Hartman

Assembly Instructions

MONZA PERGOLA 4X3M (68741008)

PLEASE RETAIN THIS DOCUMENT ALONG WITH YOUR PROOF OF PURCHASE FOR FUTURE REFERENCE

Congratulations on your recent purchase of your beautiful Hartman furniture. We hope it brings you bountiful special moments with friends and family for many years to come. Please follow these simple steps to build your furniture. We also have a very useful video available online to assist with the assembly, please visit <u>www.hartmanuk.com</u>

TOP TIPS

- Please read these instructions carefully before assembly. For further assistance please view our assembly video online for an easy step by step demonstration.
- Aluminium is a soft metal and over tightening may strip the thread or break the part, please loosely assemble your furniture before tightening to secure.
- Please **do not** use power tools, please use a Philips screwdriver to assemble the pergola.
- Please allow 60 minutes for assembly.
- Assembly will require 2 people and the use of a tall step ladder.
- All pergola's must be assembled and secured to a level hard ground for stability we advise customers to lay concrete pads for the pergola to stand on and be secured to, if laying on a lawned area permanently.
- The leg poles must be placed straight onto the ground (90 degrees while connecting with the beams). The distance of the two leg poles must be kept the same distance apart from the base to the top of the frame.
- During assembly, the spacing between the leg poles should be consistent with the spacing of the slots on both ends of the crossbeams, and the main upright leg poles should be kept 90 degrees vertical on the ground to avoid buckling.
- The slots on both ends of the crossbeam must be assembled to the two upright leg poles simultaneously by two people (do no assemble one end first and another end later).

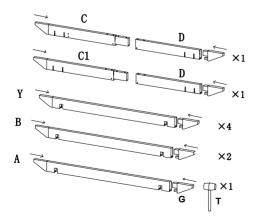
- Each decorative beam must be assembled at both ends to the crossbeams simultaneously by two people (Do not assemble one end first and another end later).
- After assembly, the pergola should not be moved, by doing so, would loosen the wellconnected parts and reduce its stability. However, if it must be moved, it will need four people to lift the four leg posts at the same time and the same height, and to make sure the space between each leg poles and all connected parts with 90 degree angles does not change.
- If assembled on a concrete ground, please use 4 fixing bolts per leg post to fix each pole to the ground.
- If there is a strong breeze or the pergola is to be left unattended, then please close up the canopy (fixed in canopy holder) and side walls (fixed on poles) to avoid any damage by wind.
- All slots must be fixed into the place by using the mallet (as supplied).
- If you are adding curtains to your pergola add the curtain clips during steps 3&4.

Parts List	Parts Picture	Description	Qty	Part No
A	Boood 8	Beam	1	68741008A
В		Beam	2	68741008B
Y	F F	Beam	4	68741008Y
с		Beam	1	68741008C
C1		Beam	1	68741008C1
D		Beam	2	68741008D
N	(<u>)</u> •)	Canopy Supports with Ends	6	68741008N
F	(<u>)) </u>	Canopy Supports with Ends	6	68741008F
E		Leg	4	68741008E
I		Double Ring runner	2	1411165
J		Single Ring runner	16	1411166
C2/C3		Pulley	1set incl.: C2 – 1pc C3 – 2pcs	1411184
к		Bolt & Washer(M6*12)	8	1411167

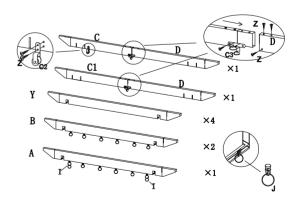
PARTS LIST

L		Fixing Bolt(M8*80)	16	1411168
Z		Bolt(M4*13)	60	1411181
G		Decorative beam End	18	1411164F
н		Base Plate	4	1411160F
х	$\bigcirc \frown \bigcirc$	Toggle Tie	8	1411179
М		Fixer plate	8	1411180F
S		Bolt(M4*32)	2	1411172
Q		Canopy	1	68741008Q
0		Cord	1	1411171
т		Mallet	1	1411175
v		Bracket	1	1411178
R		Canopy Holder	1	68741008R
U	the according to	Canopy Cover	1	68741008U

STEP 1 & 2: PREPARING THE CROSS BEAMS



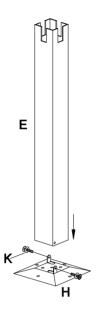
STEP 1: Lay out beams (A, B, C, C1, D & Y) and attach the decorative end (G) to each end of beams using mallet (T) to gently tap them in

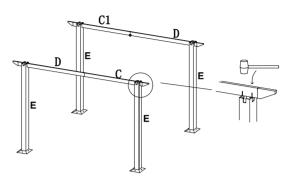


STEP 2: Attach the pulley (C3) to the middle of beams (C1 & D), and the pulleys (C2 & C3) to the beams (C & D) with bolts (Z).

