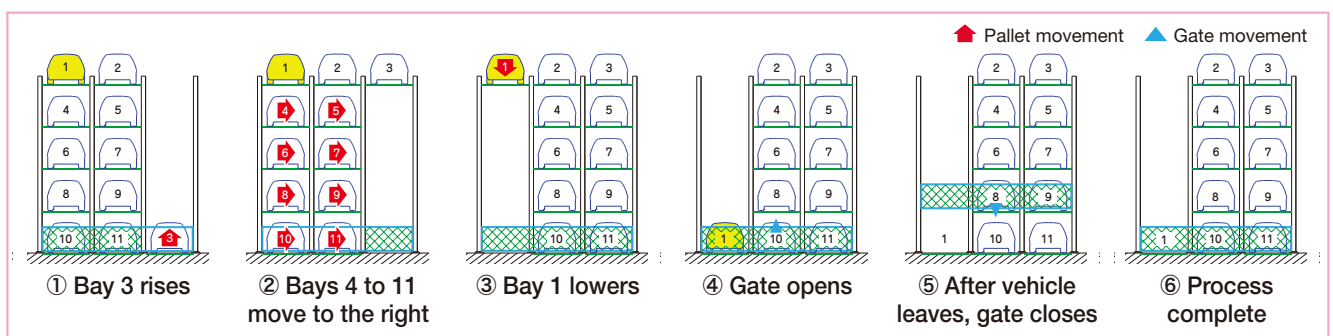
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 1">



Standard Specifications

Motor	Lifting	2.2 kW Geared Motor with Brake unit
	Traversing	0.2 kW Geared Motor with Brake unit
	Front Gate	0.2 kW Geared Motor with Brake unit

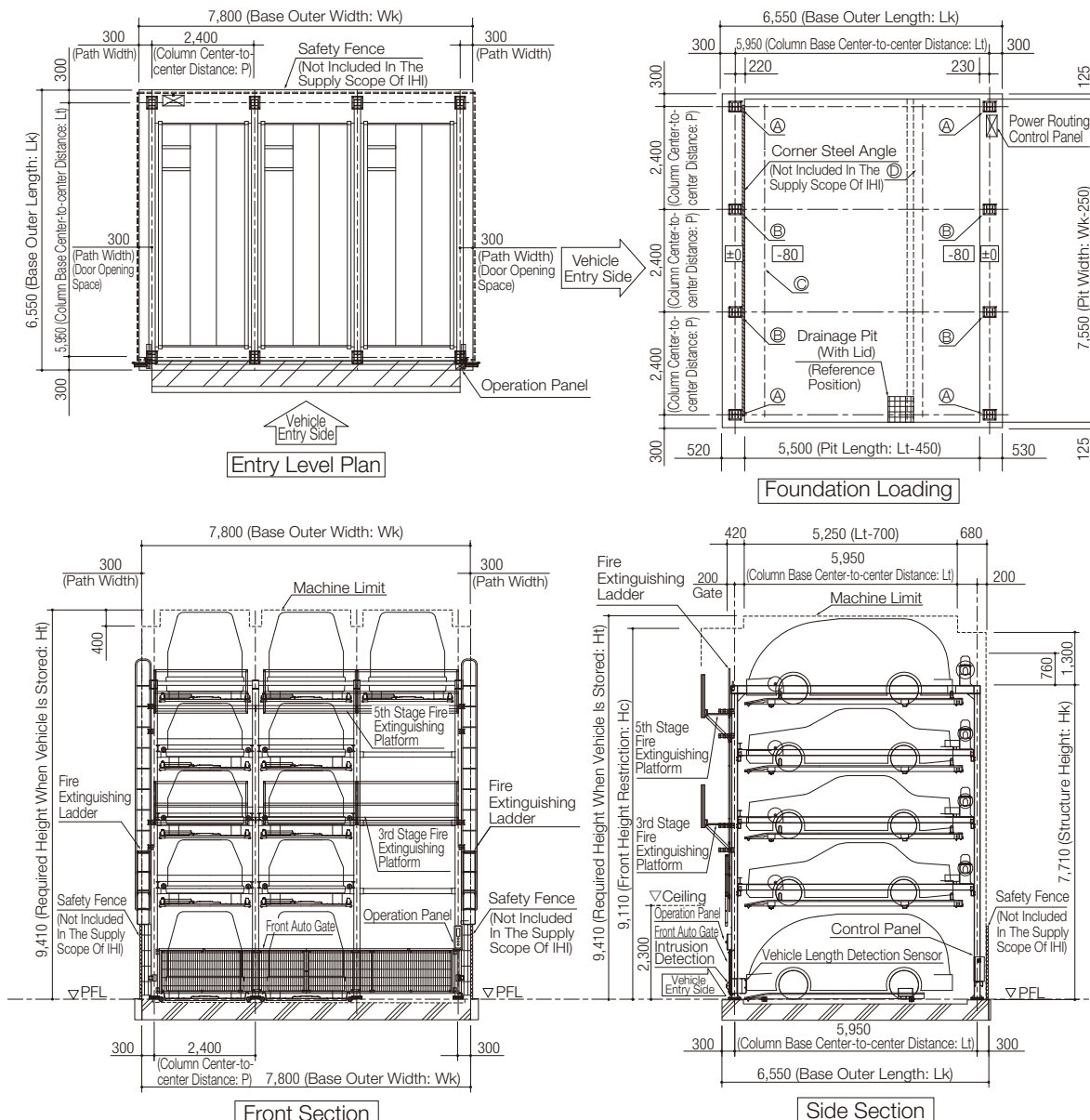
Power Supply	3 ϕ	5.0 kVA - 14.0 kVA
	1 ϕ	1.0 kVA

