

YUHUAXING

MAST CLIMBING WORK PLATFORM

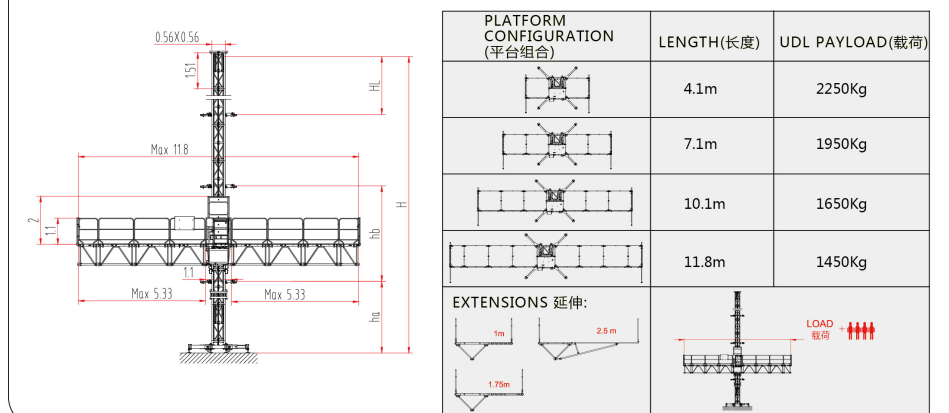
YLP500

爬升式工作平台

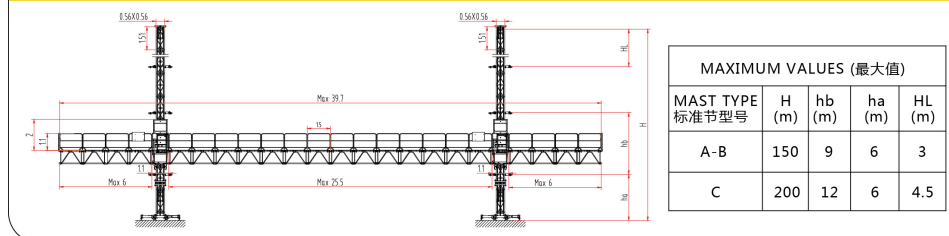


Imported technology of ONIK K108 (引进西班牙ONIK 公司的优秀产品K108)

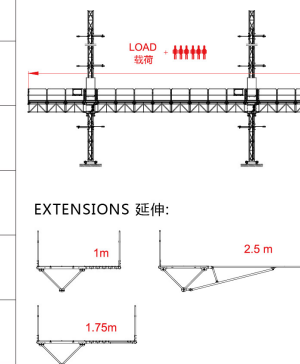
SINGLE MAST(单柱组合) :



TWIN MAST(双柱组合) :



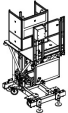
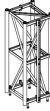
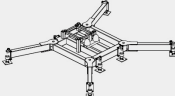
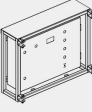
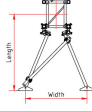
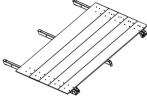
PLATFORM CONFIGURATION(平台组合)	LENGTH (长度)	UDL PAYLOAD (载荷)
	6.7m	5000Kg
	9.7m	4700Kg
	15.7m	4100Kg
	20.2m	3600Kg
	24.7m	3100Kg
	30.7m	2500Kg
	35.2m	2050Kg
	39.7m	1900Kg



GENERAL DATA(技术参数)：			
		SINGLE MAST (单柱组合)	TWIN MAST (双柱组合)
Maximum platform length	最大平台长度	11.8m	39.7 m
Minimum platform length	最小平台长度	2.8 m	6.7 m
Central bridge Maximum length	双柱中间平台最大长度	/	25.5 m
Platform width	平台宽度	1.3 m	
Maximum telescopic extension width	平台最大伸缩延伸宽度	1 m /1.75 m/ 2.5 m	
Maximum freestanding height	最大无附墙高度	9 m	
Maximum anchored height	最大有附墙高度	Mast Section A-B(标准节A-B):150 m Mast Section C (标准节C):200 m	
Distance between anchors	附墙间距	Mast Section A-B(标准节A-B):9 m Mast Section C (标准节C):12 m	
Lifting speed	升降速度	6 m/min / 10 m/min	
Lowest transport height	最低运输高度	2.8 m	
Platform section module length	平台节长度	1.5 m / 0.83 m	
Maximum number of persons	最大工作人数	4	6
Mast section height	标准节高度	1.508 m	
Rack module	齿条模数	6 mm	
Maximum wind speed in service(Anchored)	工作状态最大风速(有附墙)	55 km/h	
Maximum wind speed in service(Freestanding)	工作状态最大风速(无附墙)	45 km/h	
Noise level in service	工作时噪声级别	< 75 dB	

ELECTRICAL DATA(电气参数)：					
		Single mast (单柱组合)		Twin mast (双柱组合)	
Lifting motors power	电机功率	2×2.2KW	2×3.8KW	4×2.2KW	4×3.8KW
Input power range	输入电压	AC380 V /400V /415 V			
Phases	电源相	3 ph+N+PE			
Voltage frequency	频率	50Hz /60 Hz			
Outlet for hand tool	手动工具电源	220 V/ 10A			

SAFETY FEATURES (安全装置)：	
Two geared motors per mast with electromechanical brake	一个驱动单元上有两个独立的电机刹车
Over speed emergency brakes	超速紧急制动
Automatic horizontal regulation system	双柱自动调平系统
Emergency stop	紧急停止
Phase control	相序控制
Emergency manual descending	紧急手动下降
Access doors with closed limit switch	门关闭检测限位开关
Mast protector	导轨架防护围栏
Limit switches for maximum and minimum height	升降极限位开关
Rack detector limit switch	齿条检测开关
Shock absorbers at the base and at the top of the mast	导轨架底部缓冲装置和顶部缓冲装置
Non sliding floor	防滑地板
Base level control system	底架调平系统
Low voltage control	低电压控制
Mechanical stop at the top of the last mast	防冲顶装置
Telescopic extension with non sliding floor	带防滑地板的延伸
Control voltage 24V AC	控制电压24 V AC
Motor protection cover plate	电机保护罩

COMPONENT DESCRIPTION (部件参数)：					
COMPONENT(部件)		Length (长)mm	Width (宽)mm	Height (高)mm	Weight (重量)kg
BASIC ELEMENT 基本单元		1640	1200	2820	1100
MAST SECTION A (标准节A) MAST SECTION B (标准节B) MAST SECTION C (标准节C)		560 560 560	560 560 560	1508 1508 1508	80 82 90
GROUND FRAME WITH OUTRIGGER 带支腿底架		3470	1300	514	310
1.5 M SIDE FENCE(1.5米侧护栏) 0.8 M SIDE FENCE(0.8米侧护栏)		1524 854	36 36	1230 1230	13 9
TELESCOPIC END FENCE 伸缩端护栏		3038	127	1184	37
1.5 M PLATFORM ELEMENT (1.5米平台节) 0.8 M PLATFORM ELEMENT (0.8米平台节)		1585 915	1355 1355	915 915	105 70
STAIRS 楼梯		1020	613	2264	32
CONTROL BOX 控制电箱		760	275	582	43
ANCHOR 附墙		550 ~ 2050	800 ~ 2440	/	26
1 M EXTENSION(1米延伸)		1370	1490	120	50