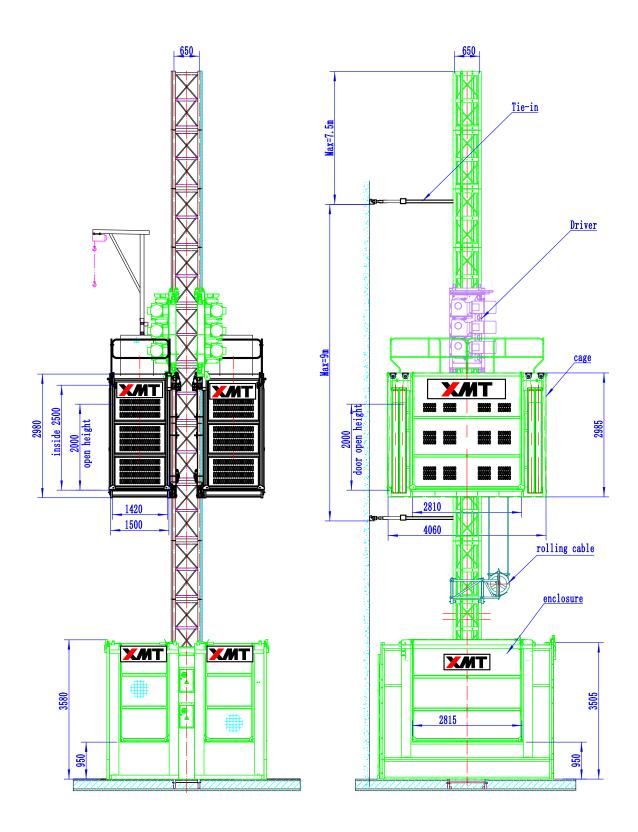
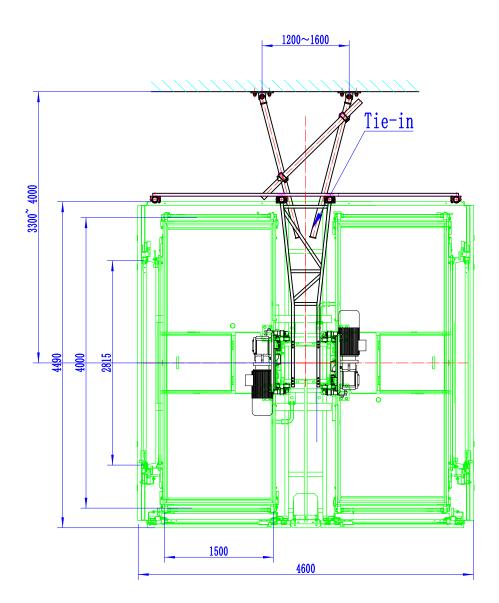
## SC200/200GZ 2×2000 kg Twin Cage Passenger & Material Hoist

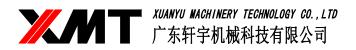




## SC200/200GZ 2×2000 kg Twin Cage Passenger & Material Hoist



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



## SC200/200GZ 2×2000 kg Twin Cage Passenger & Material Hoist

| Cage payload $2 \times 2000$ kgLifting speed $0 \sim 63$ m/minMax height $600$ mErect payload $1000$ kgELECTRICAL DATAMotor(Nord) $2 \times 3 \times 15/ \triangle 26$ kWGear box type $NORD SK9042$ Inventer typeInventer type $Siemens$ KWGear box ratio $15.66$ Rated motor current $2 \times 146.4$ APower supply fuses $2 \times 200$ APower supply capacity $2 \times 117$ kVAPower voltage stabilizer $Optional/No$   |                   |                                       |                                       |          |
|--|-------------------|---------------------------------------|---------------------------------------|----------|
| Lifting speed $0 \sim 63$ m/min<br>Max height $600$ mELECTRICAL DATAInterest payload10000kgELECTRICAL DATAMotor(Nord) $2 \times 3 \times 15 / \Delta 26$ kWGear box typeNORD SK9042Inverter typeInverter power $2 \times 90$ kWGear box ratio15.66Inverter powerRated motor current $2 \times 146.4$ APower supply fuses $2 \times 200$ APower supply capacity $2 \times 117$ kVAPower voltage stabilizerOptional/NoInverter power voltage stabilizerDIMENSIONS WEIGHTCage nominal size $(L \times W \times H)$ $4.5 \times 3.3 \times 3.5$ mCage weight1300kgDrive mechanism weight1100kgMast size $(L \times W \times H)$ $4.5 \times 3.3 \times 3.5$ mCage weight1300kgMast number (Twin rack)398sets $\sigma 76 \times 4.5$ 150kg93 sets $\sigma 76 \times 6.0$ 170kg80 sets $\sigma 76 \times 12$ 240kg65 sets $\sigma 76 \times 12$ 300 $\sim 4000$ mmTe-in number66sets <t< td=""><td rowspan="5">CAPACITY</td><td>Cage number</td><td>Twin</td><td></td></t<>   | CAPACITY          | Cage number                           | Twin                                  |          |
| Max height600mELECTRICAL DATAMotor(Nord)2 × 3 × 15/ △ 26KWGear box typeNORD 5K9042Inventer typeSiemensInventer typeSiemensInventer typeKWGear box ratio15.66ARated motor current2 × 104.4APower supply capacity2 × 117kVAPower supply capacity2 × 117kVAPower voltage stabilizerOptional/NoInventer typeCage moninal size(L × W × H)4.0 × 1.5 × 2.5mEnclosure size(L × W × H)4.0 × 1.5 × 2.5mCage weight1300kgDrive mechanism weight1100kgMast number (Twin rack)398sets\$76 × 4.5150kg93 sets\$76 × 4.5150kg80 sets\$76 × 4.5150kg80 sets\$76 × 10210kg80 sets\$76 × 12240kg65 setsEnclosure weight1500kgTotal weight1500kgTotal weight1500kgTotal weight1500kgTotal weight300 ~ 4000mmThe length between tie-in< 9   |                   | 0 1 0                                 |                                       | 0        |
| ELECTRICAL DATA Erect payload 1000 kg<br>Motor(Nord) $2 \times 3 \times 15/ \triangle 26$ kW<br>Gear box type NORD SK9042<br>Inventer type Siemens<br>Inverter power $2 \times 90$ kW<br>Gear box ratio 15.66<br>Rated motor current $2 \times 146.4$ A<br>Power supply faces $2 \times 200$ A<br>Power supply faces $2 \times 200$ A<br>Power supply capacity $2 \times 117$ kVA<br>Power voltage stabilizer Optional/No<br>Cage nominal size( $L \times W \times H$ ) $4.0 \times 1.5 \times 2.5$ m<br>Enclosure size( $L \times W \times H$ ) $4.0 \times 1.5 \times 2.5$ m<br>Enclosure size( $L \times W \times H$ ) $4.0 \times 1.5 \times 3.3 \times 3.5$ m<br>Cage weight 1300 kg<br>Drive mechanism weight 1100 kg<br>Mast size ( $L \times W \times H$ ) $650 \times 650 \times 1508$ mm<br>Mast number (Twin rack) 398 sets<br>Thickness,weight, quantity<br>$\phi 76 \times 4.5$ 150kg 93 sets<br>$\phi 76 \times 8.0$ 170kg 80 sets<br>$\phi 76 \times 8.0$ 190kg 80 sets<br>$\phi 76 \times 12$ 240kg 65 sets<br>Enclosure weight 1500 kg<br>Total weight 86880 kg<br>Total weight 86880 kg<br>Total weight 97 ype I<br>Tic-in number 66 sets<br>Attached distances L 3300 - 4000 mm<br>The length between tio-in $\leqslant 9$ m<br>Mast overHand length $\leqslant 7.5$ m<br>Mast overHand length $\leqslant 7.5$ m<br>SAFETY FUNCTION Overload alarm and display $Y ES$<br>Safety device tripper speed 1.35 m/s<br>Safety device tripper speed 1.35 m/s<br>Safety device tripper speed 1.35 m/s<br>FOR SAFETY FUNCTION Corrols Strandord, included<br>Programmable landings Optional/No<br>Hoist calling system Optional/No<br>Hoist calling system Optional/No<br>Hoist calling system Optional/No<br>Kandrad, included<br>Norms regulations Machine(EN)215 + 11)<br>Move cable 3 $\times 25mn^2$ 2 $\times 307$ m   |                   |                                       |                                       | m/min    |
