

# VOLKSLIFT

## Function tabel

### 功能表

#### Standard function 标准功能

无呼自返基站功能 Automatic return to main floor	警铃 Alarm bell
设置厅、轿门时间 Separate car and hall call door times	光幕门保护装置 Light curtain
关门时间保护 Door closing overtime protection	误登陆取消 Cancel error log
开、关门按钮 Door open & close button	驻停 Parking operation
紧急消防操作 Emergency firemen operation	两台并联 (V500控制系统为选配) Parallel operation
轿内紧急照明 Emergency car light	驱动设备过热保护 Motor temperature protection
全集选控制 Full collective operation	消防信号反馈 Fire signal feedback
厅和轿厢数字式位置指示器 Hall & car position indicator	防捣乱操作 Anti-nuisance function
厅和轿厢呼梯/登记 Hall & car call register	轿厢到站钟 Car arrival chime
厅及轿厢运行方向显示 Hall & car direction indicator	自动开关门 Automatic open shut
监控室与机房、轿厢对讲 (不含机房到监控室连线) Intercom between security room and car / machine room	撞底缓冲装置 Buffer
独立服务 Independent running	门区外不能开门 Non-open outside door zone
满载不停梯 Load non stop	预转矩输出 Pre-torque output
超载不启动 (警示灯及蜂鸣器) Overload warning	电网电压波动检测功能 Voltage wavy detection
运行次数显示功能 Trip counter	接触器反馈检测功能 Contactor detection
轿顶与控制柜紧急电动运行 Top of car inspection & machine room inspection	继电器检查保护 Relay detection
轿内通风手动及照明自动控制功能 Ventilation manual and lighting automatic control	速度反馈检测功能 Speed detection
故障自动检测功能 Faulty automatic detection	故障低速自救功能 Self-rescue leveling running

## Standard function 标准功能

反向指令自动消除 Reverse cancelling	安全回路保护 Safety circuit protection
本层外召开门 Open the door outside this hall	限位保护 Limit switch protection
外召按钮嵌入自诊断 Call conglutination judgment	上下极限保护装置 Upper limit protection device
重复关门 Repetition of door closing	门连锁保护 Protection of door-lock disconnect when running
不停层设置 Stop layer settings	运行接触器保护 Running contactor protection
待梯层设定 Main floor settings	抱闸检测保护 Brake detection
楼层显示字符的任意设定 Floor display any set of characters	手动松闸救援 Manual rescue
输入口干扰评价 Evaluation of input disturbance	端站换速及楼层号校正 Forced deceleration
井道自学习 Shaft parameters self-tuning	手动选层 Select floor in the controler
逆向运行保护 Protection of reverse travel	机房开关门 Operating the door C/O in the controler
防打滑保护 Anti-slip protection	

## Optional function 选择功能

停电应急救援 Emergency rescue running	读卡器 IC card user management
有司机操作 Attendant operation	BA接口 (干接点) BA access
CCTV电缆 (轿厢到机房) CCTV cable (car to machine room)	小区监视盘 Supervisory panel
紧急备用电源操作装置 Emergency power operation	小区电脑监视 PC supervisory
消防员服务 (轿厢内) Firemen operation (in car)	提前开门 Running-open
开门再平层 Re-leveling when the door is open	群控管理运行 Group control adjustment operation
电梯远程监控 Tele-monitoring	液晶显示 LCD display
风扇自动控制 Automatically turning off fan	双开门电梯 Through-open car
语音报站 voice announcement	