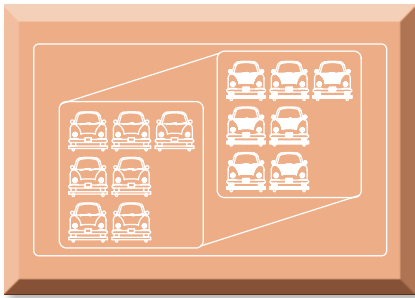
LZ50 - Dimensions Table

		S	M	L	Mm	M8
Accepted Maximum Vehicle Size	Maximum Length (mm)	4,700	5,050	5,300	5,050	5,050
	Maximum Width (mm)	1,700	1,850	1,950	1,850	1,850
	Maximum Height (mm)	5F	2,100	2,100	1,550	2,100
		4F	1,550	1,550	1,550	1,800
		2 to 3F	1,550	1,550	1,550	1,550
		1F	2,100	2,100	1,900	2,100
	Maximum Weight (kg)	2 to 5F	1,700	2,000	2,300	2,000
		1F	1,700	2,200	2,300	2,200
Machine Dimension Requirement	Base Outer Length : Lk (mm)	6,200	6,550	6,800	6,550	6,550
	Column Base Center-to-center Distance : Lt (mm)	5,600	5,950	6,200	5,950	5,950
	Column Center-to-center Distance : P (mm)	2,300	2,400	2,500	2,400	2,400
	Base Outer Width : Wk (mm)	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600
	Required Height : Ht (mm)	9,410	9,410	9,410	8,660	9,660
	Structure Height : Hk (mm)	7,710	7,710	7,710	7,510	7,960
	Front Height Restriction : Hc (mm)	9,110	9,110	9,110	8,910	9,360
Loading Data	A/B (kg)	3,300/6,600	3,650/7,300	4,050/8,000	3,650/7,300	3,650/7,300
	C/D (kg)	700/510	760/550	790/570	760/550	760/550

LZ50 - Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ30W

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

Noise-reduced wheels

Touch-type operation panel

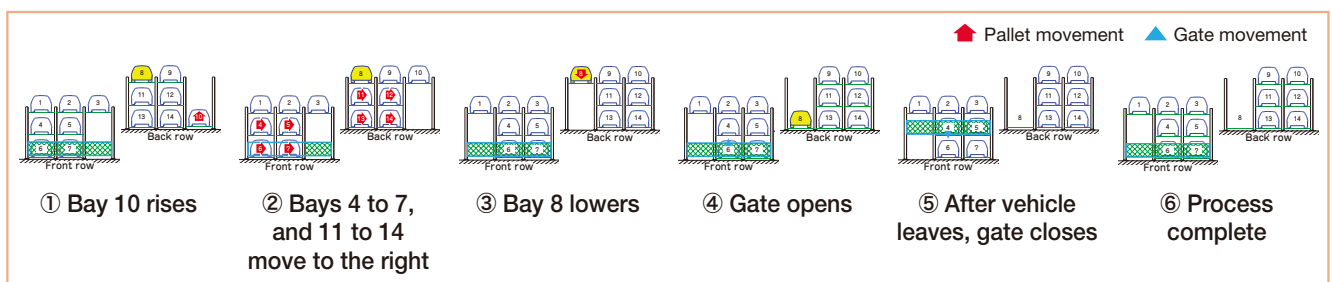
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 8">