| ELECTRICAL DATAMotor(Nord) $2 \times 3 \times 15 / \triangle 26$ kWGear box typeNORD SK9042Inventer typeSiemensInventer power $2 \times 90$ kWGear box ratio15.66Rated motor current $2 \times 146.4$ APower supply fases $2 \times 200$ APower supply fases $2 \times 210$ APower supply capacity $2 \times 117$ kVAPower oltage stabilizerOptional/NoCage nominal size ( $L \times W \times H$ ) $4.5 \times 3.3 \times 3.5$ mCage weight1300kgDrive mechanism weight1100kgDrive mechanism weight1100kgMast number (Twin rack)398sets $\phi76 \times 4.5$ 150kg93 sets $\phi76 \times 4.5$ 150kg80 sets $\phi76 \times 10$ 210kg80 sets $\phi76 \times 12$ 240kg65 setsEnclosure weight1500kgTite INTie-in typeType ITic-in number66setsAttached distances L3300 ~ 4000mmThe length between tie-in $\leq 9$ mMast overHand length $\leq 7.5$ mOverload alarm and displayYESSafety device typeSAFETY FUNCTIONControlsFrequency/PLCRoof electric small craneStandard, includedDrop test controlsStandard, includedDrop test controlsStandard, includedProgrammable landingsOptional/NoHOIST CONTROLSCage/enclosureStandard, inc  |                   | _                                     |                                       | m        |
| $\begin{tabular}{ c c c c c c } \hline Gear box type & NORD SK9042 \\ \hline Inverter type & Siemens \\ \hline Inverter power & 2 \times 90 & kW \\ Gear box ratio & 15.66 \\ \hline Rated motor current & 2 \times 146.4 & A \\ \hline Power supply fuses & 2 \times 200 & A \\ \hline Power supply capacity & 2 \times 117 & kVA \\ \hline Power supply capacity & 2 \times 117 & kVA \\ \hline Power voltage stabilizer & Optional/No \\ \hline Cage nominal size(L \times W \times H) & 4.0 \times 1.5 \times 2.5 & m \\ \hline Enclosure size(L \times W \times H) & 4.0 \times 1.5 \times 2.5 & m \\ \hline Cage weight & 1300 & kg \\ \hline Drive mechanism weight & 1100 & kg \\ \hline Mast size (L \times W \times H) & 45 \times 3.3 \times 3.5 & m \\ \hline Cage weight & 1300 & kg \\ \hline Drive mechanism weight & 1100 & kg \\ \hline Mast size (L \times W \times H) & 450 \times 3.50 & 500 \times 500 \times 1508 & mm \\ \hline Mast size (L \times W \times H) & 450 \times 360 \times 500 \times 500 \times 500 \times 500 & 500 & 500 \times 500 & 500 & 500 \times 500 & 500 \times 500 & 500 & 500 & 500 & 500 & 500 & 500 & $ |                   | Erect payload                         | 1000                                  | kg       |
| Inventer typeSiemensInverter power $2 \times 90$ KWGear box ratio15.66Rated motor current $2 \times 146.4$ APower supply fuses $2 \times 200$ APower supply capacity $2 \times 117$ kVAPower voltage stabilizerOptional/NoDIMENSIONS WEIGHTCage nominal size( $L \times W \times H$ ) $4.0 \times 1.5 \times 2.5$ mEnclosure size( $L \times W \times H$ ) $4.0 \times 1.5 \times 2.5$ mCage weight1300kgDrive mechanism weight1100kgMast size ( $L \times W \times H$ ) $650 \times 650 \times 1508$ mmMast size ( $L \times W \times H$ ) $650 \times 650 \times 1508$ mmMast number (Twin rack)398setsThickness,weight, quantity $\psi76 \times 4.5$ 150kg $\phi76 \times 6.0$ 170kg80 sets $\phi76 \times 12$ 240kg65 setsEnclosure weight1500kgTotal weight1500kgTotal weight1500kgTotal weight1500kgTotal weight1500kgTotal weight1500kgTotal weight1500kgTotal weight1300mmMast overHand length $< 7.5$ mSAFETY FUNCTIONSafety device triper speed1.35m/sHOIST CONTROLSControlsFrequency/PLCTotalGenter Kangel device triper speed1.35m/sHOIST CONTROLSControlsStandard, includedDrop test controlsGenter Kangel device triper sp   | ELECTRICAL DATA   | Motor(Nord)                           | 2 	imes 3 	imes 15/ 	riangle 26       | kW       |
