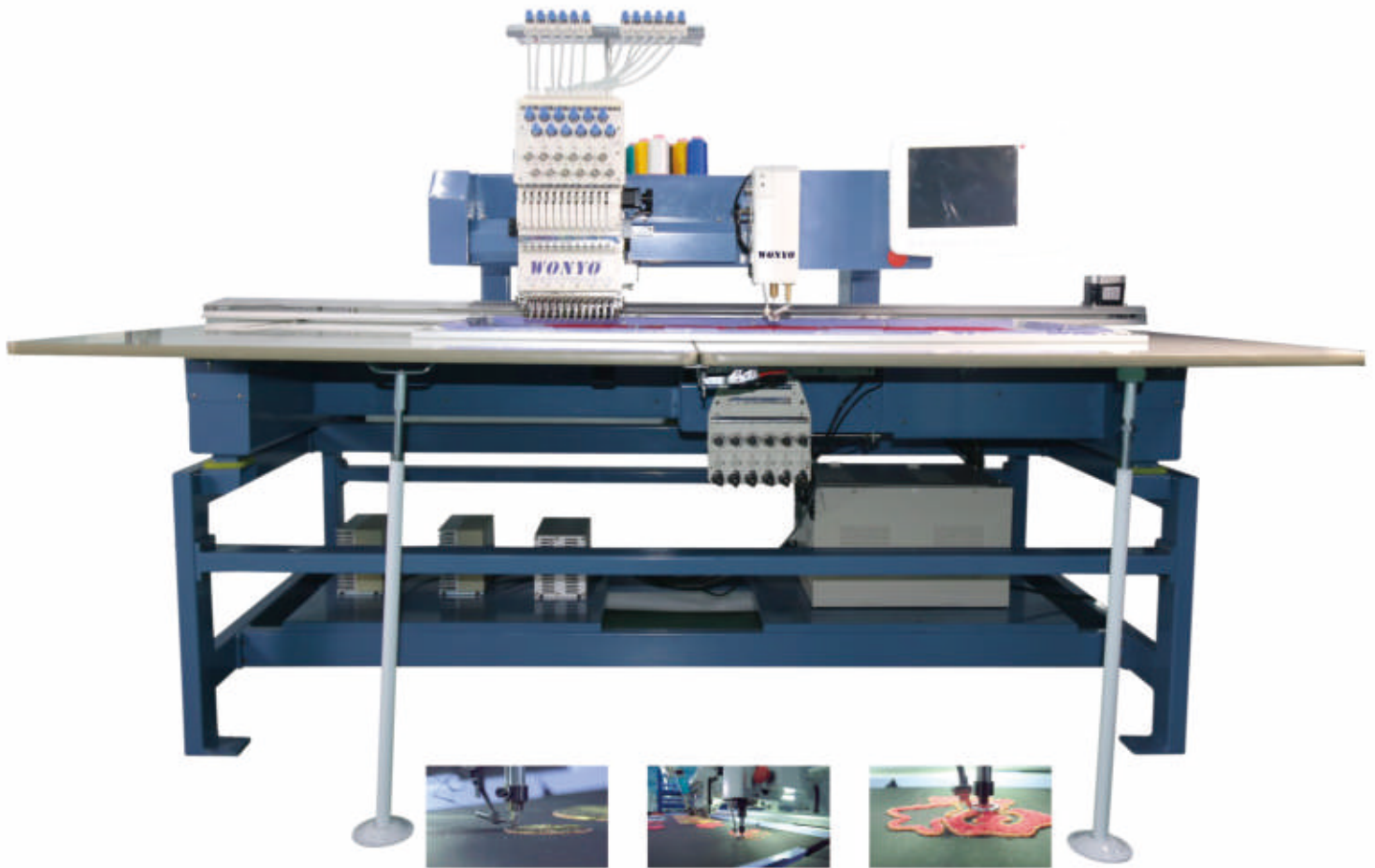# Chenille Embroidery Machine
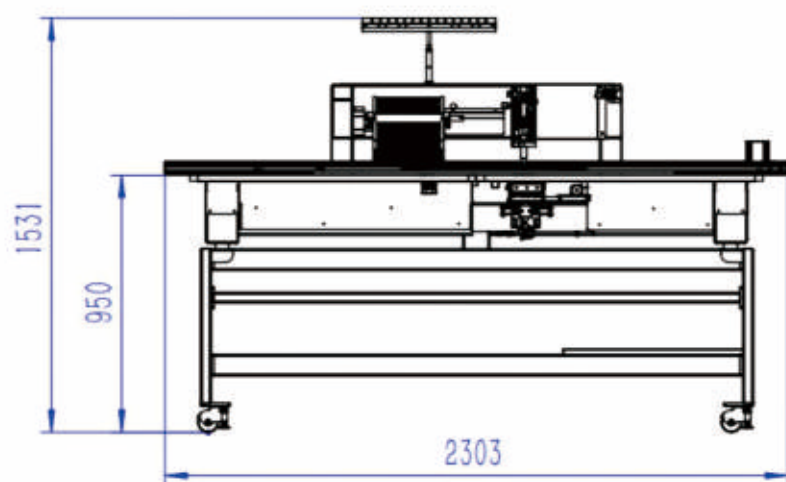
Technical details:

- Individual machine body
- Flat Embroidery siz :X:400mm~1200mm Y:500mm L:2303mm W1:1566mm W2:1080mm H1:950mm H2:1531
- Max embroidery speed 1000r/min, max chenille embroidery speed 650r/min
- Head#:1+1\2+2\4+4\6+6\8+8~
- Embroidery area:
  Tshirt embroidery：90mm * 90mm 、120mm * 120mm、150mm * 150mm、190mm * 190mm
  Square hoop：290mm * 290mm
  Mixed flat embroidery:500mm *（400~1200）mm
- XY Linear rail system
- Embroidery machine head with individual motor for color changing and trimming , hooking
- The embroidery precision can reach to 0.05
- Thread break detecting:three module detecting(thread break detecting:sensor+chopping wheel)
- Small shuttle box: available to embroider on small pocket and cuff
- Flat embroidery needles: 3 needles, 9 needles, 12 needles, 15 needles. Chenille embroidery needles: 6 needles, 9 needles.
- When an embroidery work is done, needles and cloth pressing rod will be uprising 27mm for easily changing hoop
- Automatically adjusting needle height: based on the embroidery pattern design, to automatically and manual adjust the height of the needle
- According to the number of needle, each needle will automatically spray high pressure gas to clear the thread in the rotary hook to assure the quality of embroidery
- Multi-embroidery: to meet the demands for pattern with various colors
- Mixed embroidery: automatically shifting between chenille embroidery and flat embroidery, easy operation
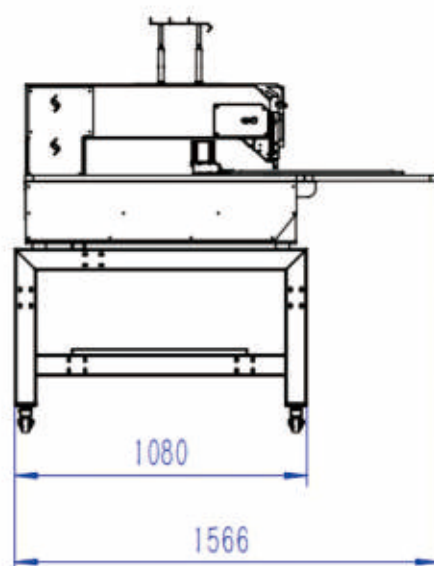
Control System:

- Embroidery protection:Embroidery continues after power off and on again(power off, the machine can find the original set point)
- Preview of the pattern and its stitching paths
- Protection devices: sensor for main axis, XY direction limit sensor, potentionmeter
- Design transfer ports: USB and Network available
- Power: 110, 60HZ~220V, 50HZ
- Operation:Start, stop, emergency stop, Fast-moving hoop, slow-moving hoop, 100°, thread cutting, needle number of color changing , menu, frame design, color changing setting , original point setting, back to original point, accelerate, decelerate
- Stitch length: 0.1~12.7mm
- Font software available
- Language: Chinese, English, Spanish, Portuguese, Russia,German, French, Thai, Vietnamese, Turkish, Dutch, Arabia
- Pattern format: DST、DSB
- Angle for moving : 270°
- Bottom point: 172°

毛巾绣

MJ1201+1 /MJ1202+2 / 1204+4~

Packing:

· Optional: tshirt hoops: 90mm––2 pcs, 120mm–2 pcs, 150mm–2 pcs, 200mm–2 pcs, 290mm–2pcs
· Optional: cap frame: cap frame 1pc, cap driver 1pc, cap ring 2pcs
· Table –1set
· Operation manual in English
· Too kit

包装：

· （选配）成衣绣：90mm圆型绷框2个，120mm圆型绷框2个，150mm圆型绷框2个，200mm方型绷框2个，290mm方型绷框2个
· （选配）帽绣：帽座1个，帽驱动1个，帽圈2个
· 台板一套。
· 操作手册
· 工具箱

机械：

· 分体机架
· 刺绣面积：X:400mm~1200mm Y:500mm L:2303mm W1:1566mm W2:1080mm H1:950mm H2:1531
· 最高刺绣速度为1000r/min 毛巾绣最高速度为650r/min
· 头数：1+1\2+2\4+4\6+6\8+8~
· 刺绣范围：
· 单成衣绣：圆绣框：90mm * 90mm 、120mm * 120mm、150mm * 150mm、190mm * 190mm
  方绣框：290mm * 290mm
  混合平绣：500mm *（400~1200）mm
· Xy为轴承直线线轨
· 绣花头独立电机剪线独立电机换色、独立电机勾线
· 刺绣精度可达到0.05
· 断线检测：三型断检（断线检测：光藉板+斩光轮）
· 小梭箱：能刺绣更小的口袋与袖口
· 平绣针数：3针，9针，12针，15针，毛巾绣色数：6针，9针
· 在花样刺绣完成时，针和压布杆自动上升27毫米，便于换框作业
· 自动调整针高度：可根据花样，自动或手动调整合适的针高度
· 根据刺绣针数，每杆针自动喷高压气体清理旋梭处线毛，保证绣品质量
· 组合绣功能，满足多色花样的刺绣
· 混合绣功能：根据色序设定在毛巾绣和平绣间自动切换，操作简单

电控：

· 刺绣保护：断电继绣（断电后可以找到原设定点）
· 刺绣可预览花样、刺绣轨迹
· 保护装置：主轴光藉、XY向限位光藉、电位器
· 通信端口：USB通信连接、网络连接
· 电源：110V 60Hz~ 220V 50Hz
· 操作：启动、停止、急停、快走框、慢走框、点动100度、剪线、换色针数、功能 菜单、边框设计、换色设置、设置原点、找到原点、加速、减速
· 步距针长：01.~12.7mm
· 自带生成字体花版
· 语言：中文、英文、西班牙语、葡萄牙语、俄语、德语、法语、泰语、越南语、土尔其语、荷兰语、阿拉伯语
· 读取格式：DST、DSB
· 移框角度为270°
· 有172° 最低点