Standard Specifications

Motor	Lifting	2.2 kW Geared Motor with Brake unit
	Traversing	0.2 kW Geared Motor with Brake unit
	Front Gate	0.2 kW Geared Motor with Brake unit

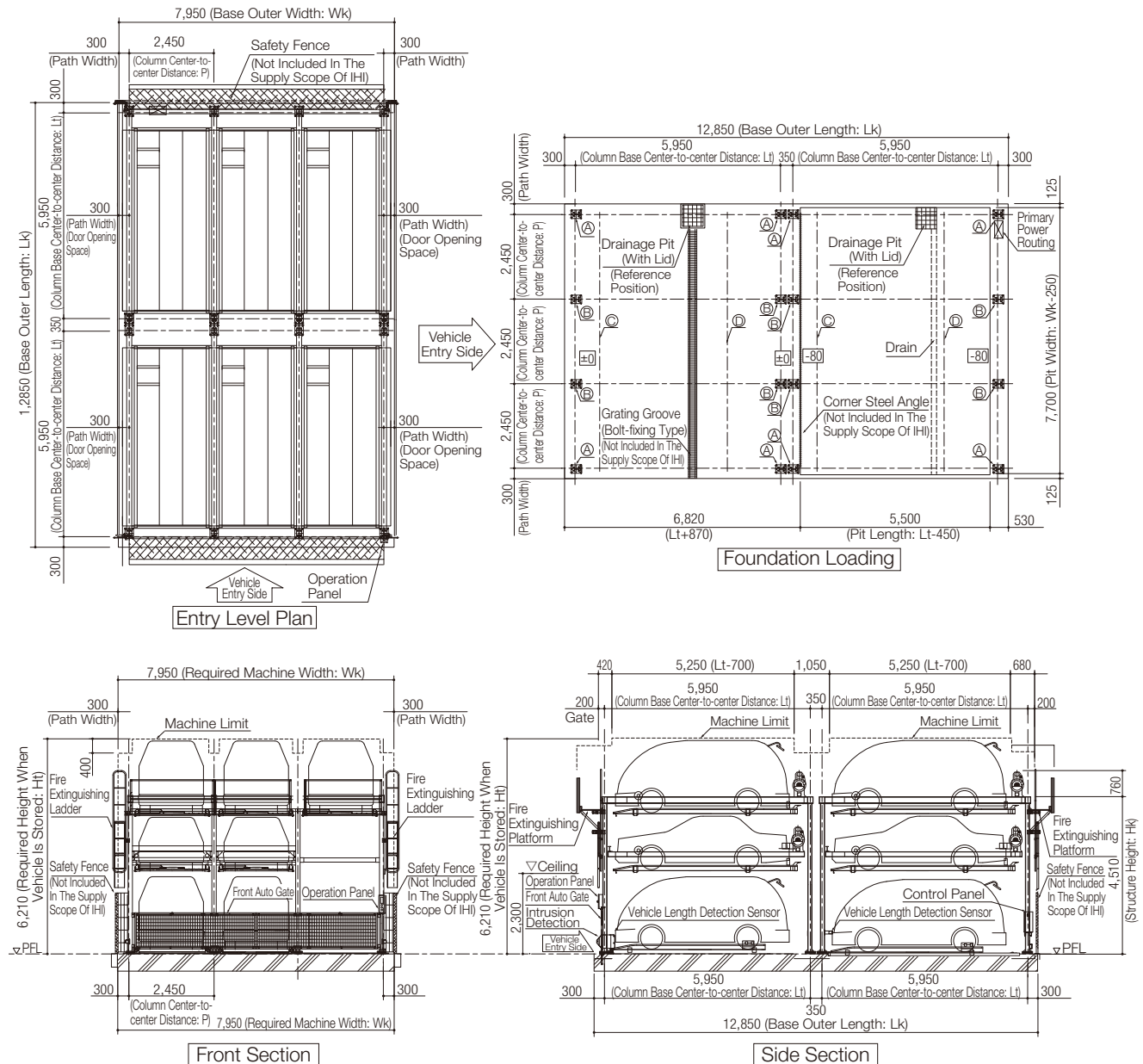
Power Supply	3 ϕ	10.0 kVA
	1 ϕ	1.0 kVA

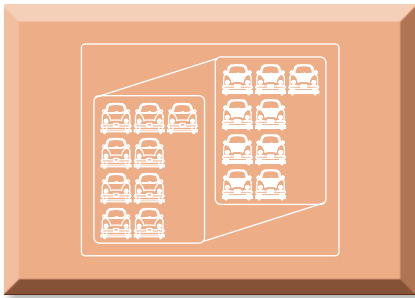
LZ30W - Dimensions Table

		S	M	L	Mm	MH
Accepted Maximum Vehicle Size	Maximum Length (mm)	4,700	5,050	5,300	5,050	5,050
	Maximum Width (mm)	1,700	1,850	1,950	1,850	1,850
	Maximum Height (mm)	3F	2,100	2,100	1,550	2,100
		2F	1,550	1,550	1,550	2,100
		1F	2,100	2,100	1,900	2,100
	Maximum Weight (kg)	3F, 2F	1,700	2,000	2,300	2,000
		1F	1,700	2,200	2,300	2,200
Machine Dimension Requirement	Base Outer Length : Lk (mm)	12,150	12,850	13,350	12,850	12,850
	Column Base Center-to-center Distance : Lt (mm)	5,600	5,950	6,200	5,950	5,950
	Column Center-to-center Distance : P (mm)	2,350	2,450	2,550	2,450	2,450