| Inverter power $2 \times 90$ kWGear box ratio15.66Rated motor current $2 \times 146.4$ APower supply fases $2 \times 200$ APower supply capacity $2 \times 117$ kVAPower oltage stabilizer $Optional/No$ Cage nominal size( $L \times W \times H$ ) $4.0 \times 15 \times 2.5$ mEnclosure size( $L \times W \times H$ ) $4.5 \times 3.3 \times 3.5$ mCage weight1300kgDrive mechanism weight1100kgMast size ( $L \times W \times H$ ) $650 \times 650 \times 1508$ mmMast number (Twin rack)398sets $\phi76 \times 4.5$ 150kg93 sets $\phi76 \times 6.0$ 170kg80 sets $\phi76 \times 8.0$ 190kg80 sets $\phi76 \times 10$ 210kg80 sets $\phi76 \times 12$ 240kg65 setsEnclosure weight1500kgTie-in number66setsAttached distances L300 $\sim$ 4000The length between tie-in $\leq 9$ Mast overHand length $< 7.5$ SAFETY FUNCTIONOverload alarm and displayVESSafety device tripper speed1.35GENERALCage(enclosureStandard, include  |                   | Gear box type                         | $NORD \; SK9042$                      |          |
| $\begin{tabular}{l c c c c } \hline Gear box ratio & 15.66 \\ \hline Rated motor current & 2 \times 146.4 & A \\ Power supply capacity & 2 \times 117 & kVA \\ \hline Power supply capacity & 2 \times 117 & kVA \\ \hline Power supply capacity & 2 \times 117 & kVA \\ \hline Power voltage stabilizer & Optional/No & \\ \hline Gage nominal size(L \times W \times H) & 4.0 \times 1.5 \times 2.5 & m \\ \hline Enclosure size(L \times W \times H) & 4.5 \times 3.3 \times 3.5 & m \\ \hline Cage weight & 1300 & kg \\ \hline Drive mechanism weight & 1100 & kg \\ \hline Mast size (L \times W \times H) & 650 \times 650 \times 1508 & mm \\ \hline Mast number (Twin rack) & 398 & sets \\ \hline Thickness, weight, quantity & \\ \phi76 \times 4.5 & 150 kg & 93 sets \\ \phi76 \times 8.0 & 190 kg & 80 sets \\ \phi76 \times 8.0 & 190 kg & 80 sets \\ \phi76 \times 10 & 210 kg & 80 sets \\ \phi76 \times 12 & 240 kg & 65 sets \\ \hline Enclosure weight & 1500 & kg \\ \hline Total weight & 86880 & kg \\ \hline Tie-in type & Type I & \\ \hline Tie-in number & 66 & sets \\ Attached distances L & 3300 ~ 4000 & mm \\ \hline Mast overHand length & <7.5 & m \\ \hline Mast overHand length & <7.5 & m \\ \hline SAFETY FUNCTION & Overload alarm and display & YES \\ \hline Safety device type & SAJ50 - 1.4 \\ \hline Safety device type speed & 1.35 & m/s \\ \hline Generation & Ground enclosure & Standard, included \\ \hline Drop test controls & Standard, included \\ \hline Drop test controls & Standard, included \\ \hline Programmable landings & Optional/No \\ \hline Hoist calling system & Standard, included \\ \hline Norms regulations & Machine(EN12159 + A1) \\ \hline Move cable 3 \times 25mm^2 & 2 \times 307 & m \\ \hline \end{tabular}$   |                   | Inventer type                         | Siemens                               |          |
| Rated motor current $2 \times 146.4$ APower supply fuses $2 \times 200$ APower supply capacity $2 \times 117$ kVAPower voltage stabilizer $Optional/No$ DIMENSIONS WEIGHTCage nominal size( $L \times W \times H$ ) $4.0 \times 1.5 \times 2.5$ mEnclosure size( $L \times W \times H$ ) $4.5 \times 3.3 \times 3.5$ mCage weight1300kgDrive mechanism weight1100kgMast size ( $L \times W \times H$ ) $650 \times 650 \times 1508$ mmMast number (Twin rack)398sets $\phi76 \times 4.5$ 150kg93 sets $\phi76 \times 4.5$ 150kg80 sets $\phi76 \times 10$ 210kg65 sets $\phi76 \times 12$ 240kg65 setsEnclosure weight1500kgTotal weight86880kgTie-in typeType ITie-in typeType ITie-in typeThe length between tie-inSAFETY FUNCTIONOverload alarm and displayYESHOIST CONTROLSControlsFrequency/PLCRoof electric small craneStandard, includedProgrammable landingsOptional/NoHOIST CONTROLSControlsStandard, includedGENERALCage/enclosureStendard, includedGENERALCage/enclosureStendard, includedGENERALCage/enclosureStendard, includedMove cable $3 \times 25mn^2$ $2 \times 307$ m  |                   | Inverter power                        | $2 \times 90$                         | kW       |
| Power supply fuses2 × 200APower supply capacity2 × 117kVAPower voltage stabilizerOptional/NoDIMENSIONS WEIGHTCage nominal size(L × W × H)4.0 × 1.5 × 2.5mEnclosure size(L × W × H)4.5 × 3.3 × 3.5mCage weight1300kgmmMast size (L × W × H)650 × 650 × 1508mmMast size (L × W × H)650 × 650 × 1508mmMast size (L × W × H)650 × 650 × 1508mmMast size (L × W × H)650 × 650 × 1508mmMast number (Twin rack)398sets\$76 × 6.0170kg80 sets\$676 × 6.0170kg80 sets\$676 × 6.0170kg80 sets\$676 × 6.0100kg80 sets\$676 × 12240kg65 setsEnclosure weight1500kgTotal weight86880kgTIE INTie-in number66Attached distances L3300 ~ 4000mmMast overHand length< 7.5   |                   | Gear box ratio                        | 15.66                                 |          |
