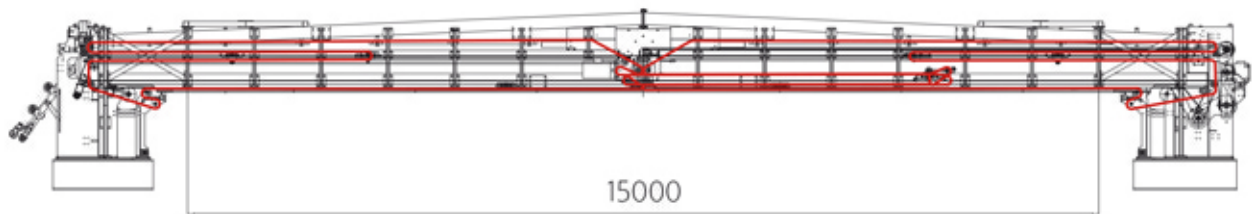


cross lapper/型交叉铺网机

process flow/工艺流程



FEED SPEED UP TO 150 M/MIN
FEED WIDTH UP TO 3500 MM
FIBRE LAP DELIVERY WIDTH UP TO 15 M
DOUBLE-BELT WEB TRANSPORTING CONVEYOR SYSTEM (SANDWICH TYPE)
PROFILE PROGRAMMED COMPENSATION (FIBER LAP PROFILING) SYSTEM FOR WEB DISTRIBUTION ON THE FLOOR APRON(PATENTED)
AUTOMATED BELT CENTRING
SIEMENS S7-300 SIMOTION PLC- CONTROLLED
PARAMETER PROGRAMMING AND MACHINE CONTROL
EXCLUSIVE "DATA 150 CORMATEX" SOFTWARE
CONDUCTIVE PU CONVEYORS

喂料速度: 最高达150 米/分
喂料宽度: 最宽可达3,500毫米
纤网铺出机宽度: 最宽达15米
双带输送及纤维网布置系统(三明治式)
编程补偿(成形) PROFILE 系统,
可改变纤维网的布置(专利)
输送带的自动对中
西门子S7-300 SIMOTION PLC可控制参数编程和设备管理系统

专用软件 "DATA 150 CORMATEX"
防静电的PU革输送带

FRAME
ENTIRELY MADE OF STEEL, WITH PROPERLY SIZED BASES PROJECTED FOR HIGH SPEED PERFORMANCE AND FINISHED PRODUCT WIDTH UP TO 15 M.
EC-CERTIFIED MACHINE

机架结构
全钢结构, 机座尺寸适于高速生产以及最大宽度为15米的最终产品。该设备已经通过 CE认证

WEB TRANSPORTING SYSTEM
HIGH PRODUCTION SPEED IS OBTAINED BY MEANS OF CONVEYORS, ARRANGED IN A SANDWICH PATTERN (DOUBLE BELT WEB TRANSPORTING SYSTEM); THEY HOLD AND GUIDE THE WEB THROUGHOUT THE WHOLE RUN UNTIL THE WEB IS DEPOSITED ON THE FLOOR APRON. THIS SYSTEM PREVENTS ANY UNDESIRABLE WEB TENSIONING AND MINIMISES THE EFFECTS CAUSED BY THE AIR TURBULENCES DUE TO MASS DISPLACEMENT DURING WEB LAYDOWN. THIS FUNCTION IS VERY IMPORTANT AT HIGH SPEED AND WHEN VERY LIGHT WEBS ARE HANDLED

纤维网输送系统
三明治结构(双导带纤网输送系统)输送带方式使设备具有高速生产能力,这些导带全程夹持和引行纤网,直到把纤网铺在设备的底部平帘上。在铺层过程中由于机械大幅移动,会造成气流紊乱。该系统可预防纤网出现任何意外牵伸,将周围气流波动的影响降至最小。上述功能对于高速生产状态下加工很轻的纤网是十分重要的

FIBERLAP PROGRAMMED CONFIGURATION - "PROFILE" SYSTEM
THE PROFILE (PATENTED SYSTEM) IS USED TO CONTROL THE DEPOSITION OF THE WEB ON THE FLOOR APRON IN A CONTINUOUS AND PROGRAMMED WAY. EACH COMPENSATION ZONE IS INDIVIDUALLY CONTROLLED BY A COMPLEX PROGRAMMER, WHICH CONTROLS THE WEB LAYDOWN CARRIAGE SPEED IN REAL TIME. THE FIBERLAP CONFIGURATION IS REPEATABLE AND TEMPORARY CORRECTIONS ARE POSSIBLE. GRAPHIC DISPLAY OF THE FIBERLAP CONFIGURATION BY SIMPLE READING DIAGRAMS REPRODUCIBLE ON THE SCREEN

"PROFILE"铺层结构编制控制系统
PROFILE(专利)系统使纤网连续地按编制好的方式铺置到设备底部平帘上。通过改变实际时间下铺网摆架速度,综合编制器独立控制每一个补偿区。铺层结构可以重复,也可以临时修改之。铺层结构示意图可以在显示屏上展示个调整