	Base Outer Width : Wk (mm)	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600
	Required Height : Ht (mm)	6,210	6,210	6,210	5,460	6,760
	Structure Height : Hk (mm)	4,510	4,510	4,510	4,310	5,060
Loading Data	A/B (kg)	1,700/3,400	1,850/3,700	2,050/4,100	1,850/3,700	1,850/3,700
	C/D (kg/m)	700/510	760/550	790/570	760/550	760/550

LZ30W – Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ40W

Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

Noise-reduced wheels

Touch-type operation panel

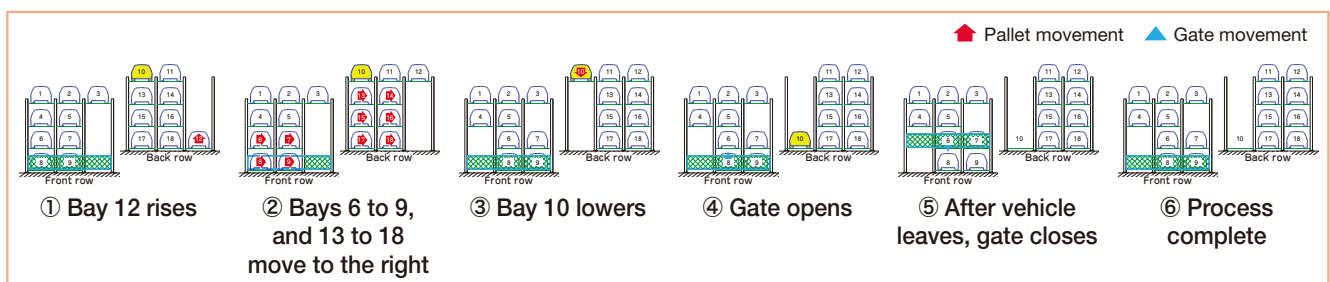
Electronic for on/off

Galvanized finishing

Accommodates minivans



System Movement <Retrieval of vehicle parked on "Bay 10">



Standard Specifications

Motor	Lifting	2.2 kW Geared Motor with Brake unit
	Traversing	0.2 kW Geared Motor with Brake unit
	Front Gate	0.2 kW Geared Motor with Brake unit

