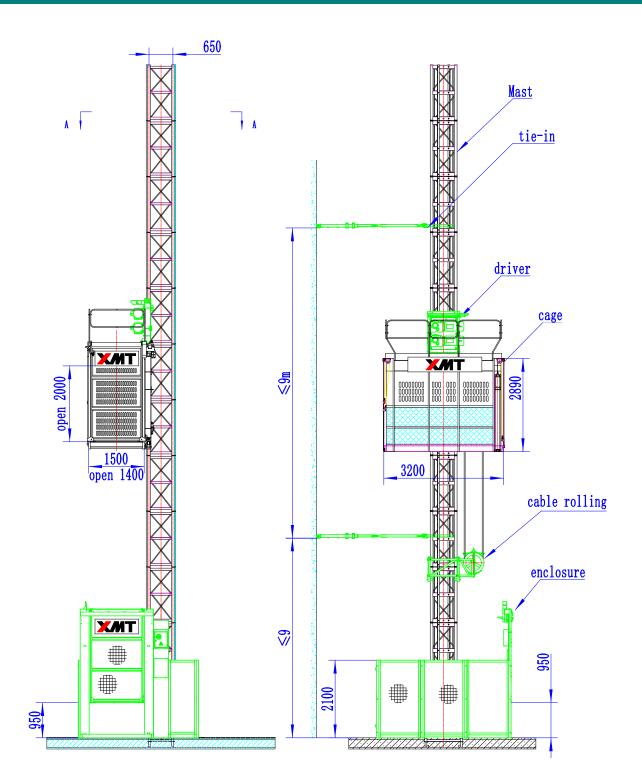
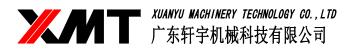
SC120TD

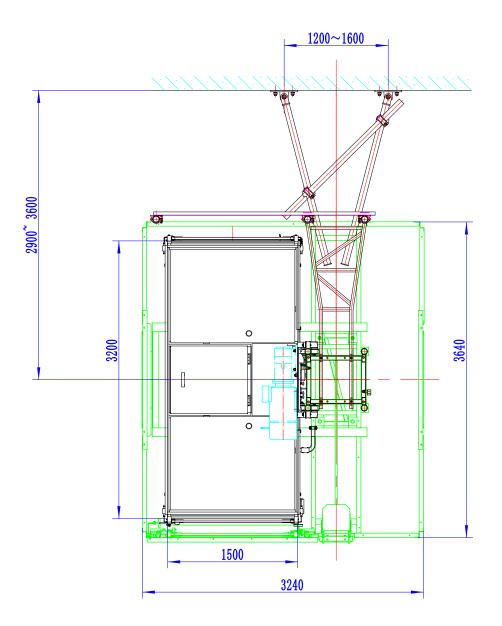
1200 kg Single Cage Passenger & Material Hoist



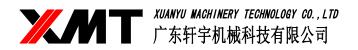


SC120TD

1200 kg Single Cage Passenger & Material Hoist



Note: Choose other types of Tie-in(wall brackets) based on their distance from the building.