| Power supple capacity<br>Power voltage stabilizer<br>Power voltage stabilizer<br>Optional/NokVADIMENSIONS WEIGHTCage nominal size( $L \times W \times H$ )<br>$4.5 \times 3.3 \times 3.5$<br>m<br>Cage weight<br>I 1300<br>Mast size( $L \times W \times H$ )<br>$4.5 \times 3.3 \times 3.5$<br>m<br>Cage weight<br>I 100<br>$4.5 \times 3.3 \times 3.5$<br>m<br>Cage weight<br>Mast size ( $L \times W \times H$ )<br>$4.5 \times 3.3 \times 3.5$<br>m<br>Mast size ( $L \times W \times H$ )<br>$4.5 \times 3.3 \times 3.5$<br>m<br>Mast number (Twin rack)<br>$398$<br>$98$<br>sets<br>Thickness,weight, quantity<br>$\phi76 \times 4.5$<br>$\phi76 \times 6.0$<br>$170 kg$<br>$80$ sets<br>$\phi76 \times 10$<br>$210 kg$<br>$80$ sets<br>$\phi76 \times 12$<br>$240 kg$<br>$65 setsEnclosure weightTotal weightTotal weightTotal weightTotal weightTotal weight1500kgTotal weight1500kg1000kgTotal weight1500kg10000kg1000000000000000000000000000000000000$  |                   | Rated motor current                   | $2 \times 146.4$                      | А        |
| Power supple capacity<br>Power voltage stabilizer<br>Power voltage stabilizer<br>Optional/NokVADIMENSIONS WEIGHTCage nominal size( $L \times W \times H$ )<br>$4.5 \times 3.3 \times 3.5$<br>m<br>Cage weight<br>I 1300<br>Mast size( $L \times W \times H$ )<br>$4.5 \times 3.3 \times 3.5$<br>m<br>Cage weight<br>I 100<br>$4.5 \times 3.3 \times 3.5$<br>m<br>Cage weight<br>Mast size ( $L \times W \times H$ )<br>$4.5 \times 3.3 \times 3.5$<br>m<br>Mast size ( $L \times W \times H$ )<br>$4.5 \times 3.3 \times 3.5$<br>m<br>Mast number (Twin rack)<br>$398$<br>$98$<br>sets<br>Thickness,weight, quantity<br>$\phi76 \times 4.5$<br>$\phi76 \times 6.0$<br>$170 kg$<br>$80$ sets<br>$\phi76 \times 10$<br>$210 kg$<br>$80$ sets<br>$\phi76 \times 12$<br>$240 kg$<br>$65 setsEnclosure weightTotal weightTotal weightTotal weightTotal weightTotal weight1500kgTotal weight1500kg1000kgTotal weight1500kg10000kg1000000000000000000000000000000000000$  |                   | Power supply fuses                    | $2 \times 200$                        | А        |
| Power voltage stabilizerOptional/NoDIMENSIONS WEIGHTCage nominal size(L × W × H)4.0 × 1.5 × 2.5mEnclosure size(L × W × H)4.5 × 3.3 × 3.5mCage weight1300kgDrive mechanism weight1100kgMast size (L × W × H)650 × 650 × 1508mmMast number (Twin rack)398setsThickness,weight, quantity  |                   |                                       |                                       |          |
| $ \begin{array}{c c c c c c c c c c c c c c c c c c c $  |                   |                                       |                                       |          |
| $\begin{tabular}{l l l l l l l l l l l l l l l l l l l $   | DIMENSIONS WEIGHT | -                                     | - /                                   | m        |
| $\begin{tabular}{ c c c c } \hline Cage weight & 1300 & kg \\ Drive mechanism weight & 1100 & kg \\ Mast size (L \times W \times H) & 650 \times 650 \times 1508 & mm \\ Mast number (Twin rack) & 398 & sets \\ \hline Thickness, weight, quantity & $$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$   |                   |                                       |                                       |          |
| Prive mechanism weight1100kgMast size $(L \times W \times H)$ $650 \times 650 \times 1508$ mmMast number (Twin rack)398setsThickness,weight, quantity $\sqrt{76} \times 4.5$ $150 kg$ 93 sets $\phi 76 \times 4.5$ $150 kg$ 93 sets $\phi 76 \times 8.0$ $190 kg$ 80 sets $\phi 76 \times 10$ $210 kg$ 80 sets $\phi 76 \times 12$ $240 kg$ 65 setsEnclosure weight $1500$ kgTotal weight $86880$ kgTile INTie-in type $Type I$ Tie-in number $66$ setsAttached distances L $3300 \sim 4000$ mmThe length between tie-in $\leqslant 9$ mMast overHand length $\leqslant 7.5$ m/sSAFETY FUNCTIONOverload alarm and display $YES$ Safety device type $SAJ50 - 1.4$ safety device tripper speedSafety device tripper speed $1.35$ m/sHOIST CONTROLSControls $Frequency/PLC$ Roof electric small crane $Standard, included$ $-$ Programmable landings $Optional/No$ $-$ GENERALCage/enclosure $Stelplate/steelmesh$ $-$ GENERALCage/enclosure $Standard, included$ $-$ Generation $Standard, included$ $ -$ Ground enclosure $Standard, included$   |                   | · · · · · · · · · · · · · · · · · · · |                                       |          |
