The Technical procedures to Manufacture Hair Weaving

**Step One:Raw Materials Warehouse(生料库)**

The major materials fou manufacturing hair weaving are human hair ,animal hair ,synthetic fiber etc.,however .the human hair ,animal hair and synthetic fiber are separated in the different places .all of these materials are stored in Raw materials warehouse .which are put in a near and strict order after they have been purchased from both home and abroad .moreover ,they are classified as Remy Chinese .Remy Indian .Plan. Treated Hair (焗油发)。Un-treated Hair(无焗油发)。Animal Hair Like Ox Hair ,Goat hair etc.

不过，主要的材料是头发、动物毛发、合成纤维等。人类的头发、动物的毛发和合成纤维在不同的地方被分开。所有这些材料都储存在原材料仓库中。在从国内外购买后，这些都是非常严格的订单。此外，他们还被归为“中国人”。印度.Plan雷米。治疗头发(焗油发).Un-treated头发(无焗油发).Animal头发像牛的头发,山羊毛等。

**Step two: Pre-process Worlshop(色发部或者前处理)**

After the raw materials are handled in the previous warehouse .they will be delivered to Pre-process Workshop for dying the target colors.It comes through acid ,hair washing ,coloring .bleaching oiling ,chemical process and drying .During this procedure .the key point is acid .which can remove all of the dirt as well as dust on the hair surface .and take hair cuticle away .After acid ,the hair becomes softer and smoother .And then it is bleached ,which takes away the original color of hair .and dyed for new various colors .After that ,the hair needs oiling and drying finally.

在原仓库处理原材料后。它们将被交付到预加工车间，以实现目标颜色的死亡。它是通过酸洗、洗头发、涂色。漂白润滑、化学处理和干燥。在这个过程。关键是酸。这样可以去除头发表面上的灰尘和灰尘。把头发剪掉。酸后，头发变得更柔软更光滑。然后它被漂白了，它带走了最初的头发颜色。并染成各种颜色。在那之后，头发就需要润滑和干燥了。

**Step Three :Getting Materials Ready for Manufacturing Workshop (熟料库)**

After going through the Pre-process Workshop ,the raw materials become the colored hair which is ready for manufacturing .

The workers distribute the dyed hair according to the orders in respect of different colors,different sizes as different quantity .The most important of all is that the workers must handle this procedure in conformity with the bill of budget (预算表)。

经过加工车间后，原材料变成了可以生产的彩色头发。工人根据不同颜色、不同大小、不同大小的顺序，将染发的头发按顺序分配。最重要的是,工人们必须处理这个过程符合预算法案(预算表)。

**Step Four: Grading workshop (打发车间)**

When the workers in Grading Workshop get the colored hair from last procedure ,they will firstly blend these materials of different sizes completely ,which we call it “DASONG”in chinese ,and then workers will make them 40 BULK by the hackle .

(当工人们在分级车间里拿到最后工序的彩色头发时，他们首先会将不同尺寸的材料完全混合，我们称之为“大松”，然后工人们会把它们做成40块。)

1. The staffs place the hair on the hackle ,comb and hang it thoroughly .they pull out the longer hair and place it in a neat way .This process ends until both top and bottom of hair are mixed evenly .

(工作人员把头发放在头发上，梳理并把头发彻底地挂起来。他们把较长的头发拔出来，并把头发整齐地放在一边。这个过程直到头发的顶部和底部都是均匀混合的。)

1. The workers grasp and press the tail of the hair .and pull out from the top of hair .After pulling out the hair ,they will pat the hair by a bat which seems like ping-pang bat for many times until the top of hair turn flat .

(工人们抓住并按下了头发的尾部。从头发的顶端拔出来。在拔完头发之后，他们会用一只看起来像乒乓球的蝙蝠拍打头发，直到头发的顶端变平。)

1. According to the operating booklet ,the staffs grasp the tail of hair ,and set it towards the downside in order that the short hair is removed and the ratio is qualified for the order.

(根据操作手册，员工掌握了头发的尾部，并将其推向下档，以便剪短头发，比例符合要求。)

1. The workers weigh the hair for each bulk as per the clients order ,pat it with a flat top ,and tie it on the upper side of bulk .

(工人们根据客户的订单来衡量每一大块头发的重量，用平底鞋轻拍它，然后把它绑在大块的上侧。)

**Step Five: Sewing workshop (打发车间)**

When the hair is graded and fixed orderly in Grading Workshop,it will be put on the three-head machine to make hair wefts. This process is very crucial during the whole production .As it decides whether the hair in the weft sheds and the final hair products look tight and firm or not.

