## 🚊 气动标刻系统

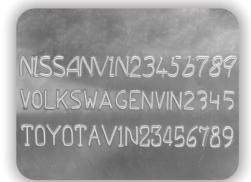
### PNEUMATIC DOT MARKING SERIES

相较于日趋流行的激光标刻系统,气动针式标刻系统在金属材质标记上更具性价比,尤其在有一定深度要求的工件上气动针式的效率远胜激光。

Compared to the increasingly popular laser marking systems, pneumatic needle marking systems are more cost effective for marking metals, especially for workpieces that require some depth, where the efficiency of pneumatic dot marking is far superior to that of lasers.



















标记深度 Marking depth	0.01-1mm	气压 Compressed Air	0.2-0.6Mpa	
标记速度 Marking speed	2-5字符 (2x2mm/s) 2-5characters (2x2mm/s)	针头硬度 Stylus pin Hardness	HRA92/HRA93	

### 产品展示 SHOWCASE







80\*40/120\*50mm

130\*30~110\*20mm

140\*80mm







140\*80mm

150\*80~300\*100mm

200\*200~400\*400mm







80\*40mm

140\*80mm

80\*40~200\*200mm







140\*80mm

80\*40~140\*80mm

定制范围(Custom)

注:仅展示部分机器式样,若有更多外观或结构需求请咨询销售人员。 Note: Only shows part of the machine style, if you have more appearance or structure needs, please contact the sales staff.

### △气动刻划系统

#### PNEUMATIC SCRIBE MARKING SERIES

我们自行研发生产的刻划系统可在金属表面提供清晰、光滑且无毛刺的标记效果,并在深度标刻、标刻效率、工况噪音上取得了平衡,以满足高端客户在产品细节上的挑剔需求。

Our scribing systems are designed and manufactured to provide clear, smooth and burr-free marking on metal surfaces with a balance of depth marking, marking efficiency and noise to meet the demanding product detail requirements of our high-end customers











定制范围(Custom)

定制范围(Custom)

120\*30/150\*90mm

标刻深度 Marking depth	0.01-1.8mm	刻划噪音 Scribing noise	<60dB
标记速度	1-180字符/分	标记宽度	0.1-3.4mm
Marking speed	1-180Characters/min	Marking width	

## △ 电动标刻系统

#### **ELECTRIC DOT MARKING SERIES**

我们提供可灵活部署和使用电动针式系统,无需压缩空气即插即用,尤其适合各类入门级金属标记需求。更有充电电池驱动的手持款式以便客户移动标刻。

We offer the flexibility to deploy and use electric marking systems that are plug-and-play without compressed air, which are ideal for entry level metal marking demands, as well as handheld models powered by rechargeable batteries for mobile marking.











120\*30mm

140\*80mm

80\*40/120\*30mm

标记深度 Marking depth	0.05-0.3mm	字符大小 Character size	≥1mm
标记速度	1-3字符/秒	针头硬度	HRC93
Marking speed	1-3Characters/s	Stylus pin Hardness	

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# **⑤** 打标针

#### PNEUMATIC MARKING NEEDLE

我们自2006年起便自行开发和生产各类打标针,以满足不同客户对于标记速度,深度,线宽等需求.时至今日,我们已是 世界范围内领先的打标针源头厂家, 年出货量占全国打标针的50%以上, 有近百个标准化的SKU并远销全球, 以满足各行业 客户的不同需求.

Since 2006, we have continuously developed and produced marking needles to meet the needs of different customers in terms of speed, depth and line width. Today, we are the world's leading source of marking needles, accounting for more than half of the annual shipments of marking needles in China, with nearly 100 standardized SKUs and exported globally to









铝壳 **Aluminum Series** 

钢壳 **Steel Series** 

**Copper Series** 

镀层 **Plated Series** 

针套材质	铝/铜/钢	针芯直径	1/2/3/4/5/6/7/8/(定制)
Shell Material	Aluminum / Copper / Steel	Needle Core Dia.	or custom
针芯材质	95HRA碳化钨钢针	螺纹规格	M18/M24/M26/M32/(定制)
Needle Core Material	Tungsten Carbide Steel	Threads	or custom

#### • 可选特殊工艺

#### OPTIONAL SPECIAL PROCESS







双角度 Twin Angle Tip



镶钻 **Diamond Tip** 









L1-10.7-60-M26

L3-12.8-58-M24

L4-17.2-65-M26

L4-17.2-120-M26

L3-10.7-85-M26











L2.5-6-56-M26

T3-12-62-M26

T3-12-93-M26

T3-16.5-60-M26

T4-16.5-60-M26











T6-20-108-M26

T5-20-67-M32

LS2-8-60-M26

LS3-12-63-M24

LS3-14-65-M24











LS4-20-65-M30

LS6-25-95-M34

LS6-33-97-M45

LS6-33-97-M45

G3-10-75-M27











G6-27-58

G8-27-59

G8-49-64

E4-84-S39

E4-110-S39

仅展示我们数千种打标针中部分热销型号,若有不同规格或工艺需求请咨询销售人员。 Note: Only some of our thousands of marking needles are shown in the hot models, if you have different specifications or process needs, please contact the sales staff.