

High Speed Automatic
Web-Fed Hot Foil Stamping Machine
高速自动卷筒纸烫金机

高效 完美生产体验
High efficient perfect production experience



自动卷筒纸烫金机做为国内外新一代产品，适用于印刷、覆膜卷、卷筒材料自动烫金。是生产各种纸盒、纸杯、图标、卡纸压凸、对联、手提袋纸、塑盖、PVC 及各种塑料等产品设备。主机、机座选用先进的树脂砂工艺，为整体结构提供了坚实的保证。关键部件选用日本松下 PLC 控制。主机采用交流变频调速控制，主传动系统安装气离合器，确保了机械工作的稳定。该设备采用高清晰度色标光电自动跟踪检测，伺服电机自动定位系统，机械自动上料、装置、送料自动纠偏装置等功能。

Automatic Web-Fed Hot Foil Stamping Machine is designed as the new generation product; it is used for automatic stamping roll material that after the printing, laminating. It is suitable for the production of paper box, paper cup, Surround-Bidding label, card paper pressing convex, compleats, portable paper bag, paper cover,PVC, and various plastic material etc.

The main machine and frame adopt the advanced resin sand technical, which ensures machine be more stable. The main components are controlled by the Japan Panasonic PLC. The main motor is controlled by AC frequency conversion speed regulator; the main transmission system is equipped by air clutch brake equipment, which makes the machine running steadily.

The machine equipment adopts high precision color photo-electrical automatic trace detection, servo motor automatic locating system. Material automatic loading, equipping --- feeder automatic correct equipment. It has advantages of easy length adjustment, high precision locating, stable feeding, even tension, compact structure.

TECHNICAL PARAMETER 主要技术参数

最大卷纸直径	Max. roll paper diameter	1200mm
最大送纸长度	Max. feeding paper length	1250mm
最大平面幅面	Max. sheet size	2000×1250mm
最高烫金速度	Max. stamping speed	5000times/h
最高工作速度	Max. working speed	5500times/h
送箔滚筒组数	Foil feeding shafts	3groups longitudinal
电热板区域	Zones individually heated	20 zones, each zone 3kw
主电机功率	Main motor power	22kw
电热板功率	Heated plate power	60kw
纸张厚度	Paper range	70g-500g/m ²
最大工作压力	Max. working pressure	250T
机器总重量	Machine weight	30T
整机外形尺寸	Overall machine dimensions	15000×8000×2200mm