

设备简介 | INTRODUCTION

该设备用于生产扁绳手柄（可内外折再用）的平绳纸袋。由手挽工位将卷筒纸制作成扁绳和卷筒纸片裁切并粘合成手挽，通过验证系统将做好的手挽传送给袋口指定位置，再经传送压把的工位送进纸袋成型机，再由纸袋成型机将粘有手挽的纸袋进行折叠、压扁、切断、压扁、底部压胶、袋底成形并折叠出袋，整个过程一次性同步完成，真正实现了全自动化生产，能够有效节省人工成本。
整机采用全伺服电机系统，确保整机能够快速稳定地运行，又能有效地减少换规格尺寸调整的时间。生产的纸袋及成品精度高，稳定性强，维护简便，生产高效，是各大印刷厂及生产纸袋厂家的理想的高端设备。

This machine is used to make paper shopping bags with flat handles in-line (handles folded inside the bag or upright when coming out) fully automatically. The handle making unit makes the flat handles through the roll paper folding, cutting and pasting; afterwards, handles will be delivered to the designated position, and going through the handle pressing unit before they are sent to the bags forming unit. The main machine can form the paper bag in one process from the paper roll, handle patching, side gluing, tube forming & cutting, bottom creating & gluing and forming to bags collection.

The whole is in the control of servo motor system to ensure the high speed and stability, and to reduce the adjustment time for bags sizes change. It is with the advantage of high precision and stability, simple maintenance and high efficiency. Thus it is an ideal equipment for printing houses and paper bag manufacturers.



扁绳内外折两用全自动纸袋机系列
Automatic paper bag machines with flat handles overfolded or upright

| 主要技术参数 : Technical Data | | | |
|---|---------------------------|---------------------------|---------------------------|
| 型号 / Model | ZD-F350NB | ZD-F450NB | ZD-F550NB |
| 卷筒纸料宽度/Roll paper width | 420-1090mm | 650-1370 mm | 670-1670 mm |
| 最大纸卷直径/Paper roll dia | φ1500mm | φ1500 mm | φ1500 mm |
| 卷心内径/Roll core dia | φ76mm | φ76 mm | φ76 mm |
| 纸张克重/Paper gram | 60/80-150g/m ² | 70/80-150g/m ² | 80/90-150g/m ² |
| 纸袋宽度/Paper bag width | 130/180-350mm | 230-450mm | 240-540 mm |
| 纸袋长度/Cut off length | 260-(530mm含绳宽) | 280-(630mm含绳宽) | 380-(770mm含绳宽) |
| 纸袋宽度/Gusset width | 65-180mm | 80-220mm | 80-280mm |
| 手挽绳原纸克重/Paper gram for flat handle | 70-90g/m ² | 70-90g/m ² | 70-90g/m ² |
| 手挽绳原纸宽度/Width of reel paper for flat handle | 100mm | 100mm | 100mm |
| 手挽绳绳宽/Flat rope width | 12 mm | 16mm | 16mm |
| 手挽绳绳高/Flat handle height | 75mm | 100mm | 100mm |
| 手挽绳绳距/Flat rope distance | 100mm | 109mm | 109mm |
| 手挽绳绳最大直径/Max. dia of reel paper for handle | φ1200mm | φ1200mm | φ1200 mm |
| 手挽贴片原纸克重/Paper patch gram for handle | 80-110g/m ² | 80-110g/m ² | 80-110g/m ² |
| 手挽贴片原纸最大直径/Roll paper (patch) width | φ1200mm | φ1200mm | φ1200mm |
| 手挽贴片长/Handle patch length | 160mm | 160mm | 160mm |
| 手挽贴片宽/Handle patch width | 52mm | 52mm | 52mm |
| 最大生产率/Max production speed | 150 bags/min | 140 bags/min | 130 bags/min |
| 机器总功率/Total power | 28 KW | 28 KW | 30KW |
| 机器重量/Machine weight | 22000 KG | 23000 KG | 24500 KG |
| 外形尺寸/Overal dimension (L*W*H) | 15500*5000*2800 mm | 16000*5000*2800 mm | 16500*5000*2800 mm |

