# PORTABLE SHELTER INSTRUCTIONS

MODEL: SH-9M-635S

L12x W3.5 x H2m



TURE MAY NOT REFLECT THE EXACT MODEL

#### TO OUR NEWAND VALUED CUSTOMER

Thank you for purchasing your new Instant Shelter . We knowyou will have as much pleasure owning your new shelter as we had in makingit for you. Our shelters have been designed for rapid assembly and minimalmaintenance. We have rigorous quality control at every step of the sheltersmanufacturing process to insure you the best unit money can buy. Our partsare triple checked prior to packaging to insure you will have everything youneed before you start. In the unlikely event that a part is damaged or missing, you should immediately contact your place of purchase for a speedyreplacement.

Qingdao Shenghe

#### And Now a Few Words About Safety

#### **HEAD PROTECTION IS RECOMMENDED!**

Working with or under heavy parts included with this shelter can causeserious head injury.

#### **WEAR GLOVES**

You will be working with metal parts which may have SHARP edges

#### **CHECK WITH YOUR LOCAL AUTHORITIES**

Underground POWER CABLES or GAS LINES may result in injury whilesecuring the shelter. It may also result in having to move the building. Acursory check with the local building authorities will help alleviate these concerns.

#### CLIMBING EQUIPMENT

It is highly recommended that scaffolding, ladders and mechanicallifting equipment conform to all local building codes when erecting theshelter. Safety straps and harnesses should be used at all times. Themetal structure of the shelter has not been designed for human weight. Erecting shelter during wind or rain is unsafe and could result in seriousinjury.

#### CHECK LOCAL WEATHER CONDITIONS

Check your local weather forecast prior to planning your building day. Wind, snow and/or rain may cause unsafe conditions that could lead toserious injury.

#### STORING HAZARDOUS MATERIALS

Check all local building codes prior to storing any hazardous material. Shelter may require additional ventilation to meet local codes.

#### SEVERE WEATHER CONDITIONS

Working in and around the portable shelter during severe weather is notrecommended. Serious injury could result. In the event that extraordinarily severe wind, snow or other severe conditions are predicted and if time permits, it is recommended that the shelter coverbe removed.

#### PREVENT ENTRAPMENT

Check Shelter for co workers before locking up. Always provide forescape in case of emergency.

#### SHELTER RELOCATION

Should the shelter require relocation or disassembly for any reason, it isstrongly recommended that the structure and its cover are thoroughlyinspected prior to rebuilding

#### PERIODIC SHELTER INSPECTION

As with all structures, periodic inspection of the cover and all structuralcomponents is highly recommended. Tightening the cover and thestructure will prolong the life of your investment

### PLEASE BE SafetyCONSCIOUS!

Common Sense is the knack of seeing things as they are, and doing things as theyought to be done. Harriet Beecher Stowe

#### THANK YOU FOR CHOOSING OUR SHELTER

#### **UNPACKING & IDENTIFYING PARTS**

Prior to assembling your New Portable Shelter, unpack all crates and complete an inventory of all parts according to the following list and diagrams

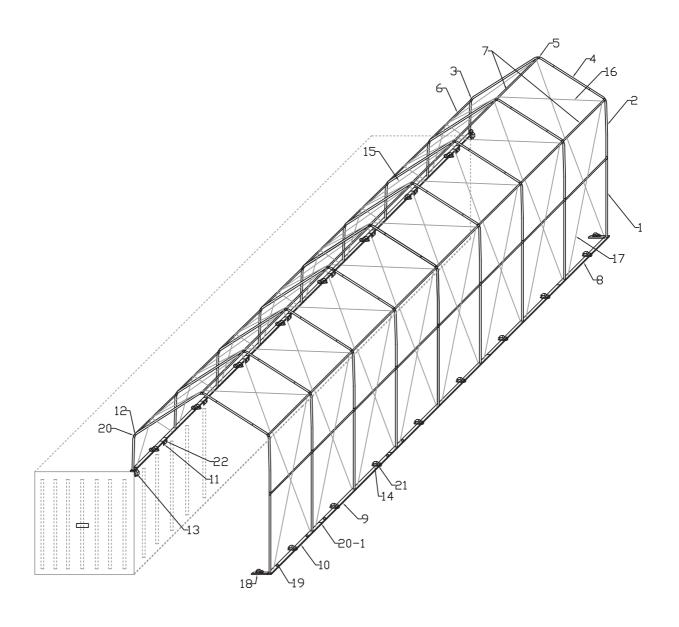
# PARTS LIST FOR SH-9M-635S (2014.6)