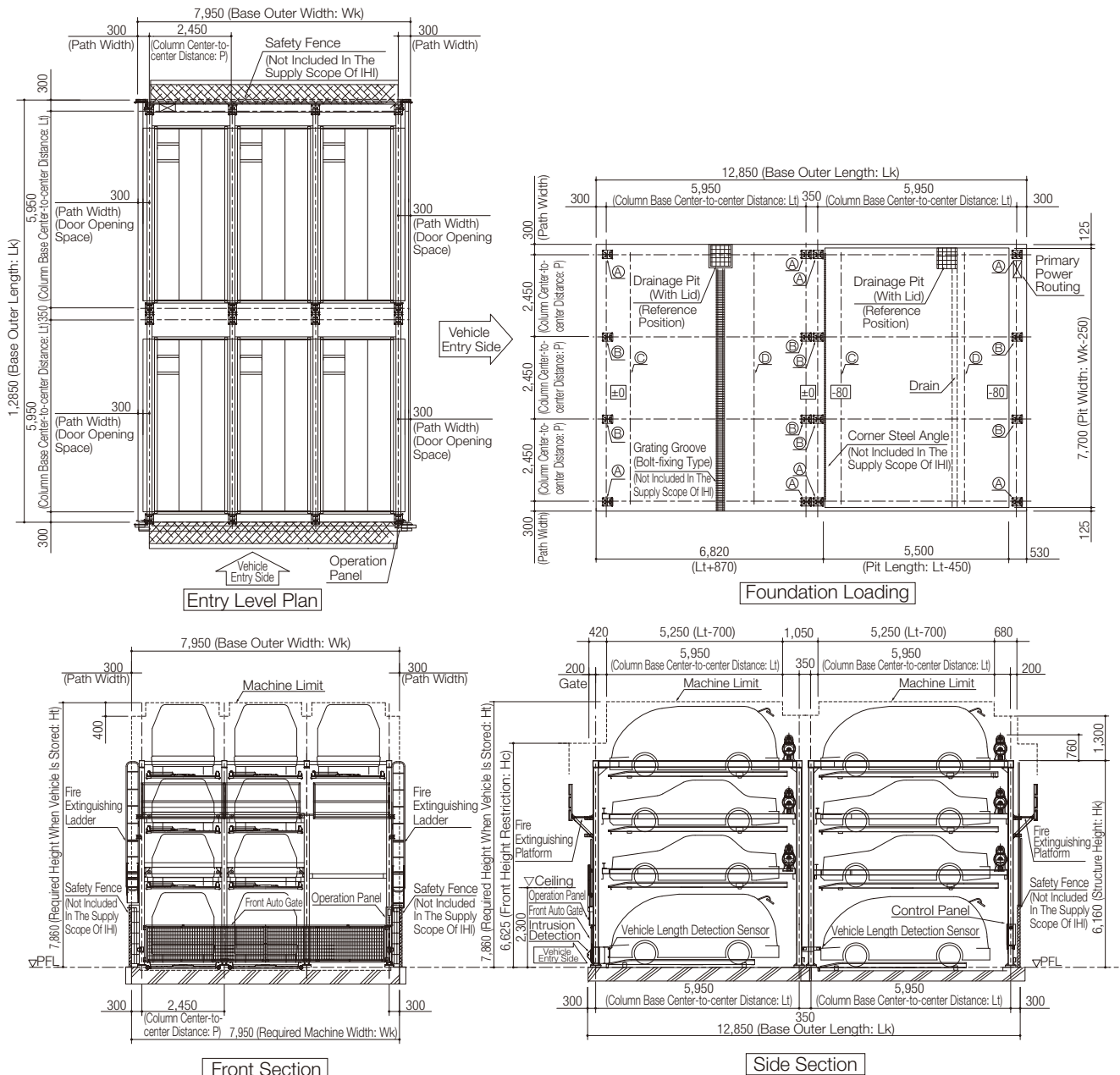
Power Supply	3 ϕ	10.0 kVA
	1 ϕ	1.0 kVA

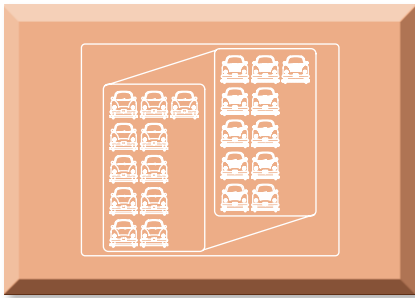
LZ40W - Dimensions Table

Accepted Maximum Vehicle Size			S	M	L	Mm	MH
	Maximum Length (mm)		4,700	5,050	5,300	5,050	5,050
	Maximum Width (mm)		1,700	1,850	1,950	1,850	1,850
	Maximum Height (mm)	4F	2,100	2,100	2,100	1,550	2,100
		3F	1,550	1,550	1,550	1,550	2,100
		2F	1,550	1,550	1,550	1,550	2,100
		1F	2,100	2,100	2,100	1,900	2,100
Machine Dimension Requirement	Maximum Weight (kg)	4F, 3F, 2F	1,700	2,000	2,300	2,000	2,000
		1F	1,700	2,200	2,300	2,200	2,200
			S	M	L	Mm	MH
	Base Outer Length : Lk (mm)		12,150	12,850	13,350	12,850	12,850
	Column Base Center-to-center Distance : Lt (mm)		5,600	5,950	6,200	5,950	5,950
	Column Center-to-center Distance : P (mm)		2,350	2,450	2,550	2,450	2,450
	Base Outer Width : Wk (mm)		P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600