Hook single rings (J) to hook on beam (B). Hook double rings (I) on either end of beam (A) and single rings (J) in the middle.

STEP 3 & 4: BUILDING THE LEG SECTIONS



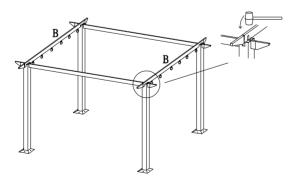


STEP 3: Push legs (E) into base plate (H) and using a Philips screwdriver attach the bolts and washer (K)

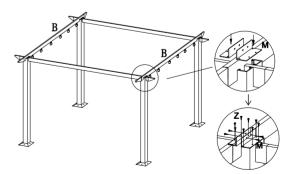
STEP 4: Push beams (C1 & D, C & D) into top of legs (E) using mallet (T) to gently tap them in

NB: If you are adding curtains to your pergola add the curtain clips during steps 3&4

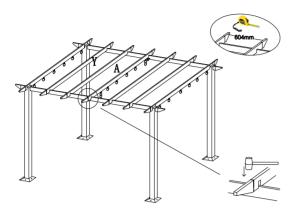
STEP 5 & 6: SECURE THE LEG SECTIONS



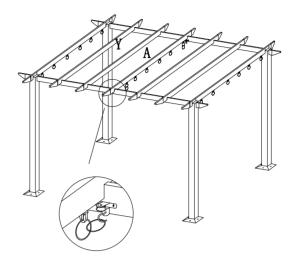
STEP 5: Hold leg sections up and attach beams (B) to either end of pergola using mallet (T) to gently tap them in



STEP 6: Attach end fixer (M) to top of legs (E) with bolts (Z).

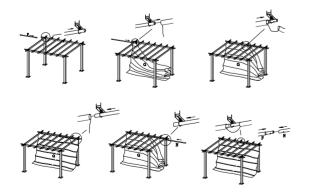


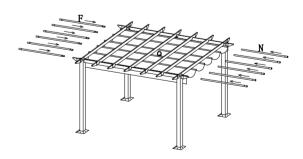
STEP 7: Attach beam (A) to centre of pergola and beam (Y) on the two sides of (A) using mallet (T) to gently tap them in. Ensure the distance between each beam is about 604MM.



STEP 8: Hook double rings (I) to hook on beam (A & C, D)

STEP 9 & 10: ATTACH THE CANOPY

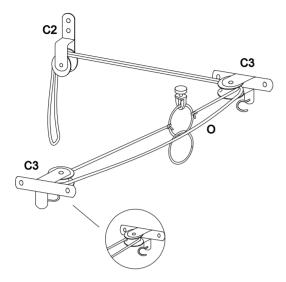




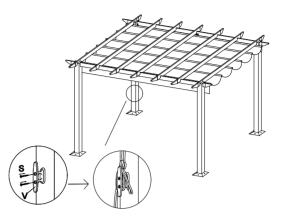
STEP 9: Attach canopy (Q) to single and double rings across pergola frame

STEP 10: Insert canopy supports (F, N) through and into canopy (Q) attach canopy end supports to canopy supports (N)

STEP 11 & 12: ATTACH PULLEY CORD

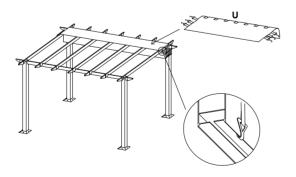


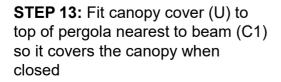
STEP 11: Thread cord (O) through runners on beams (C & C1). Follow image below.

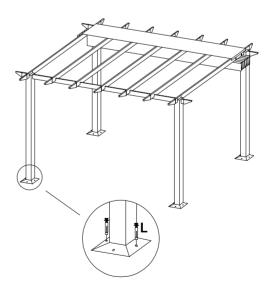


STEP 12: Attach bracket (V) to leg (E) with bolts (S) same side as beam (C1 & D)

STEP 13 & 14: FINAL FIXINGS



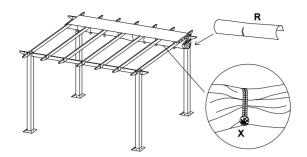




STEP 14: Attach legs (E) to floor using bolts (L).

NB: Ensure it is being bolted onto a hard standing base

STEP 15:



STEP 15: Canopy holder (R) can be attached when required to hold canopy in place