# VOLKSLIFT

## Construction parameters

### 土建参数

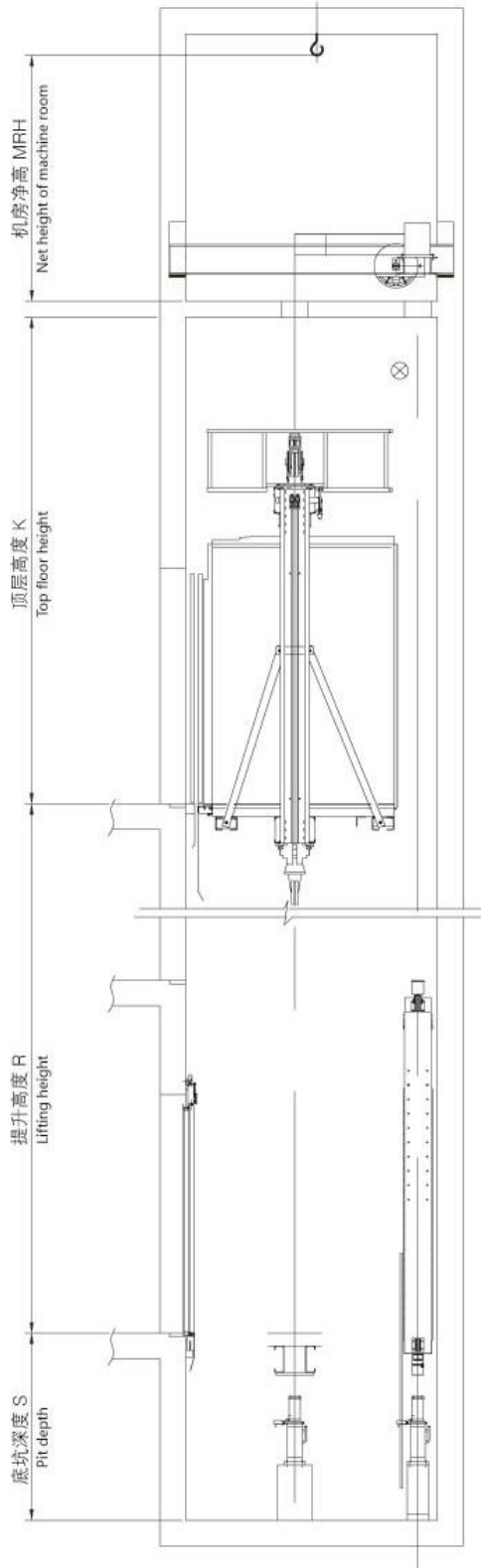
VE-有机房客梯

VE- passenger elevator  
with machine room

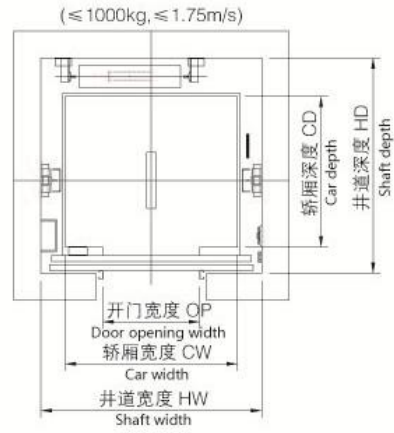


载重 Load	速度 Speed	轿厢尺寸mm Car size			开门尺寸mm Door opening size		井道尺寸mm Shaft size				最高 层站 Maximum landing	高度 m Maximum lifting height	机房净高 MRH mm Net height of machine room
		CW	CD	CH	OP	OPH	HW	HD	K	S			
kg	m/s												
630	1	1400	1100	2500	800	2100	1850	1750	4250	1400	20	60	2500
	1.5								4350	1450	24	72	
	1.75								4400	1500	30	90	
800	1	1400	1350	2500	900	2100	1960	2000	4300	1400	20	60	2500
	1.5								4400	1450	24	72	
	1.75								4450	1500	30	90	
	2						2000	2050	4900	1750	40	120	
	2.5								5100	1950	40	130	
1000	1	1600	1400	2500	900	2100	2050	2050	4300	1400	20	60	2500
	1.5								4400	1450	24	72	
	1.75								4450	1500	30	90	
	2						2200	2100	4900	1750	40	120	
	2.5								5100	1950	40	130	
3.5	2300	2200	5600	3400	60	180							
1150	1	2000	1350	2500	1100	2100	2500	2150	4550	1550	20	60	2500
	1.5								4700	1600	24	72	
	1.75								4750	1650	30	90	
	2								4900	1750	40	120	
	2.5						2700	2150	5100	1950	40	130	
3.5	5600	3400	60	180									
1350	1	2000	1500	2500	1100	2100	2500	2200	4550	1550	20	60	2500
	1.5								4700	1600	24	72	
	1.75								4750	1650	30	90	
	2								4900	1750	40	120	
	2.5						2700	2400	5100	1950	40	130	
3.5	5600	3400	60	180									
1600	1	2000	1700	2500	1100	2100	2500	2400	4550	1600	20	60	2500
	1.5								4700	1700	24	72	
	1.75								4750	1750	30	90	
	2								4900	1800	40	120	
	2.5						2700	2600	5100	1950	40	130	
3.5	5600	3400	60	180									

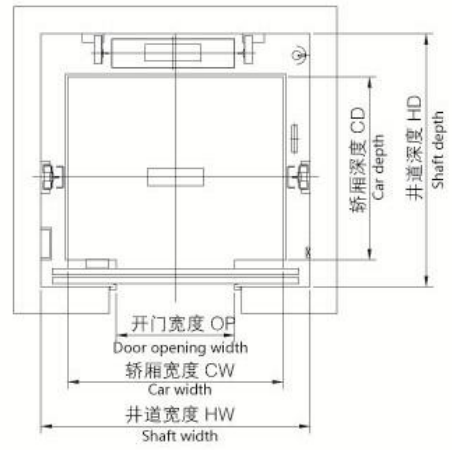
井道立面图  
Shaft section plan



井道平面图  
Shaft and car plan



井道平面图  
Shaft and car plan



井道平面图 (担架梯)  
Shaft and car plan (Stretcher elevator)