| $\begin{tabular}{ c c c c c } Mast size $(L \times W \times H$)$ 650 \times 650 \times 1508$ mm \\ Mast number (Twin rack) 398$ sets \\ Thickness, weight, quantity $$ 398$ sets \\ Thickness, weight, quantity $$ $$ $$ $$ $$ $$ $$ $$ $$ $$ $$ $$ $$$  |                   | 0 0                                   |                                       | 0        |
| Mast number (Twin rack)398setsThickness,weight, quantity $\phi76 \times 4.5$ 150kg93 sets $\phi76 \times 6.0$ 170kg80 sets $\phi76 \times 8.0$ 190kg80 sets $\phi76 \times 10$ 210kg80 sets $\phi76 \times 12$ 240kg65 setsEnclosure weight1500kgTite in typeType ITie-in number66setsAttached distances L3300 ~ 4000mmThe length between tie-in $\leq 9$ mMast overHand length $< 7.5$ mSAFETY FUNCTIONOverload alarm and displayYESHOIST CONTROLSControlsFrequency/PLCRoof electric small craneStandard, includedDrop test controlsStandard, includedProgrammable landingsOptional/NoGENERALCage/enclosureStandard, includedGenerALCage/enclosureStandard, includedGround enclosureStandard, includedGround enclosureStandard, includedMove cable $3 \times 25mn^2$ $2 \times 307$ m   |                   | 0                                     |                                       | -        |
| $\begin{tabular}{ c c c c } \hline Thickness, weight, quantity $$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$  |                   |                                       |                                       |          |
| $ \begin{array}{c cccc} \phi 76 \times 4.5 & 150 \mathrm{kg} & 93 \mathrm{sets} \\ \phi 76 \times 6.0 & 170 \mathrm{kg} & 80 \mathrm{sets} \\ \phi 76 \times 8.0 & 190 \mathrm{kg} & 80 \mathrm{sets} \\ \phi 76 \times 10 & 210 \mathrm{kg} & 80 \mathrm{sets} \\ \phi 76 \times 12 & 240 \mathrm{kg} & 65 \mathrm{sets} \\ \hline & & & & & & & & & & & & & & & & & &$   |                   |                                       | 398                                   | sets     |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$  |                   | , , , ,                               | 1501                                  | 0.0      |
| $ \begin{array}{c c c c c c c } & \phi 76 \times 8.0 & 190 \text{kg} & 80 \text{ sets} \\ \phi 76 \times 10 & 210 \text{kg} & 80 \text{ sets} \\ \phi 76 \times 12 & 240 \text{kg} & 65 \text{ sets} \\ \hline \phi 76 \times 12 & 240 \text{kg} & 65 \text{ sets} \\ \hline enclosure weight & 1500 & \text{kg} \\ \hline Total weight & 86880 & \text{kg} \\ \hline Tie-in type & Type I \\ \hline Tie-in number & 66 & \text{sets} \\ \hline Attached distances L & 3300 \sim 4000 & mm \\ \hline The length between tie-in & \leqslant 9 & m \\ \hline Mast overHand length & \leqslant 7.5 & m \\ \hline Mast overHand length & \leqslant 7.5 & m \\ \hline SAFETY FUNCTION & Overload alarm and display & YES \\ \hline Safety device type & SAJ50 - 1.4 \\ \hline Safety device tripper speed & 1.35 & m/s \\ \hline HOIST CONTROLS & Controls & Frequency/PLC \\ \hline Roof electric small crane & Standard, included \\ \hline Drop test controls & Standard, included \\ \hline Programmable landings & Optional/No \\ \hline Hoist calling system & Optional/No \\ \hline GENERAL & Cage/enclosure & Standard, included \\ \hline Cable trolley system & Standard, included \\ \hline Norms regulations & Machine(EN12159 + A1) \\ \hline Move cable 3 \times 25mn^2 & 2 \times 307 \\ \hline \end{array}$   | _                 | ,                                     | 8                                     |          |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   |                   |                                       | 8                                     |          |
| $ \begin{array}{c c c c c c c } & \phi 76 \times 12 & 240 kg & 65 \ sets \\ \hline Enclosure weight & 1500 & kg \\ \hline Total weight & 86880 & kg \\ \hline Total weight & 86880 & kg \\ \hline Tie-in type & Type I & \\ \hline Tie-in number & 66 & sets \\ \hline Attached distances L & 3300 ~ 4000 & mm \\ \hline The length between tie-in & \leqslant 9 & m \\ \hline Mast overHand length & \leqslant 7.5 & m \\ \hline Mast overHand length & \leqslant 7.5 & m \\ \hline Safety device type & SAJ50 - 1.4 & \\ \hline Safety device tripper speed & 1.35 & m/s \\ \hline HOIST CONTROLS & Controls & Frequency/PLC & \\ \hline Roof electric small crane & Standard, included \\ \hline Drop test controls & Standard, included \\ \hline Programmable landings & Optional/No & \\ \hline GENERAL & Cage/enclosure & Standard, included \\ \hline Ground enclosure & Standard, included \\ \hline Cable trolley system & Standard, included \\ \hline Norms regulations & Machine(EN12159 + A1) \\ \hline Move cable 3 \times 25mn^2 & 2 \times 307 & m \\ \end{array} $   |                   |                                       | 8                                     |          |