Loading Data	Required Height : Ht (mm)		7,860	7,860	7,860	7,110	8,960
	Structure Height : Hk (mm)		6,160	6,160	6,160	5,960	7,260
	Front/Rear Height Limit : Hc (mm)		6,625	6,625	6,625	6,425	7,725
			S	M	L	Mm	MH
Loading Data	A/B (kg)		2,500/5,000	2,750/5,500	3,050/6,050	2,750/5,500	2,750/5,500
	C/D (kg/m)		700/510	760/550	790/570	760/550	760/550

LZ40W - Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





LZ50W

■ Functions / Features

Front auto gate

Intruder detection sensor

Safety hooks

Vehicle length sensor at entry

Noise-reduced motor

Inverter control

Noise-reduced wheels

Touch-type operation panel

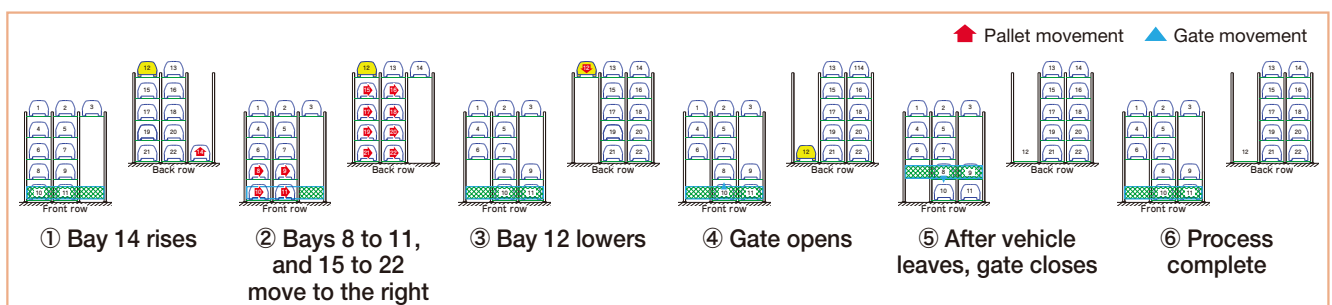
Electronic for on/off

Galvanized finishing

Accommodates minivans



■ System Movement <Retrieval of vehicle parked on "Bay 12">



Standard Specifications

Motor	Lifting	2.2 kW Geared Motor with Brake unit
	Traversing	0.2 kW Geared Motor with Brake unit
	Front Gate	0.2 kW Geared Motor with Brake unit

