CORDLESS RIVETERS FOR THREADED INSERTS BTR 170

ITEM: BTR 170

Cordless riveter for steel and stainless steel threaded inserts up to M10.
The BTR170 allows you to install the threaded inserts easily even on combined metal / plastic applications. Its rapid traction force adjustment means that it is also possible to fasten the same insert twice without damaging it or to apply the same inserts on different thicknesses without having to change the settings. The insert can be tightened or the tie-rod unscrewed by simply pressing one trigger. The latest generation lithium-ion batteries can carry out up to 800 work cycles with M6 inserts and 650 cycles with M8 inserts with a maximum speed of 24 applications per minute. The display features a 6-language menu and allows you to view the battery charge level, the force applied in Kn, the piece counter function, the temperature and information regarding scheduled maintenance.
The machine is supplied with a standard traction drive unit that can be used with series M3 to M8 inserts.
Size M10 inserts require a reinforced traction drive unit code F843500 to be ordered separately.

Standard equipment:
2 x 14.4V - 2.6 Ah batteries
1 battery charger EU
1 case

Sets of tie rods and guide bushes Code F8433__ must be ordered separately

Tech. Code		Insert capacity	Traction force Kn	Range mm	Battery V/Ah	Weight Kg
F843000		M3 - M10	3 - 22	7	14.4V - 2.6Ah	2.5

Spare battery 14.4V - 2.6 Ah - Code F84311426
Spare battery 14.4V - 4.0 Ah - Code F84311440

TIE-RODS AND GUIDE BUSHES FOR RIVETERS BTR170 IN SET

ITEM: 798021 - 798022

The sets include one tie-rod and one guide bush that are required when setting up the tool for the first time, after which you will only have to replace the tie-rod (when worn) code F8434__.
The sets containing reinforced tie-rods and bushes should only be installed on the reinforced traction drive unit. Code F843500 to be ordered separately.

Tech. Code		Dimension	Specification
F843303		M3	Standard
F843304		M4	
F843305		M5	
F843306		M6	
F843308		M8	
F843308R		M8-R	Reinforced
F843310R		M10-R	

A boxed set of 5 tie-rods and 5 guide bushings from M3 to M8 is available on request - Code F843605

TIE-RODS FOR RIVETERS BTR170

ITEM: 51000590 - 5100097

Spare tie-rods for threaded insert riveters BTR170. The tie-rods for reinforced series M10 and M8 inserts should only be installed in the reinforced traction drive unit. Code F843500 (Optional accessory).

Tech. Code		Dimension	Specification
F843403		M3	Standard
F843404		M4	
F843405		M5	
F843406		M6	
F843408		M8	
F843408R		M8-R	Reinforced
F843410R		M10-R	

REINFORCED TRACTION DRIVE UNIT FOR RIVETERS BTR170

ITEM: 7994576.1

The reinforced traction drive unit is an essential accessory when installing M10 threaded inserts because it can withstand forces of up to 22 KN. It replaces the standard traction drive unit supplied with the BTR170 and must only be used with reinforced series tie rods and guide bushes.

Tech. Code		Specification	Usable tie rods
F843500		Reinforced	M8-R / M10-R