| Enclosure weight1500kgTotal weight86880kgTIE INTie-in type $Type I$ Tie-in number66setsAttached distances L3300 ~ 4000mmThe length between tie-in $\leq 9$ mMast overHand length $\leq 7.5$ mSAFETY FUNCTIONOverload alarm and display $YES$ Safety device type $SAJ50 - 1.4$ safety device tripper speedSafety device tripper speed1.35m/sHOIST CONTROLSControls $Frequency/PLC$ Roof electric small crane $Standard, included$ Programmable landings $Optional/No$ GENERALCage/enclosure $Standard, included$ GENERALCage/enclosure $Standard, included$ Genund enclosure $Standard, included$ Norms regulations $Machine(EN12159 + A1)$ Move cable $3 \times 25mn^2$ $2 \times 307$ m   |                   | ,                                     | · · · · · · · · · · · · · · · · · · · |          |
| Tie IN<br>TIE INTotal weight86880kgTie-in typeType ITie-in number66setsAttached distances L3300 ~ 4000mmThe length between tie-in§ 9mMast overHand length§ 7.5mOverload alarm and displayYESSafety device typeSAJ50 - 1.4Safety device tripper speed1.35HOIST CONTROLSControlsFrequency/PLCRoof electric small craneStandard, includedProgrammable landingsOptional/NoHoist calling systemOptional/NoGENERALGround enclosureStandard, includedGable trolley systemStandard, includedNorms regulationsMachine(EN12159 + A1)Move cable 3 × 25mm <sup>2</sup> 2 × 307m  |                   |                                       | 8                                     | 65  sets |
| TIE INTie-in type $Type I$ Tie-in number $66$ setsAttached distances L $3300 \sim 4000$ mmThe length between tie-in $\leq 9$ mMast overHand length $\leq 7.5$ mSAFETY FUNCTIONOverload alarn and display $YES$ Safety device type $SAJ50 - 1.4$ safety device tripper speed1.35m/sHOIST CONTROLSControls $Frequency/PLC$ Roof electric small crane $Standard, included$ Programmable landings $Optional/No$ Hoist calling system $Optional/No$ GENERALGround enclosureGround enclosure $Standard, included$ Cable trolley system $Standard, included$ Norms regulations $Machine(EN12159 + A1)$ Move cable $3 \times 25mm^2$ $2 \times 307$ m  |                   | Enclosure weight                      | 1500                                  | kg       |
| Tie-in number $66$ setsAttached distances L $3300 \sim 4000$ mmThe length between tie-in $\leq 9$ mMast overHand length $\leq 7.5$ mSAFETY FUNCTIONOverload alarm and display $YES$ Safety device type $SAJ50 - 1.4$ safety device tripper speedSafety device tripper speed $1.35$ m/sHOIST CONTROLSControls $Frequency/PLC$ Roof electric small crane $Standard, included$ Drop test controls $Standard, included$ Programmable landings $Optional/No$ GENERALGage/enclosureGenund enclosure $Standard, included$ Cable trolley system $Standard, included$ Norms regulations $Machine(EN12159 + A1)$ Move cable $3 \times 25mm^2$ $2 \times 307$ m   |                   | Total weight                          | 86880                                 | kg       |
| Attached distances L $3300 \sim 4000$ mmThe length between tie-in $\leqslant 9$ mMast overHand length $\leqslant 7.5$ mSAFETY FUNCTIONOverload alarm and display $YES$ Safety device type $SAJ50 - 1.4$ safety device tripper speedSafety device tripper speed $1.35$ m/sHOIST CONTROLSControls $Frequency/PLC$ Roof electric small crane $Standard, included$ Drop test controls $Standard, included$ Programmable landings $Optional/No$ GENERALCage/enclosure $Steelplate/steelmesh$ Ground enclosure $Standard, included$ Cable trolley system $Standard, included$ Norms regulations $Machine(EN12159 + A1)$ Move cable $3 \times 25mm^2$ $2 \times 307$ m  | TIE IN            | Tie-in type                           | Type I                                |          |