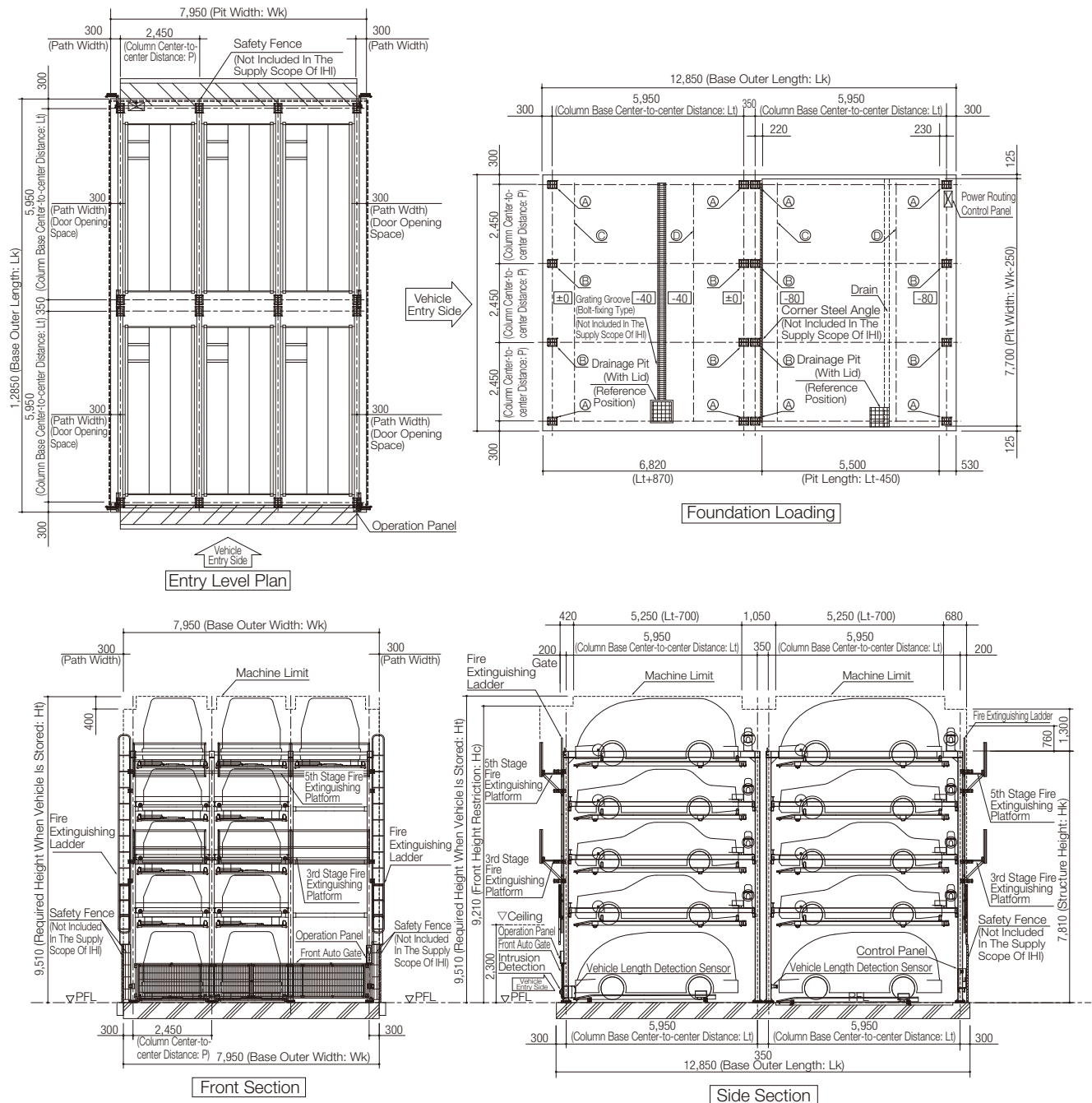
Power Supply	3 ϕ	10.0 kVA
	1 ϕ	1.0 kVA

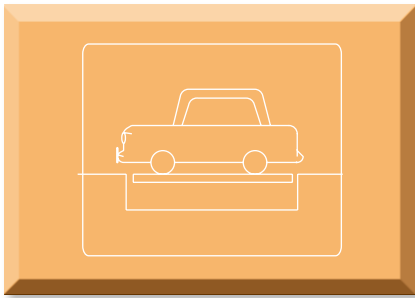
LZ50W - Dimensions Table

Accepted Maximum Vehicle Size	S		M		L		Mm		MH	
	Maximum Length (mm)		4,700		5,050		5,300		5,050	
	Maximum Width (mm)		1,700		1,850		1,950		1,850	
	Maximum Height (mm)	5F	2,100	2,100	2,100	2,100	2,100	1,550	2,100	2,100
		4F	1,550	1,550	1,550	1,550	1,550	1,550	1,700	1,700
		2 to 3F	1,550	1,550	1,550	1,550	1,550	1,550	1,550	1,550
		1F	2,100	2,100	2,100	2,100	1,900	2,100	2,100	2,100
Machine Dimension Requirement	Maximum Weight (kg)		2 to 5F		2,000		2,300		2,000	
			1F		1,700		2,200		2,200	
	Base Outer Length : Lk (mm)		12,150	12,850	13,350	12,850	12,850	12,850	12,850	12,850
	Column Base Center-to-center Distance : Lt (mm)		5,600	5,950	6,200	5,950	5,950	5,950	5,950	5,950
	Column Center-to-center Distance : P (mm)		2,350	2,450	2,550	2,450	2,450	2,450	2,450	2,450
	Base Outer Width : Wk (mm)		P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600	P x no. of rows + 600
Loading Data	Required Height : Ht (mm)		9,510	9,510	9,510	8,760	9,660	9,660	9,660	9,660
	Structure Height : Hk (mm)		7,810	7,810	7,810	7,610	7,960	7,960	7,960	7,960
