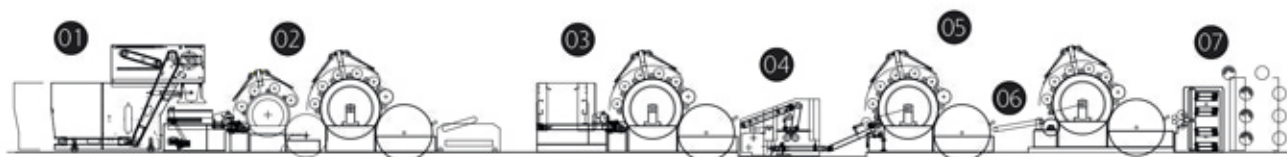


carding set/梳毛机

reference line/生产线参考

WOOLLEN SPINNING LINE 粗梳毛纺生产线

process flow/生产流程



- | | |
|--|--------------------|
| 01. ELECTRONIC MICRO-WEIGHING HOPPER FEEDER | 01. 配备精确称重系统的喂料机 |
| 02. FIRST CARDING GROUP WITH BROAD BAND FEED | 02. 第一组梳理机, 配备过桥机。 |
| 03. SECOND CARDING GROUP | 03. 第二组梳理机 |
| 04. PARALLEL LAPPER | 04. 毛网平行纵铺机 |
| 05. THIRD AND FOURTH CARDING GROUP | 05. 第三组和第四组梳理机 |
| 06. WEB TRANSFER BELT CONVEYOR | 06. 毛网转移帘机构 |
| 07. TAPE CONDENSER (SINGLE-TAPE TYPE) | 07. 单搓皮板成条机 |

PARALLEL LAPPER MODEL AFP50 (PATENTED)

THE AFP50 MODEL IS A CORMATEX EXCLUSIVE PATENT. THE PARALLEL FIBER LAPPER COMPACTS THE WEBS INTO A HOMOGENOUS LAYER OF LONGITUDINALLY-ORIENTED FIBERS. THIS SYSTEM GUARANTEES A MORE UNIFORM WEB, EVENER FIBER COUNTS ACROSS THE WHOLE MACHINE WIDTH, A 15-20% EFFICIENCY INCREASE AND A REMARKABLY HIGHER YARN QUALITY (EXTRA-FINE KNITWEAR YARNS, UP TO Nm 60)

WEB TRANSFER BELT CONVEYOR

WEB TRANSPORTING SYSTEM INSTALLED BETWEEN THE THIRD AND THE FOURTH CYLINDER OF THE CARDING SET; IT MAKES THE INSPECTION OF THE WEB QUALITY POSSIBLE BY THE OPERATOR, AS WELL AS SIMPLIFYING THE CLEANING OF THE TWO CARDING UNITS WITH NO NEED TO DISPLACE THEM, THUS SAVING WORKING TIME BY LEAVING THE ROLLER SET-UP UNCHANGED AND MAKING UNNECESSARY WORKERS AND STRIPPERS RE-GAUGING BY THE MACHINE OPERATOR

ACCESSORIES

1. SIDES PROTECTION BY SLIDING DOORS PROVIDED WITH WIDE WINDOWS AND SAFETY DEVICES IN COMPLIANCE WITH THE EUROPEAN REGULATIONS
2. AUTOMATED CENTRALISED LUBRICATION SYSTEM FOR TAPE CONDENSER
3. CENTRALISED VACUUM SYSTEM FOR THE CARD CLOTHING AUTO-MATING CLEANING, ALSO FEATURING CROSS TRAVELLING CLEANING MOUTHS ASSEMBLED ON EACH MAIN CYLINDER AND DOFFER

AFP50型纵向铺网机 (专利)

AFP50型机械是CORMATEX公司专利产品。该机将毛网沿纤维长度方向铺叠成一个均匀的铺层,使毛网更加均匀均衡,设备可以增加15-20%效率,同时纱线品质得到显著提高。(可纺制超细针织用粗纺纱线,最高纱支为60Nm)