SC120TD

1200 kg Single Cage Passenger & Material Hoist

CAPACITY	Cage number	Single	
	Cage payload	1200	kg
	Lifting speed	36	m/min
	Max height	150	m
	Erect payload	1000	kg
ELECTRICAL DATA	Motor (ZHANGJIANG or XMT)	2×11	kW
	Gear box type	Chinese	K V V
	Inventer type		
	Inverter power	_	kW
	Gear box ratio	16	IX V V
	Rated motor current	47	А
	Power supply fuses	100	A
	Power supply capacity	33	kVA
	Power voltage stabilizer	Optional/No	лvл
DIMENSIONS WEIGHT	Cage nominal size $(L \times W \times H)$	$3.2 \times 1.5 \times 2.5$	m
	Enclosure size $(L \times W \times H)$	$3.6 \times 3.3 \times 3.5$	m
	Cage weight	1200	kg
	Drive mechanism weight	600	0
	Mast size $(L \times W \times H)$	$650 \times 650 \times 1508$	kg mm
		100	sets
	Mast number (single rack) Thickness, weight, quantity	100	sets
	$\phi 76 \times 4.5$	125kg	100 sets
	ψ 10 × 4.5	125Kg	100 sets
	Enclosure maight	1400	1-00
	Enclosure weight	1400	kg
	Total weight	17270	kg kg
TIE IN	Total weight Tie-in type	17270 <i>Type I</i>	kg
TIE IN	Total weight Tie-in type Tie-in number	17270 <i>Type I</i> 16	kg sets
TIE IN	Total weight Tie-in type Tie-in number Attached distances L	17270 Type I 16 2900 ~ 3600	kg sets mm
TIE IN	 Total weight Tie-in type Tie-in number Attached distances L The length between tie-in 	$ \begin{array}{l} 17270 \\ Type \ I \\ 16 \\ 2900 \sim 3600 \\ \leqslant 9 \end{array} $	kg sets mm m
	Total weightTie-in typeTie-in numberAttached distances LThe length between tie-inMast overHand length	17270 $Type I$ 16 $2900 \sim 3600$ $\leqslant 9$ $\leqslant 7.5$	kg sets mm
TIE IN SAFETY FUNCTION	 Total weight Tie-in type Tie-in number Attached distances L The length between tie-in Mast overHand length Overload alarm and display 	$\begin{array}{l} 17270 \\ Type \ I \\ 16 \\ 2900 \sim 3600 \\ \leqslant 9 \\ \leqslant 7.5 \\ YES \end{array}$	kg sets mm m
	 Total weight Tie-in type Tie-in number Attached distances L The length between tie-in Mast overHand length Overload alarm and display Safety device type 	17270 $Type I$ 16 $2900 \sim 3600$ $\leqslant 9$ $\leqslant 7.5$ YES SAJ30-1.2	kg sets mm m m
SAFETY FUNCTION	 Total weight Tie-in type Tie-in number Attached distances L The length between tie-in Mast overHand length Overload alarm and display Safety device type Safety device tripper speed 	17270 $Type I$ 16 $2900 \sim 3600$ ≤ 9 ≤ 7.5 YES SAJ30-1.2 0.95	kg sets mm m
	 Total weight Tie-in type Tie-in number Attached distances L The length between tie-in Mast overHand length Overload alarm and display Safety device type Safety device tripper speed Controls 	17270 $Type I$ 16 $2900 \sim 3600$ $\leqslant 9$ $\leqslant 7.5$ YES SAJ30-1.2 0.95 $Frequency/PLC$	kg sets mm m m
SAFETY FUNCTION	 Total weight Tie-in type Tie-in number Attached distances L The length between tie-in Mast overHand length Overload alarm and display Safety device type Safety device tripper speed Controls Roof electric small crane 	17270 $Type I$ 16 $2900 \sim 3600$ ≤ 9 ≤ 7.5 YES SAJ30-1.2 0.95 $Frequency/PLC$ Standard, included	kg sets mm m m
SAFETY FUNCTION	 Total weight Tie-in type Tie-in number Attached distances L The length between tie-in Mast overHand length Overload alarm and display Safety device type Safety device tripper speed Controls Roof electric small crane Drop test controls 	17270 $Type I$ 16 $2900 \sim 3600$ ≤ 9 ≤ 7.5 YES SAJ30-1.2 0.95 $Frequency/PLC$ Standard, included Standard, included	kg sets mm m m