Parts#	Descriptions	Diagram	Dimensions ( in mm )	Q' TY
1	Leg rafter	0 0	Ф 45х2000	9
2	Side curved rafter	000000000000000000000000000000000000000	Ф 45х2100	9
3	Side curved rafter(container side)	000000000000000000000000000000000000000	Ф 45х1500	9
4	Roof rafter		Ф 45х960	18
5	Top crest	0 0	Ф 45х950	9
6	Purlin		Ф 38х1447	16
7	Purlin with ring	D	Ф 38х1447	16
8	Base Rail Parts		25x70x1574	2
9	Base Rail Parts		25x70x1489	12
10	Base Rail Parts		25x70x1489	2
11	Angle iron(to fix base rail on container)		120x95x75x15x4	9
12	Fixing steel plate	•	Ф 45	8
13	Ratchet Tie-Down(end)			2
14	Ratchet Tie-Down			16
15	bracing cable (container side)		Ф 6х3040	16
16	bracing cable(on roof)		Ф 6х2060	16
17	bracing cable(side)		Ф 6х3750	16
18	Door base	<u> </u>	25x70x300	2
19	Anchor		M16x350	16

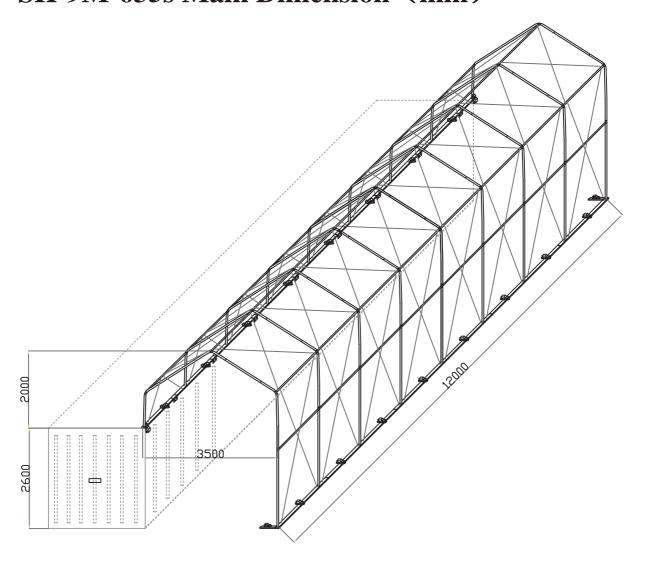
Parts#	Descriptions	Diagram	Dimensions ( in mm )	Q' TY
20	Screws kits		M8x70	130
20-1	Screw kits for base		M8x90	23
21	Screws kits	()————————————————————————————————————	M8x15	32
22	Screws kits	( <del>)</del> 0 (6)	M12x100	18
23	Cover Conduit		Ф 25х1530	2
24	Cover Conduit with swaged end		Ф 25х1530	14
25	Strap band(for ratchet)		25x700	16
26	Ratchet		T-2	28
27	Roof Cover	S S S S S S S S S S S S S S S S S S S		1
28	wrench	5===6	#13-16	2

### L12x W3.5 x H2m FRAME DIAGRAM

# SH-9M-635s



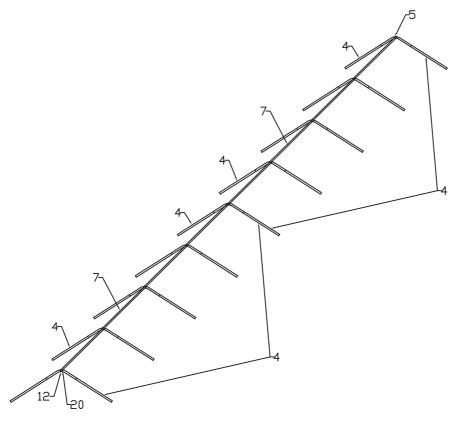
## SH-9M-635s Main Dimension (mm)



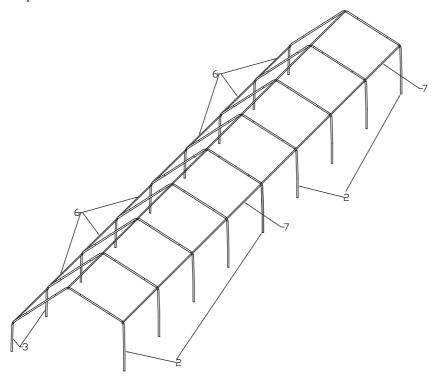
# Assembling

Step 1: Assemble the top and roof rafter #5 and #4, connect each row with purlin #7. Fasten with #20,

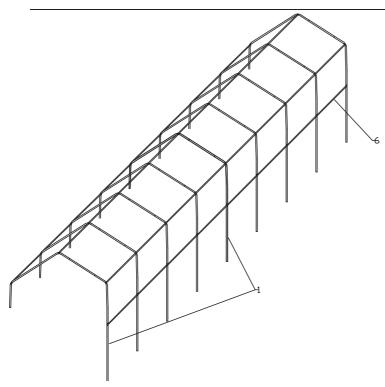
put the fitting#12 one outside of the end and screw it.



