

AUTOMATIC GAS TOOL TGTC65

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
- automatic gas withdrawal from the container, which is sufficient for approx. 1000 deposits
- 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 5000 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 TGTC65	
Tool weight	4,8kg (including Battery)
Tool length	450mm
Guide diameter	6,5mm
Max. nail length	65mm
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
TSGT45	3,0x45	18	18	18	3	27	27	27	37
TSGT50	3,0x50	18	18	18	3	32	32	32	42
TSGT55	3,0x55	18	18	18	3	37	37	37	47
TSGT60	3,0x60	18	18	18	3	42	42	42	52
TSGT65	3,0x65	18	18	18	3	47	47	47	57

TSGT strength parameters

Nail designation	TSGT & TSGT+
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-axe 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



Gas Fuel Cells

Product Code	Description	Weight[g]	Capacity[ml]	Box Quantity
TGC-165S	gas for the fastening tool	40	80	20

The 80ml gas container is sufficient for approx. 1000 seats



Steel washers

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



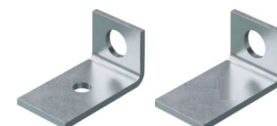
Steel perforated mounting tapes

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



Ceiling Clip

Product Code	Description	Hole diameter [mm]	Plate thickness [mm]	Box Quantity
TCCGT	Steel Ceiling Clip for Gas Nailer	8	2.0	200

** Available with or without hole