SAFETY FUNCTION	 Total weight Tie-in type Tie-in number Attached distances L The length between tie-in Mast overHand length Overload alarm and display Safety device type Safety device tripper speed Controls Roof electric small crane Drop test controls Programmable landings 	17270 $Type I$ 16 $2900 \sim 3600$ ≤ 9 ≤ 7.5 YES $SAJ30-1.2$ 0.95 $Frequency/PLC$ $Standard, included$ $Standard, included$ $Optional/No$	kg sets mm m m
SAFETY FUNCTION HOIST CONTROLS	 Total weight Tie-in type Tie-in number Attached distances L The length between tie-in Mast overHand length Overload alarm and display Safety device type Safety device tripper speed Controls Roof electric small crane Drop test controls Programmable landings Hoist calling system 	$\begin{array}{l} 17270\\ \hline Type \ I\\ \hline 16\\ 2900 \sim 3600\\ \leqslant 9\\ \leqslant 7.5\\ \hline YES\\ \hline SAJ30-1.2\\ \hline 0.95\\ \hline Frequency/PLC\\ \hline Standard, included\\ \hline Standard, included\\ \hline Optional/No\\ \hline Optional/No\\ \end{array}$	kg sets mm m m
SAFETY FUNCTION	 Total weight Tie-in type Tie-in number Attached distances L The length between tie-in Mast overHand length Overload alarm and display Safety device type Safety device tripper speed Controls Roof electric small crane Drop test controls Programmable landings Hoist calling system Cage/enclosure 	$\begin{array}{l} 17270\\ \hline Type \ I\\ \hline 16\\ \hline 2900 \sim 3600\\ \leqslant 9\\ \leqslant 7.5\\ \hline YES\\ \hline SAJ30-1.2\\ \hline 0.95\\ \hline Frequency/PLC\\ \hline Standard, included\\ \hline Standard, included\\ \hline Optional/No\\ \hline Optional/No\\ \hline Steelplate/steelmesh\\ \end{array}$	kg sets mm m m
SAFETY FUNCTION HOIST CONTROLS	 Total weight Tie-in type Tie-in number Attached distances L The length between tie-in Mast overHand length Overload alarm and display Safety device type Safety device tripper speed Controls Roof electric small crane Drop test controls Programmable landings Hoist calling system Cage/enclosure Ground enclosure 	$\begin{array}{l} 17270\\ \hline Type \ I\\ \hline 16\\ \hline 2900 \sim 3600\\ \leqslant 9\\ \leqslant 7.5\\ \hline YES\\ \hline SAJ30-1.2\\ \hline 0.95\\ \hline Frequency/PLC\\ \hline Standard, included\\ \hline Standard, included\\ \hline Optional/No\\ \hline Optional/No\\ \hline Steelplate/steelmesh\\ \hline Standard, included\\ \hline \end{array}$	kg sets mm m m
SAFETY FUNCTION HOIST CONTROLS	 Total weight Tie-in type Tie-in number Attached distances L The length between tie-in Mast overHand length Overload alarm and display Safety device type Safety device tripper speed Controls Roof electric small crane Drop test controls Programmable landings Hoist calling system Cage/enclosure Ground enclosure Cable trolley system 	$\begin{array}{l} 17270\\ \hline Type \ I\\ \hline 16\\ \hline 2900 \sim 3600\\ \hline 9\\ \hline 9\\ \hline 5\\ \hline 7.5\\ \hline 7.5\\ \hline 7.5\\ \hline 7.5\\ \hline 8AJ30-1.2\\ \hline 0.95\\ \hline $	kg sets mm m m
SAFETY FUNCTION HOIST CONTROLS	 Total weight Tie-in type Tie-in number Attached distances L The length between tie-in Mast overHand length Overload alarm and display Safety device type Safety device tripper speed Controls Roof electric small crane Drop test controls Programmable landings Hoist calling system Cage/enclosure Ground enclosure 	$\begin{array}{l} 17270\\ \hline Type \ I\\ \hline 16\\ \hline 2900 \sim 3600\\ \leqslant 9\\ \leqslant 7.5\\ \hline YES\\ \hline SAJ30-1.2\\ \hline 0.95\\ \hline Frequency/PLC\\ \hline Standard, included\\ \hline Standard, included\\ \hline Optional/No\\ \hline Optional/No\\ \hline Steelplate/steelmesh\\ \hline Standard, included\\ \hline \end{array}$	kg sets mm m m

