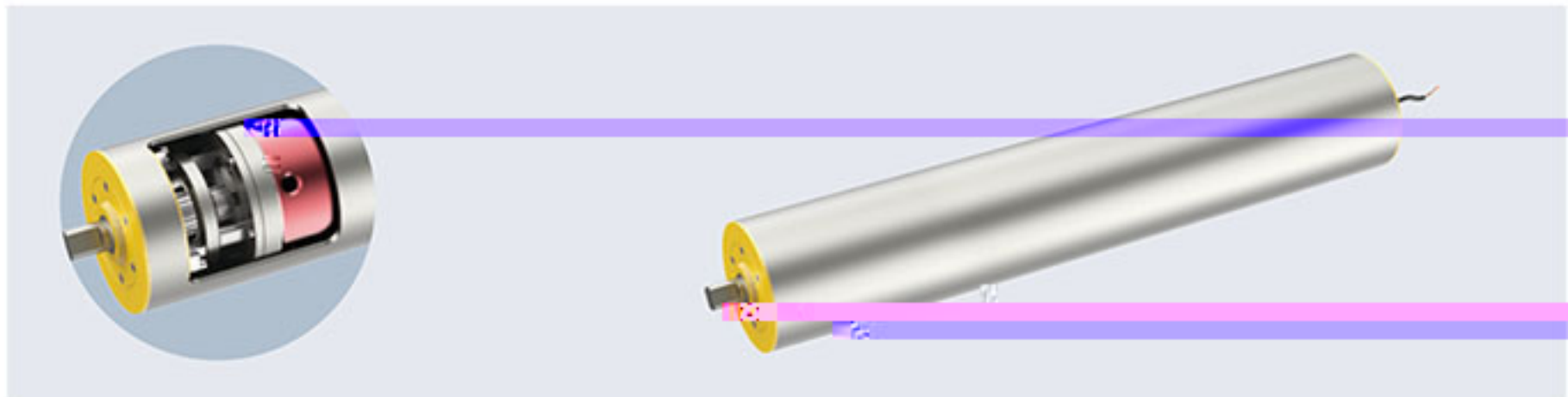


## TMX138 电动滚筒 TMX138 Drum Motor



### 产品概述 Product Description

以高效率、大功率且运转平稳而著称的 TMX138 电动滚筒，此款电动滚筒的功率及速度范围很广，是名副其实的全能型电机。

• 高负载循环输送机 • 食品加工行业 • 制药行业 • 肉类加工业 • 皮带输送机 • 机场行李处理系统 • 安检机 • 邮政分拣 • 物流应用 • 干燥、潮湿及需要冲洗的应用环境

TMX138 electric drum, which is famous for its high efficiency, high power and stable operation, is a very wide range of power and speed.

• High load cycling conveyor • Food processing industry • Pharmaceutical industry • Meat processing industry • Belt conveyor • Airport baggage handling system • Security machine • Postal sorting • Logistics • Dry, wet and need to develop the application environment

### TMX138 电动滚筒特征 TMX138 Characteristics Of Drum Motor

#### 筒体 Drum Shell

- 标准筒体为低碳钢材质，成品表面镀锌，做环保标志
- 标准筒体表面加工防滑螺纹
- 食品级筒体为 304 不锈钢
- Material of standard drum shell is mild steel, zinc plated, with ECO mark.
- Standard cylinder surface processing with non slip roller
- Food grade shell is 304 stainless steel

#### 齿轮传动 Gear Drive

- 高合金钢精磨齿轮，确保传动超静音
- 重载型电动滚筒采用行星齿轮传动
- High alloy steel grinding gear, to ensure the transmission of ultra low noise
- Heavy load electric roller adopts planetary gear transmission, according to heavy load design, high torque transmission

