

700KQT/ECM/SL-450

智慧型包缝电控箱含磁编码器伺服马达

Smart Overlock Control Box with Magnetic Encoder Servo Motor

1 一体化设计：

整合电控系统、伺服马达、步进切刀抬压脚、可调式三电眼装置等功能，实现一体化包缝机。

Integrated Design:

Combines electronic control system, servo motor, stepper-driven thread trimmer and presser foot lifter, and an adjustable triple optical sensor—achieving a fully integrated overlock machine.

2 磁编码器伺服马达：

磁编码器伺服马达透过磁力线感应读取伺服马达转动角度，具备高稳定性耐环境干扰，可避免因棉屑、粉尘与油污导致误判。

Magnetic Encoder Servo Motor:

The magnetic encoder servo motor uses magnetic field sensing to detect rotation angle, offering high stability and resistance to environmental interference—avoiding misjudgment caused by lint, dust, or oil.

3 节能高效：

伺服马达快速加减速特性，适合各种厚薄布料车缝作业。

Energy Efficient & High Performance:

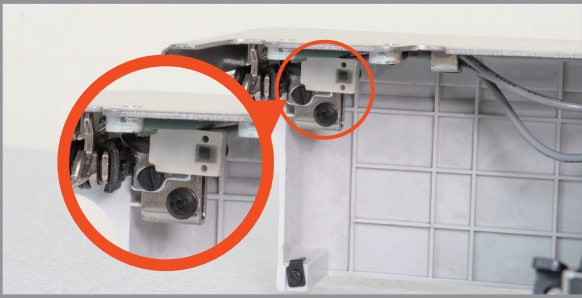
Servo motor enables fast acceleration and deceleration, making it ideal for sewing various types of fabric, from light to heavy.

**4 友善介面：**

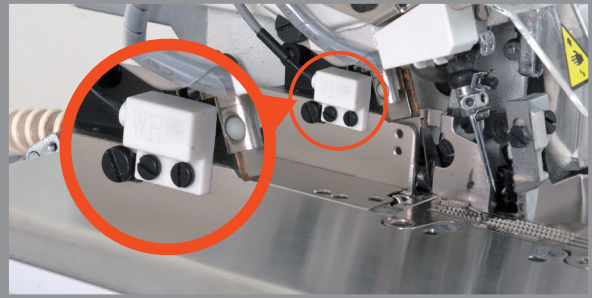
采用 3.5 寸 HMI 触控面板，支援多国语言显示；直觉式操作介面，设定简单快速。

User-Friendly Interface:

Features a 3.5-inch HMI touchscreen panel with multilingual support. Intuitive interface allows for fast and easy setup.



布盖板安全感测装置
Cloth cover safety sensor



抬压脚安全感测装置
Presser Foot Lift Sensor

5 智能化安全感测：
搭载布盖板安全开关与压脚安全开关，提升人员操作安全性。

Intelligent Safety Sensors:

Equipped with a fabric cover safety switch and presser foot safety switch to enhance operator safety.

规格 SPECIFICATIONS 747KQT - 514 M - 3 - 24 / ECM / SL-450

- ① 线数
Thread numbers
- ② 机种别
Model
- ③ 缝合方式
Sewing types
- ④ 车缝布料/上勾针缝容量
Sewing fabric/Upper looper capacity
- ⑤ 送具型式
Feed dog type
- ⑥ 针距
Needle gauge
- ⑦ 包边宽度
Overedge width
- ⑧ 配件
Device
- ⑨ 马达 Motor Q: Q Series

| 700KQT | 布料厚度 Fabric Weight | | | ① | ⑥ | ⑦ | ③ | ④ | ⑤ | ⑧ | ⑨ |
|-----------------------------|-----------------------|---|---|---|---|---|---|-------|-------|-----|----------|
| | L | M | H | | | | | | | | |
| 747KQT-514M-3-24/ECM/SL-450 | [Color bar] | | | 2 | 4 | 2 | 4 | 0.7~2 | 0~3.6 | 5.5 | #11 7000 |
| 757KQT-516M-3-35/ECM/SL-450 | [Color bar] | | | 2 | 5 | 3 | 5 | 0.7~2 | 0~3.6 | 5.5 | #11 7000 |
| 757KQT-516M-3-55/ECM/SL-450 | [Color bar] | | | 2 | 5 | 5 | 5 | 0.7~2 | 0~3.6 | 5.5 | #14 7000 |

SIRUBA

700KQT/ECM/SL-450 FEATURES

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由於對產品的改良及更新，本產品型錄中之產品規格及外觀的修改恕不事先通知
The specification and/or appearances of the equipment described in this
catalogue are subject to change without previous notice because of modification.

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