

BATTERY NAILER TBT40

Usage:

- rapid serial fastening of partition wall and suspended ceilings profiles, cables and installation pipes
- fixing membranes, geotextiles, foils, meshes etc. using steel washers
- fastens in concrete, steel, full ceramic.

Advantages:

- work speed - setting directly in the ground without drilling in the ground and in the material being fastened
- automatic nail feeding from the magazine
- magazine capacity - 30 nails
- reliable and durable magazine with disassembly option
- trigger lock in the absence of nails in the magazine
- maximum safety when working with deposits, protection against unwanted start-up of the tool
- fastening tool equipped with two batteries and internal indicator charge level
- one fully charged battery allows for around 750 shots



Substrate material:

Concrete and reinforced concrete class max. C30 / 37, hot rolled structural steel, solid ceramic brick, silicate block and hollow silicate block

Technical data of the fastening tool TBT40	
Tool weight	3,65kg
Tool length	400mm
Guide diameter	6,3mm
Max. nail length	40mm
Nail gun power	120J

TSGT magazine nails - for embedding in concrete and steel



Product Code	Dimensions dxL [mm]	Min. Embedment depth [mm]				Max. thickness of the fixed element[mm]			
		C16/20	C20/25	C25/30	Stal	C16/20	C20/25	C25/30	Stal
TSGT15+	3.0/2.65x15	-	-	-	3	-	-	-	5
TSGT17+	3.0/2.65x17	-	-	-	3	-	-	-	7
TSGT19+	3.0/2.65x19	-	-	-	3	-	-	-	9
TSGT22+	3.0/2.65x22	-	-	-	3	-	-	-	12
TSGT19	2,7x19	18	18	18	3	1	1	1	9
TSGT22	2,7x22	18	18	18	3	4	4	4	12
TSGT25	2,7x25	18	18	18	3	7	7	7	15
TSGT32	2,7x32	18	18	18	3	14	14	14	24
TSGT38	2,7x38	18	18	18	3	20	20	20	30

TSGT strength parameters

Nail designation	TSGT / X / +
Load capacity recommended for pulling out a nail from a steel substrate N_{zal} [kN]	2,0
The load capacity is recommended for pulling out the nail from concrete C20/25 N_{zal} [kN]	1,0
Minimal steel thickness [mm]	3
Minimum inter-axle spacing in steel in[mm]	12
Minimum center distance in concrete C20 / 25 in[mm]	75
The minimum distance from the edge in steel in[mm]	25
Minimum distance from the edge in concrete C20 / 25 in[mm]	75



Battery

Product Code	Description	Weight[g]	Charging Time	Voltage
T5AHB	5.0Ah Battery Lithium-Ion	650	1 Hour	20V



Steel washers

Product Code	Description	Washer diameter [mm]	Washer thickness [mm]	Box Quantity
TGA825MW	Steel washer for gas nailer	25	0.8	200



Steel perforated mounting tapes

Product Code	Tape width W [mm]	Tape thickness s [mm]	Tape length L [m]	Mesh / mesh diameter d [mm]	Strength of belt N_{rec} [N]	Inner Box Quantity	Outer Box Quantity
TFP12	12	0,7	10	5,1	500	10	1200
TFP17	17	0,7	10	6,8	700	10	1200
TFP25	25	1,0	10	8,5/4,0	1800	5	560



Cable tie holders

Product Code	The way of fixing the straps to the handle	Number of pieces in packaging	Outer Packaging
TGA8BBP	For fastening the straps in one direction	100	1000