1. Distributing different colors.This process is applied if the orders include piano colors.The staffs divide the piano colors according to different proportion and distance.
2. Then the hair will be put on the three-head machine to make single-sided hair wefts as per the operating booklet.
3. When the single wefts are made out,they will be checked,combed in the five-tooth comb and weighed by the electrical balance.Finally the workers will check whether the wefts fit for the requirements.
4. According to the client demands,the single weft should be made into double-sided ones.The combination could be classified as the even side and top-bottom side.
5. Finally the workers will measure the length of the folded wefts are qualified or not.The workers will weigh the double-sided wefts by electrical balance to confirm the quantity of each piece.Besides that,they shall comb for several times in order to remove the dirty and fabric dot.

Step Six: Handing with Special Hair Care Materials Workshop

The moment the hair wefts are proven to be qualified in Sewing Workshop.they will be sent to the following workshop-Handing with Special Hair Care Materials Workshop.This process mainly makes the hair wefts become straight,smooth,shining and soft.

1. Washing the hair wefts wholly and cleanly.
2. Putting the clean wefts into dewatering machine to make them dry.
3. Soaking the dewatered wefts into hair care materials for 20-25minutes to let the hair become soft and smooth.
4. Placing the wefts which have been handled by hair care materials in a neat way and combing it to avoid tangling.
5. Putting the soft and smooth wefts on the grating combing it to become neat and smooth and removing the water on every weft.
6. Taking the grating full of wefts and marked by the staff into the Drying Room.Besides,wefts with different colors are sent into separate Drying Room.since the time for drying the wefts are various.
7. Checking and confirming the quality of the wefts by the QC.

**Step Seven: YAKI\Curly Hair Weaving-making Workshop**

This procedure is applied if the clients need YAKI or curly hair

procucts. The wefts become wavy and pretty after being dealt by YAKI-machine. The sizes of YAKI net are #1,#2,#3,#4.among which #2 and #4 are more often used.

1. The workers firstly choose the proper YAKI nets as per the operating booklet.Prior to rolling the pipe:the workers comb the wefts which have been placed on the YAKI nets.After that,the pipe rolling begins.
2. Secondly,the wefts enter into sizing container to fix the little YAKI wave,In the period of sizing.both the temperature and timing are important.and they vary according to the hair colors,hair grades,YAKI nets,ratios,strong or weak YAKI wave etc.
3. And then,unpacking the YAKI pipes. The workers unpack the YAKI pipes after the wefts come out from the sizing container and become cool naturally.In the process of unpacking,unless the QC confirms that the YAKI wave is qualified.the staffs could perform mass unpacking.

As regarding the curly hair products,they need to be manufactured as per the next procedures.

1. The workers at first fold the wefts.comb them neat and smooth,and then pick out foreign matters.Then they start to use pipes of different sizes to make curl.
2. And then the wefts enter into sizing container to fix the curl.In the period of sizing.both the temperature and timing and important.and they vary according to the hair color hair grade,curl pattern,ratio etc.
3. Unpacking the pipe.The workers unpack the pipes after the wefts come out from the sizing container and become cool naturally. In the process of unpacking,unless the QC confirms that the curl is qualified.the staffs perform the mass unpacking.

Step Eight:Secondary Handing with Special Hair Care Materials Materials Workshop

This procedure is classified into Silky Straight/YAKI and Curly wefts handing with special hair care shampoo and chemicals.

The Silky Straight/YAKI wefts will turn straight,sleek,shining and smooth after completing this procedure.

1. Washing the wefts as per the operating booklet.
2. Oiling the wefts on the basis of different colors.
3. Putting the oiled wefts on the plate,combing it to become neat and smooth and removing the water on every weft.
4. Talking the grating filed with hair wefts and marked by the workers,into the Drying Room.Besides,wefts with different colors are sent into separate Drying Room.since the time to drying the wefts are various.

A.Ironing,The workers place a piece of canvas or paper board on the ironing shelf. Turn on the electricity,and then adjust the temperature of the electrical iron according to the nature of hair ,Before ironing,the weft should be combed neatly and cleanly for the purpose of ironing easily .

B.As soon as the wefts are ironed,they will be packed by the silver string,golden string or the weft band based on the clients requirement.

C.Secondary ironing.When the wefts are packed,they should be handled by secondary ironing ,which is the same as the first ironing .

D.Then the ironed wefts are to be packed by card board.hang tag ,the top tag PVC bag etc.The weft is put on a card board ,tied by a hang tag as well as neck band .and then enclosed into a PVC bag .

E.as long as the QC check and confirm that the hair wefts are qualified ,they will be put into carton boxes for future delivery .

The whole manufacturing procedures end up with this step .