毛网转移帘机构

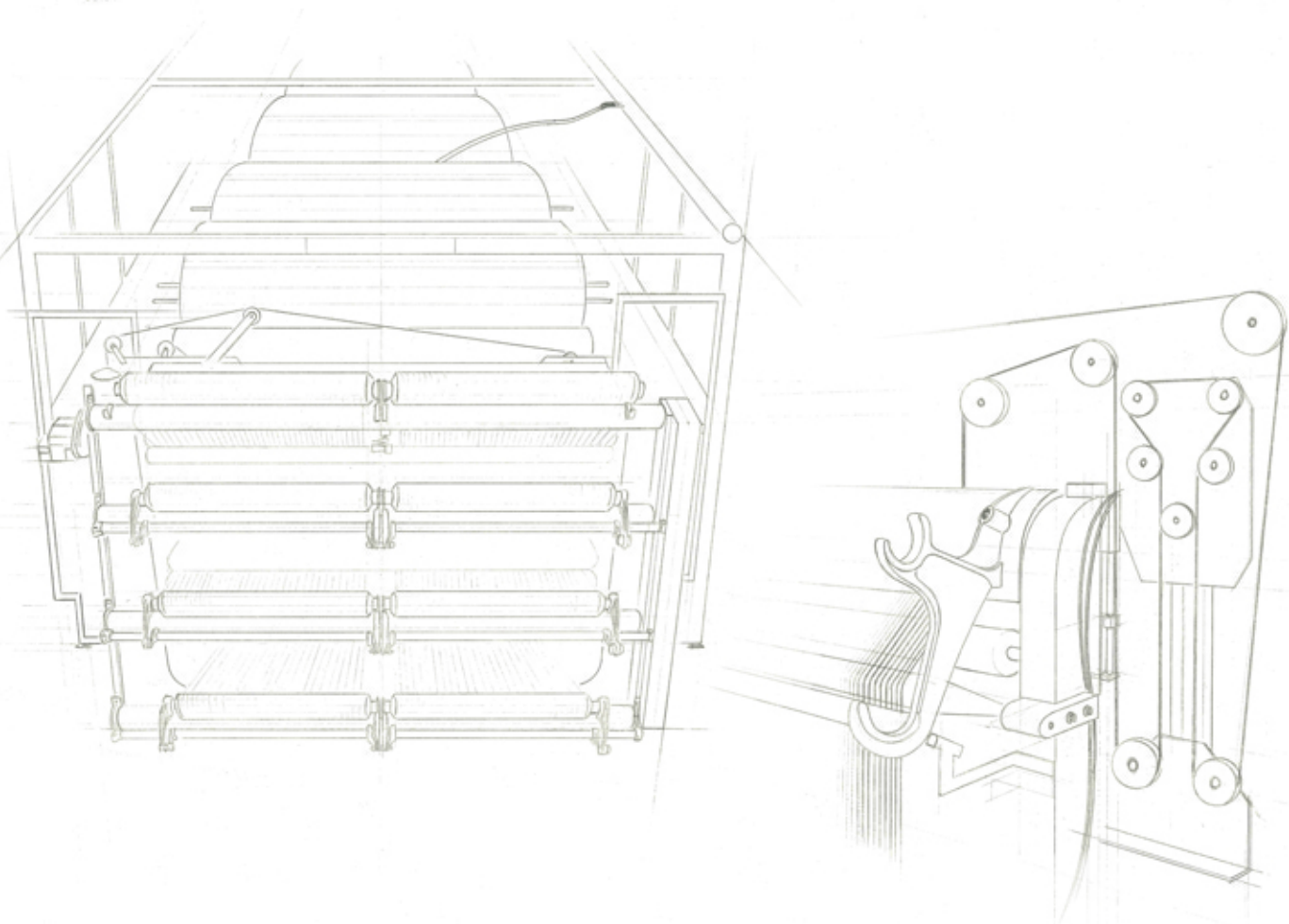
在第三个和第四个梳理机之间安装毛网转移帘机构,操作人员可以及时检查毛网品质,在不用移动梳理机的情况下清洁它们,第三和第四梳理机不需要复查滚筒之间的隔距,节省工作时间

辅助装置

- 1.侧面移动护门,带有检查玻璃窗。安全系统符合欧洲规定。
- 2.成条机中央自动润滑系统。
- 3.梳理机针布真空抄车系统,包括安装于每个道夫和梳理机上的横动抄车嘴。

carding set/梳毛机

notes/说明



WORKING WIDTH: 1000 TO 3500 MM

BREAST ROLLER DIAMETER: 650, 940, 1270, 1500 MM

MAIN CYLINDER DIAMETER: 1270, 1500, 1800, 2000 MM

DOFFER DIAMETER: 1270 OR 1500 MM

WORKING ROLLER DIAMETER: 210 TO 240 MM

STRIPPING ROLLER DIAMETER: 80 TO 102 MM

FANCY ROLLER DIAMETER: 300 MM

ALL THE CYLINDER, DOFFER AND ROLLERS OF THE CARDING SET ARE
STATICALLY AND DYNAMICALLY BALANCED

工作幅宽: 1000 - 3500毫米

胸锡林直径: 650, 940, 1270, 1500毫米

大锡林直径: 1270, 1500, 1800, 2000毫米

道夫直径: 1270 和 1500毫米

工作辊直径: 210至240毫米

剥毛辊直径: 80至102毫米

风轮直径: 300毫米

梳毛机上所有锡林,道夫,和辊筒均经过静平衡和动平衡调校

TAPE CONDENSER

A) SINGLE TAPE; B) ONE TAPE ONE END; C) ONE TAPE TWO ENDS

成条机, 皮带丝方式:

A) 单根皮带丝; B) 1根1条; C) 1根2条