| $ \begin{array}{c c c c c c c } & The length between tie-in & \leqslant 9 & m \\ & Mast overHand length & \leqslant 7.5 & m \\ & Mast overHand length & \leqslant 7.5 & m \\ & Overload alarm and display & YES \\ & Safety device type & SAJ50 - 1.4 \\ & Safety device tripper speed & 1.35 & m/s \\ & HOIST CONTROLS & Controls & Frequency/PLC \\ & Roof electric small crane & Standard, included \\ & Drop test controls & Standard, included \\ & Programmable landings & Optional/No \\ & Hoist calling system & Optional/No \\ & Hoist calling system & Optional/No \\ & Ground enclosure & Steelplate/steelmesh \\ & Ground enclosure & Standard, included \\ & Cable trolley system & Standard, included \\ & Norms regulations & Machine(EN12159 + A1) \\ & Move cable 3 \times 25mm^2 & 2 \times 307 & m \\ \end{array} $   |                   | Tie-in number                         | 66                                    | sets     |
| Mast overHand length $\leq$ 7.5mSAFETY FUNCTIONOverload alarm and display $YES$ Safety device type $SAJ50 - 1.4$ Safety device tripper speed $1.35$ HOIST CONTROLSControlsFrequency/PLCRoof electric small crane $Standard, included$ Drop test controls $Standard, included$ Programmable landings $Optional/No$ Hoist calling system $Optional/No$ GENERALCage/enclosureGround enclosure $Standard, included$ Cable trolley system $Standard, included$ Norms regulations $Machine(EN12159 + A1)$ Move cable $3 \times 25mm^2$ $2 \times 307$ m  |                   | Attached distances L                  | $3300 \sim 4000$                      | mm       |
| Mast overHand length $\leq 7.5$ mSAFETY FUNCTIONOverload alarm and display $YES$ Safety device type $SAJ50 - 1.4$ Safety device tripper speed $1.35$ HOIST CONTROLSControlsFrequency/PLCRoof electric small crane $Standard, included$ Drop test controls $Standard, included$ Programmable landings $Optional/No$ Hoist calling system $Optional/No$ GENERALCage/enclosureGround enclosure $Standard, included$ Cable trolley system $Standard, included$ Norms regulations $Machine(EN12159 + A1)$ Move cable $3 \times 25mm^2$ $2 \times 307$ m   |                   | The length between tie-in             | $\leqslant 9$                         | m        |
| $\begin{array}{c c c c c c c c c } & Overload alarm and display & YES & & & & \\ & Safety device type & SAJ50-1.4 & & & \\ & Safety device tripper speed & 1.35 & m/s & \\ & Safety device tripper speed & 1.35 & m/s & \\ & Safety device tripper speed & Standard, included & & & \\ & Roof electric small crane & Standard, included & & & \\ & Roof electric small crane & Standard, included & & & \\ & Drop test controls & Standard, included & & & \\ & Programmable landings & Optional/No & & & \\ & Hoist calling system & Optional/No & & & \\ & Ground enclosure & Steelplate/steelmesh & & \\ & Ground enclosure & Standard, included & & \\ & Cable trolley system & Standard, included & & \\ & Norms regulations & Machine(EN12159 + A1) & \\ & Move cable 3 \times 25mm^2 & 2 \times 307 & m \end{array}$  |                   | 8                                     |                                       | m        |
| $ \begin{array}{c c c c c c c c c c c c c c c c c c c $  | SAFETY FUNCTION   |                                       |                                       |          |
| $ \begin{array}{c cccc} \text{Safety device tripper speed} & 1.35 & \text{m/s} \\ \text{HOIST CONTROLS} & \text{Controls} & Frequency/PLC \\ \text{Roof electric small crane} & Standard, included \\ \text{Drop test controls} & Standard, included \\ \text{Programmable landings} & Optional/No \\ \text{Hoist calling system} & Optional/No \\ \text{Hoist calling system} & Optional/No \\ \text{GENERAL} & \text{Cage/enclosure} & Steelplate/steelmesh \\ \text{Ground enclosure} & Standard, included \\ \text{Cable trolley system} & Standard, included \\ \text{Norms regulations} & Machine(EN12159 + A1) \\ \text{Move cable } 3 \times 25mm^2 & 2 \times 307 & \text{m} \\ \end{array} $   |                   |                                       |                                       |          |
| $ \begin{array}{c c} \mbox{HOIST CONTROLS} & \mbox{Controls} & \mbox{Frequency/PLC} \\ & \mbox{Roof electric small crane} & \mbox{Standard, included} \\ & \mbox{Drop test controls} & \mbox{Standard, included} \\ & \mbox{Programmable landings} & \mbox{Optional/No} \\ & \mbox{Hoist calling system} & \mbox{Optional/No} \\ & \mbox{GENERAL} & \mbox{Cage/enclosure} & \mbox{Steelplate/steelmesh} \\ & \mbox{Ground enclosure} & \mbox{Standard, included} \\ & \mbox{Cable trolley system} & \mbox{Standard, included} \\ & \mbox{Norms regulations} & \mbox{Machine}(EN12159 + A1) \\ & \mbox{Move cable } 3 \times 25mm^2 & \mbox{2} \times 307 & \mbox{m} \end{array} $  |                   |                                       |                                       | m/s      |