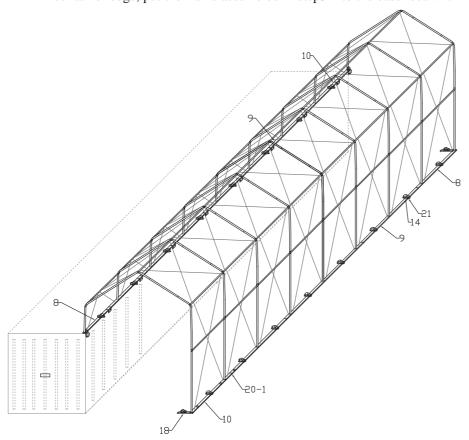
Step 2: Insert the rafters #2 and #3 into #4, connect each row with #6 and #7...



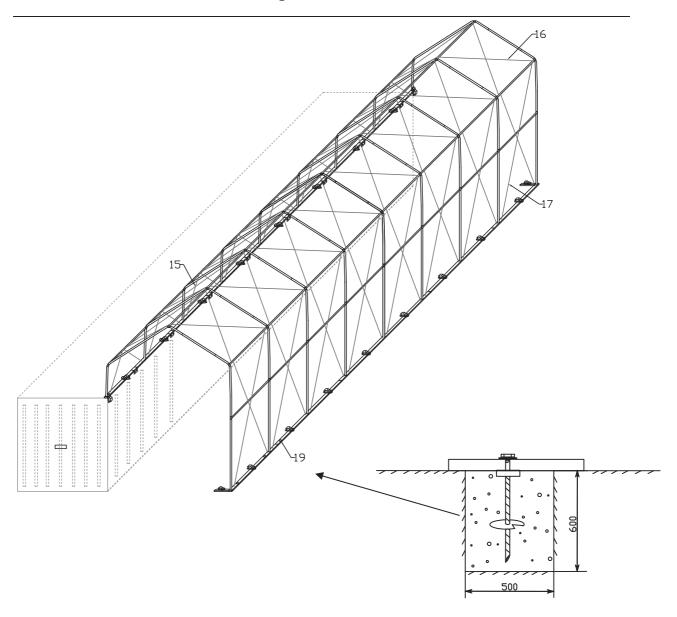
Step 3: Insert leg rafter #1into#2. Connect each row with #6.



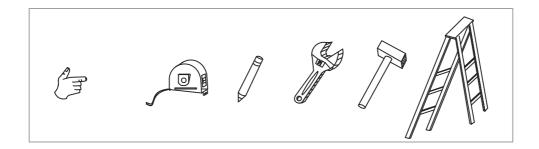
Step 4: With #20-1 to connect the base #8/#9/#10, and with #22 and #11fix the container side base to container edge, put the frame assembled in step3 into the base feet. with#21to fix#14on base.



Step 5: brace the frame with cable #15、#16、#17. Fix the base to ground with #19.

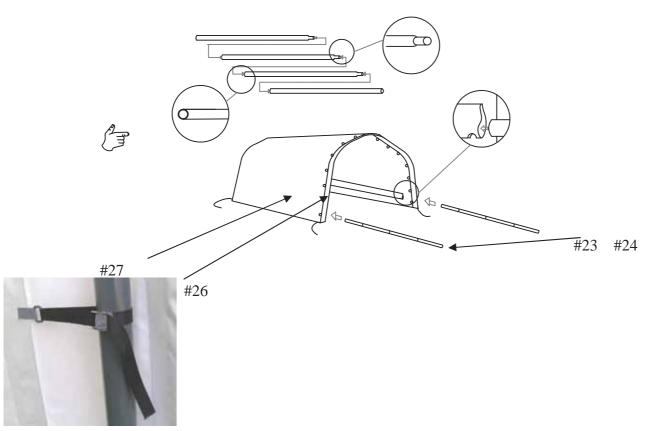


Tips: The tools below may needed while installing the shelter.

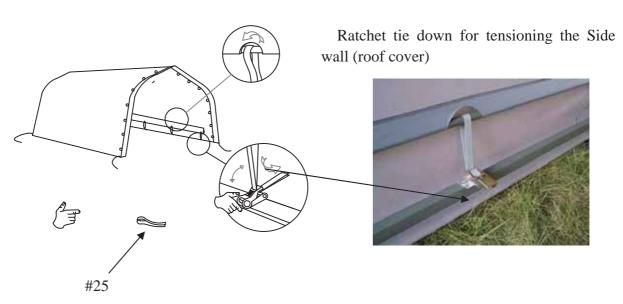


TIPS: Slide the roof cover over assembled frame from one side and insert the conduit to

### pocket on side:



**Pocket** for side wall conduit



Fix the shelter to container top edge with angle iron and screws.