#### 电机 Motor

- 频率在 50Hz 或 60Hz 时，适用于全球各种通用电压
- 电机绝缘等级 F 级。所有电机附加过热保护器。电机油浸式冷却
- 电缆出线式，电缆的标准长度 1.2 米
- When 50Hz or 60Hz is used, it can be applied to all kinds of universal voltage.
- Motor insulation class F. All motor additional overheat protector. Oil immersed motor cooling
- Cable type, cable length of 1.2M

#### 密封等级 Seal Level

- 轴端采用双密封设计，电动滚筒的密封防护等级为 IP66/IP67
- Double seal design for shaft end. Drum motor sealing protection level is IP66/IP67

#### 注油 Oiling

- 电动滚筒出厂前都已按标准注油，每运行 10000 小时换油一次
- Electric roller factory before has according to the standard oil. Every 10000 hours to run oil change time

#### 其他 Other

- 水平安装。可以加装电磁制动器，但筒体的最短长度会相应加长
- 带速及筒体长度可按客户要求制作
- 根据客户要求，可制作各种非标准电动滚筒
- Horizontal installation. Can be equipped with electromagnetic brake, but the shortest length of the cylinder will be extended accordingly
- Belt speed and tube length can be produced according to customer requirements
- According to customer requirements, can produce a variety of non - standard electric roller

■ TMX138 三相滚筒电机机械参数 TMX138 Mechanical Parameters Of Three Phase Drum Motor

额定功率 P <sub>n</sub> Rated Power P <sub>n</sub> kW	电机极数 Motor Series	齿轮箱系列 Gear Box Series	减速比 i	额定转速 n <sub>n</sub> Rated Speed n <sub>n</sub> RPM	额定线速度 V <sub>n</sub> Rated Speed V <sub>n</sub> m/s	额定扭矩 M <sub>n</sub> Rated Torque M <sub>n</sub> Nm	牵引力 F <sub>n</sub> Traction Force F <sub>n</sub> N	最小筒长 L <sub>n</sub> Min. Tube Length L <sub>n</sub> mm
0.37	4	2	9.36	150.00	1.08	21	304	360
			11.86	118.00	0.85	26	377	360
			13.68	102.00	0.74	30	435	360
			17.78	79.00	0.57	39	565	360
			19.72	72.00	0.51	44	638	360
			24.98	56.00	0.4	55	797	360
			28.83	49.00	0.35	64	928	360
			37.48	38.00	0.27	82	1188	360
			47.04	30.00	0.22	104	1507	360
0.55	4	1	5	282.00	2.04	18	261	345
			6.36	222.00	1.6	15	217	345
			9.36	151.00	1.08	31	449	360
		2	11.86	119.00	0.86	39	565	360
			13.68	103.00	0.74	45	652	360
			17.78	79.00	0.57	58	841	360
			19.72	72.00	0.51	65	942	360
			24.98	56.00	0.41	82	1188	360
			28.83	49.00	0.35	95	1377	360
			37.48	38.00	0.27	123	1783	360
			47.04	30.00	0.22	154	2232	360
			0.75	4	1	5	282.00	2.04
6.36	222.00	1.6				15	217	385
9.36	151.00	1.08				42	609	400
2	11.86	119.00			0.86	53	768	400
	13.68	103.00			0.74	61	884	400
	17.78	79.00			0.57	79	1145	400
	19.72	72.00			0.51	88	1275	400
	24.98	56.00			0.41	112	1623	400
	28.83	49.00			0.35	129	1870	400
	37.48	38.00			0.27	168	2453	400
	47.04	30.00			0.22	210	3043	400
	1.1	4			1	5	282.00	2.04
6.36			222.00	1.6		45	652	415
9.36			151.00	1.08		61	884	430
2			11.86	119.00	0.86	78	1130	430
			13.68	103.00	0.74	90	1304	430
			17.78	79.00	0.57	117	1698	430
			19.72	72.00	0.52	129	1870	430
			24.98	56.00	0.41	164	2377	430
			28.83	49.00	0.35	188	2739	430
			37.48	38.00	0.27	246	3565	430



