

# GT-Series

## DATASHEET

### Battery Strapping Tools for PP / PET



Easily visible parameter  
(tensioning-force, welding-  
time, charge-level)

Electro-mechanical  
button for welding start

Push-Button for  
tensioning

Ergonomic handle  
(anti-slip)

Easily removable  
carter for  
maintenance

“Soft”-Mode  
for fragile loads



# GT-Series

## DATASHEET



Model		GT-SMART <sup>+</sup>	GT-ONE <sup>+</sup>	GT-XTREME	GT-MAX
<i>part number</i>		#C165990812Z	#C155880812Z	#C160990812Z	#C164990812Z
Operating Modes		Manual	Automatic / Manual / Semi-Automatic	Automatic / Manual / Semi-Automatic	Automatic / Manual / Semi-Automatic
Tensioning Force	Standard	650 – 1.800 N	1.200 – 2.750 N	2.200 – 4.200 N	2.500 – 6.500 N
	Soft	240 – 1.000 N	500 – 1.500 N	1.100 – 3.100 N	1.800 – 5.000 N
Max. tensioning speed		14 m/min	12 m/min	9 m/min	5 m/min
Sealing strength		75 – 85 %	75 – 85 %	75 – 85 %	75 – 85 %
Weight (incl. battery)		3,7 kg	3,75 kg	4,0 kg	6,2 kg
Dimension (L x W x H)		330 x 105 x 160 mm	330 x 105 x 160 mm	330 x 105 x 160 mm	425 x 135 x 180 mm
Operating temperature		-5°C to 40°C	-5°C to 40°C	-5°C to 40°C	-5°C to 40°C
Relative humidity		20 – 90 %	20 – 90 %	20 – 90 %	20 – 90 %
Noise level <i>(during welding)</i>		≈96 dB(A)	≈96 dB(A)	≈96 dB(A)	≈113 dB(A)
Vibration level		<4,94 m/sec <sup>2</sup>	<4,94 m/sec <sup>2</sup>	<5,85 m/sec <sup>2</sup>	<2,5 m/sec <sup>2</sup>
<b>Battery / Charger</b>					
Charger		Akku-Power	Akku-Power	Akku-Power	Akku-Power
Charger Voltage		230 V	230 V	230 V	230 V
Charging time		≈ 40 min	≈ 50 min	≈ 75 min	≈ 75 min
Battery		Akku Power Li-Ion 14,4 V, 3.0 Ah	Akku Power Li-Ion 14,4 V, 4.0 Ah	Akku Power Li-Ion 18 V, 5.0 Ah	Akku Power Li-Ion 36 V, 5.0 Ah
Cycles per charge <i>(indic. with maximum tension and medium sized package)</i>		150 – 200	150 – 350	180 – 300	150 – 300
<b>Strap</b>					
Type		PP / PET	PP / PET	PP / PET	PET
Width (mm)		9 – 10 – 13 – 16	10 – 13 – 16	16 – 19	25 – 32
Thickness (mm)		0,4 – 0,85	0,5 – 1,1	0,8 – 1,27	0,9 – 1,3
<b>Features</b>					
Leightweight & Balanced		•	•	•	•
Display lockable		•	•	•	•
Indication „Cycle finished“ (Visual & Acoustic)		•	•	•	•
Auto-Power-Off		•	•	•	•
Smoothly opening lever		•	•	•	•
Stainless steel components		-	-	•	-
Indication „Number of cycles“		•	•	•	•

## ACCESSORIES

- Additional battery & charger
- Storage case (for tool, 1-2 battery + charger)
- Suspension hook [A]
- Metal plate that protects strapping foot [B] and bottom shell [C]
- Direct connection system to the power supply line (for usage without battery) [D]

