# **Operation instructions**



RAPID® Secure XL (screw-in tool)

## **Technical data:**

Power tool adapter	Hex type 11,5 (for 13 mm standard-chuck)
Max. lenght (incl. Bit) x diameter	207 mm x 46 mm
Weight	680 g
Bit adapter	Hex type 5/16"
Maximum torque	130 Nm



## Bit: T40 | 50 mm lenght - 5/16"

## Bit: T 50 | 50 mm lenght - 5/16"

Suitable screws	Bit-protrusion length L	Suitable screws	Bit-protrusion length L
ø 8 mm Rapid <sup>®</sup> /GPR <sup>®</sup> washer head	25.5 mm	ø 10 mm Rapid®/GPR® countersunk head	28.0 mm
ø 8 mm Rapid <sup>®</sup> SuperSenkFix	25.5 mm	ø 12 mm Rapid®/GPR® countersunk head	28.0 mm
ø 12 mm Rapid® Dual	25.5 mm	ø 10 mm Rapid <sup>®</sup> SuperSenkFix	28.0 mm
ø 12 mm Rapid <sup>®</sup> T-Lift	25.5 mm		

## Scope of application:

The RAPID<sup>®</sup> Secure XL screw in tool was designed for quick, safe and effortless installation of long timber construction screws with a rotary drill.

The RAPID<sup>®</sup> Secure XL screw-in tool allows safe overhead and angled screwing. The screw's head is reliably fixed in the screw-in tool and results in longer life of the bits.

- First familiarize yourself with the operating instructions for RAPID<sup>®</sup> Secure XL and the power tools you are using.
- The user alone is liable for damage caused by improper use.
- The generally accepted rules and regulations for the prevention of accidents must be observed.

#### Bit setup:

- At first loosen both clamping screws (5) slightly and remove the inserted bit.
- Clamp the power tool adapter (2) and loosen the axial adjusting screw (6) using a 3 mm allen key (picture A).
- Adjust the desired protrusion length L and fix the bit with the clamping screws (5). Start tightening the front clamping screw (5a).
- After fastening the first 100 operations, tighten the clamping screws (5) again.



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locking the screw head (picture B + C).

You only need to maintain the torque.

Work instructions

picture D + E.







Put the screw onto the bit, slide the holding element (4) forward, thus

The screw should firm fit in the RAPID® Secure XL, that means it do

not tumble or have too much axial play. If this is not the case, look for

Assure the screw head is securely locked. Check the outer sleeve:

it must not protrude beyond the end of the holding element (4), see

Screw in the screw vertically or at any angle. You don't need to apply

Once the RAPID® Secure XL screw-in tool contacts the working sur-

Now it allows a clear view on the screw head location (picture G + H). After releasing the screw head apply axial pressure onto the screw.

face the holding element (4) automatically releases the screw head.

Screw in until the screw head has reached the desired depth.

axial pressure onto the screw once you have locked the screw head.

the possible cause and its correction under "Troubleshooting".



# **Safety instructions**

Observe the following to avoid personal injury and property damage: Ensure safe footing.

- · Only use hand-operated power drills without permanent arrestors and the matching grip.
- · Hold the machine with both hands.
- Wear personal protective equipment (hearing protection, protective goggles, protective gloves etc.).
- The screw-in tool RAPID® Secure XL is suitable for a maximum torque of 130 Nm.
- Firmly secure the RAPID<sup>®</sup> Secure XL screw in tool in the power drill's chuck and assure secure locking onto screw head.

### Care and maintenance

- · Once you are done with your work, clean the RAPID® Secure XL screw in tool without any liquids.
- · Store it clean and dry.
- · Regularly lubricate moving parts with dry lubricant.

#### Service

- · Repairs may only be performed by professional staff.
- If there are any malfunctions with the RAPID<sup>®</sup> Secure XL, please contact your local account manager.

## Troubleshooting

Trouble	Possible cause	Correction	
The RAPID <sup>®</sup> Secure XL screw in tool cannot be locked onto the screw head	Clamping screw (5) is protruding beyond surface of drive shaft (1)	tighten clamping screw (5)	
	Check screw type	Only use the listed screw-types	
	Check bit type	Only use the listed bit-types	
	The balls do not reach over the screw head	reduce the bit protrusion L until the balls slide completely over the screw-head	
Bit works its way out of screw head, despite lock	Screw head has too much play	Correct axial position of the bit, increase protrusion L	
	Check screw type	Only use the listed screw-types	
	Check bit type	Only use the listed bit-types	
The screw tumbles strongly and does not guide well	Screw head has too much play	Increase the protrusion L until there is little to no more play bet- ween the screw head and the balls	
	Check screw type	Only use the listed screw-typesn	
	Check bit type	Only use the listed bit-type	