

SOLINCO

GT FALCON :

COMPUTERIZED STRINGING MACHINE

SPECIFICATION SHEET



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Computerized Tension Unit :

1. Control panel with 3-digit LED display
2. Power supply : suitable for universal power voltage
3. Input : 100V ~ 240VAC, 50/60 Hz, 1.4A
4. Output : 15V, 7A, 105W Max
5. Sensor signal transmits via optics providing more precise and accurate tensions and higher quality stringing performance
6. Self-diagnostic testing at the start of each power cycle
7. Self-elevating linear gripper lifts to keep the string level for better tension accuracy
8. Multiple pull options: pressing pull Start Switch button or pushing the gripper to start pulling
9. Stand by Mode initiates automatically when idling for 6 minutes to save power
10. When tension head is pulling and static for 1.5 minutes the tension head will release automatically and move back to safe mode to prevent string damage
11. String pull counter
12. Multiple speed options: low, middle and high
13. Pre-stretch options : 0%, 5%, 10%, 15% and 20%
14. Knot button with 10% pre-stretch
15. Mute : Toggle On and Off to turn off the “beep” sound
16. Tool tray and hidden, swinging drawer provide ample room for stringing tools, both featuring a removable rubber lining for easy clean-up

Stand Set :

1. Strong and sturdy metal stand set
2. Crank height adjustment
 - MAX : 122.5 cm
 - MIN : 107.5 cm

Mounting System :

1. 6-point mounting system
2. Using L-shaped main pins to mount the racquet
3. Turntable smoothly rotates 360 degrees
4. Brake mode options : auto and manual
5. Quick symmetric adjusting mounting arms
6. Clamp tightness adjustment knob will not loosen while stringing
7. Large release button on the clamp base provides for quicker, easier and more efficient release
8. Stainless steel frame supports are strong with high tolerances that support high tensions, durability and prevention of rust
9. Plastic and rubber support pads provide racquet protection
10. Dual tool circular tool tray on each side of the mount for extra storage, with removable rubber lining for easy clean-up

Size / Weights :

Stringing Machine Unit :

- Machine dimension : 60.5 * 58.5 * 33.5 cm
- Machine Net weight : 14.6 kg
- Machine Gross weight : 19.0 kg

1. C/NO.1 Tension unit :

- Carton dimension : 60.5 * 58.5 * 33.5 cm
- Net weight : 14.6 kg
- Gross weight : 19.0 kg

2. C/NO.2 Mounting System :

- Carton dimension : 60.5 * 58.5 * 33.5 cm
- Net weight : 13.7 kg
- Gross weight : 21.2 kg

3. C/NO.3 Machine Base + Stand Set :

- Carton dimension : 90.0 * 47 * 42.5 cm
- Net weight : 27.0 kg
- Gross weight : 35.5 kg