

*NEW PRODUCTS RELEASE*

# CMT

*Clutch Magnet  
TENSION UNIT*



# CMT Clutch Magnet Tension unit

## FEATURES

1. By a tension mechanism using no-contact type magnet, a stable tension is applied to the wire for a long time.
2. Clutch makes it possible to separate a tension pulley's load, and also easier to draw out the heavy wire (patent pending).
3. Tension adjustment dial can be turned lightly and smoothly through the stroke by a friction cancel mechanism (patent pending).

## SPECIFICATION

	CMT3K	CMT6K	CMT10K
Wire Size	0.5 - 0.8mm	0.5 - 1.3mm	0.8 - 3.0mm
Tension	3.2Kg Max (Incase of wire size: 0.8mm)	6.5Kg Max (incase of wire size: 1.3mm)	10Kg Max (incase of wire size: 1.6 mm)
Power supply/Voltage	DC24 V (for clutch)	DC24 V (for clutch)	DC24 V (for clutch)
Consumed power	5.5 W	11 W	12 W
Unit dimensions	W112xL288xH195 (mm)	W98xL305xH256 (mm)	W101xL243xH294 (mm)
Weight	3.0 Kg	5.0 Kg	5.7 Kg
Back-tention	Mechanical adjustment type	Mechanical adjustment type	Mechanical adjustment type

*Because of improvement, the specifications are subject to change without notice.*



**TANAKA SEIKI CO., LTD.**