	Front/Rear Height Limit : Hc (mm)		9,210	9,210	9,210	9,010	9,360	9,360	9,360	9,360
	A/B (kg)		3,300/6,600	3,650/7,300	4,050/8,000	3,650/7,300	3,650/7,300	3,650/7,300	3,650/7,300	3,650/7,300
Loading Data	C/D (kg)		700/510	760/550	790/570	760/550	760/550	760/550	760/550	760/550

LZ50W – Reference Drawing

* Dimensions in the drawing below represent dimensions for "M" size.





T. T

Functions / Features

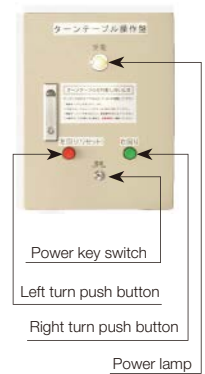
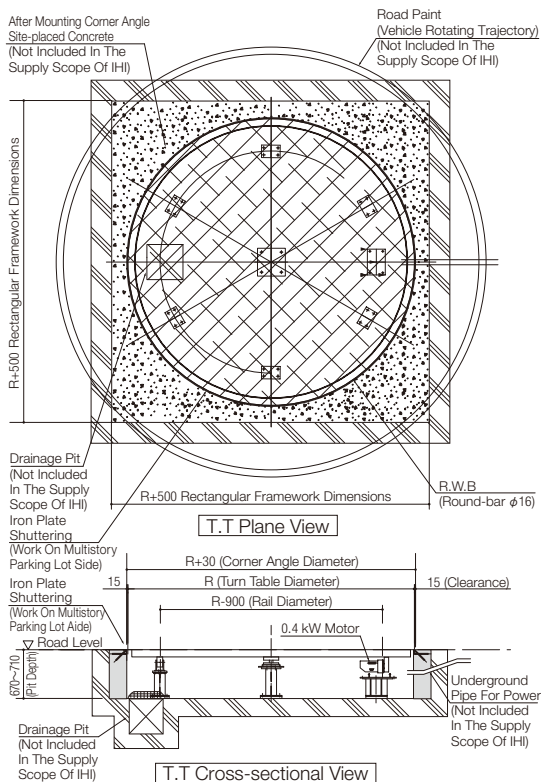
Round wheel bump

Inverter control

Galvanized finishing



T.T – Reference Drawing



T.T - Dimensions Table

		T40	T45
Applicable Factors	Maximum Length (mm)	5,050	5,300
	Maximum Width (mm)	1,850	1,950
	Maximum Weight (kg)	2,300	2,300
Device Factors	Diameter : R (mm)	4,000	4,500
	Pit Depth : (mm)	680	680
	Ring Diameter : (mm)	3,800	4,300
	Vehicle Rotating Trajectory Circle : (mm)	6,000	6,500
	Rotation Speed	1.5 rpm	1.3 rpm
Framework Construction	Corner Angle	Standard	Standard
	Iron Plate Shuttering	Standard	Standard

* For further detail or any specification not mentioned above, please contact our nearest representative.

Standard Specifications

Power Supply	3 ϕ	1.5 kVA
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