| $ \begin{array}{c c} \mbox{Roof electric small crane} & Standard, included \\ \mbox{Drop test controls} & Standard, included \\ \mbox{Programmable landings} & Optional/No \\ \mbox{Hoist calling system} & Optional/No \\ \mbox{Hoist calling system} & Steelplate/steelmesh \\ \mbox{GENERAL} & Cage/enclosure} & Steelplate/steelmesh \\ \mbox{Ground enclosure} & Standard, included \\ \mbox{Gable trolley system} & Standard, included \\ \mbox{Cable trolley system} & Standard, included \\ \mbox{Norms regulations} & Machine(EN12159 + A1) \\ \mbox{Move cable } 3 \times 25mm^2 & 2 \times 307 & m \\ \end{array} $   | HOIST CONTROLS    |                                       |                                       | / -      |
| $ \begin{array}{c c} & \text{Drop test controls} & Standard, included \\ & \text{Programmable landings} & Optional/No \\ & \text{Hoist calling system} & Optional/No \\ & \text{Hoist calling system} & Optional/No \\ & \text{GENERAL} & \text{Cage/enclosure} & Steelplate/steelmesh \\ & \text{Ground enclosure} & Standard, included \\ & \text{Cable trolley system} & Standard, included \\ & \text{Norms regulations} & Machine(EN12159 + A1) \\ & \text{Move cable } 3 \times 25mm^2 & 2 \times 307 & \text{m} \\ \end{array} $  |                   |                                       |                                       |          |
| $ \begin{array}{c c} \mbox{Programmable landings} & Optional/No \\ \mbox{Hoist calling system} & Optional/No \\ \mbox{GENERAL} & Cage/enclosure & Steelplate/steelmesh \\ \mbox{Ground enclosure} & Standard, included \\ \mbox{Cable trolley system} & Standard, included \\ \mbox{Norms regulations} & Machine(EN12159 + A1) \\ \mbox{Move cable } 3 \times 25mm^2 & 2 \times 307 \\ \end{array} $   |                   |                                       | ,                                     |          |
| $ \begin{array}{c c} \mbox{Hoist calling system} & Optional/No \\ \mbox{GENERAL} & Cage/enclosure & Steelplate/steelmesh \\ \mbox{Ground enclosure} & Standard, included \\ \mbox{Cable trolley system} & Standard, included \\ \mbox{Norms regulations} & Machine(EN12159 + A1) \\ \mbox{Move cable } 3 \times 25mm^2 & 2 \times 307 & m \\ \end{array} $   |                   | -                                     |                                       |          |
| $ \begin{array}{c c} \text{GENERAL} & \text{Cage/enclosure} & Steelplate/steelmesh \\ & \text{Ground enclosure} & Standard, included \\ & \text{Cable trolley system} & Standard, included \\ & \text{Norms regulations} & Machine(EN12159 + A1) \\ & \text{Move cable } 3 \times 25mm^2 & 2 \times 307 & \text{m} \\ \end{array} $  |                   |                                       |                                       |          |
| Ground enclosureStandard, includedCable trolley systemStandard, includedNorms regulations $Machine(EN12159 + A1)$ Move cable $3 \times 25mm^2$ $2 \times 307$ m  | GENERAL           | 0.                                    | - ,                                   |          |
| Cable trolley systemStandard, includedNorms regulations $Machine(EN12159 + A1)$ Move cable $3 \times 25mm^2$ $2 \times 307$ m  |                   | - /                                   | - /                                   |          |
| Norms regulations $Machine(EN12159 + A1)$ Move cable $3 \times 25mm^2$ $2 \times 307$ m  |                   |                                       |                                       |          |
| Move cable $3 \times 25mm^2$ $2 \times 307$ m  | _                 |                                       |                                       |          |
|  |                   | 0                                     |                                       |          |
| Fixed cable $3 \times 50 mm^2$ $2 \times 315$ m  |                   |                                       |                                       | m        |
|  |                   | Fixed cable $3 \times 50 mm^2$        | $2 \times 315$                        | m        |

