

HY-1580B HY-1580B-7

加强型直驱双针综合送料缝纫机

Intensive direct drive, double needle compound feed sewing machine



技术参数 / Specification

型号 Model No.	HY-1580B	HY-1580B-7
送料方式 Feeding system	交替压脚、送布牙和机针综合送料 Alternating presser foot, feed dog and needle feeding	
最高缝速 Max sewing speed	2000 针/分钟 2000 s.p.m.	
线芯直径 Shuttle diameter	Φ28mm	
适用机针 Applied needle	DP × 17 #18-#23	
适用缝线 Thread size	最粗9股 (13#) Maximum thread 9 strands nylon	
最大针距 Max stitch length	9mm	
最大内外压脚交替量 Max alternating presser foot	6.5mm	
最大抬压脚高度 Max presser foot lifting height	16mm	
自动剪线装置 Auto trimming	×	√
自动倒缝装置 Auto back tacking	√	
自动供油 Auto oil system	√	
自动抬压脚 Presser foot lifting height by air	√	
DL功能 DL function	√	
操作空间 Operation space	335 × 125mm	

产品概述

- 加大操作空间335 × 125mm，方便缝制大件物料。
- 内置直驱伺服马达和气动控制组件，便于安装和养护。
- 配备自动倒缝、气动抬压脚、集成机头LED灯、免手缠绕线器、上下定针、气动中分外压脚、平衡内压脚、气动第二夹线器等实用功能。
- 标配DL功能可有效减少过骨位密针、断线、破皮的状况。
- 可通过快捷键快速切换两个不同夹线器的张力。
- 标配8mm公制针位。

典型应用

适用于软体家居、汽车内饰等领域装饰明缝工序。

Product Description

- The large operation space (335×125mm) facilitates the handing of large-area workpieces.
- Internal direct drive servo motor and pneumatic controller components are convenient to install and maintain.
- It is equipped with automatic back tacking, pneumatic presser foot, integrated LED light, free handle bobbin winder, up and down needle positioning, pneumatic halving outer foot, balance and compensate inner foot, pneumatic second clamp device and other practical functions.
- Standard DL function, effectively reduce dense needles, broken thread, broken skin problem during climb over thick spots.
- It can be set two different tension for clamp device by shortcut button and change quickly.
- Standard metric needle gauge 8mm.

Typical Field of Application

Topstitch process of the soft-furniture, car seats and automotive interior.

产品优势 / Product Advantages

气动中分外压脚、平衡内压脚
Pneumatic halving outer foot, balance and compensate inner foot

- 气动中分外压脚：中分可通过快捷键打开或关闭，在车缝台阶位置时，轻按快捷键便能把中分抬起，使之更容易通过。
- 平衡内压脚：缝制一边高一边低的缝料时，自适应高低内压脚，可实现高低面料缝纫，线迹更稳定。
- Pneumatic halving outer foot: Halving device can be opened or closed by shortcut button, when the sewing reaches the position between up and down step, pressing the shortcut button to lift the halving device can make sewing material easier to pass.
- Compensate inner foot: When sewing materials with different heights, it can adapt to the height of the material, stitches are more stable.



气动抬压脚 / Pneumatic presser foot lifting

气动抬压脚高度最大可达16mm，便于输送和移动大面积缝料。
The lifting height of the presser foot can be up to 16mm, which is convenient and quick to place the sewing material.



DL 功能 / DL function

- 快捷键一键转换最大压脚交替量6.5mm。
- 车缝台阶位置时，只需按 DL 开关即可在瞬间切换最大内外压脚交替量，形成完美的线迹。
- Transform the maximum presser foot alternating amount 6.5mm by one-click.
- When the sewing reaches the position between up and down step, pressing the DL switch can transform instantaneously maximum internal and external presser foot alternating amount, it will form a perfect stitch.



气动夹线器功能 / Pneumatic clamp tool function

可通过快捷键在两个不同的夹线张力间快速切换，在面对不同材质的缝料时，也可实现从薄料到厚料的大范围物料的高品质缝制。

It can be set two different tension for clamp device by shortcut button and change quickly, achieve the beautiful stitching of sewing materials from thin to thick material.

