TORQUE LIMITER

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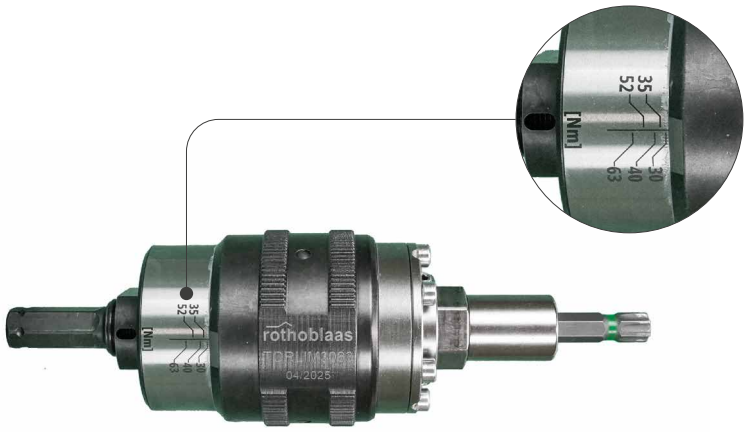
SAFE INSERTION
Particularly useful in metal-to-timber connections, the TORQUE LIMITER ensures controlled tightening without exceeding the maximum torque of the fasteners.

NEW VERSION WITH ADJUSTABLE TORQUE
The two versions cover the most common torque ranges and allow easy adjustment of the tightening value, visible on the graduated scale.

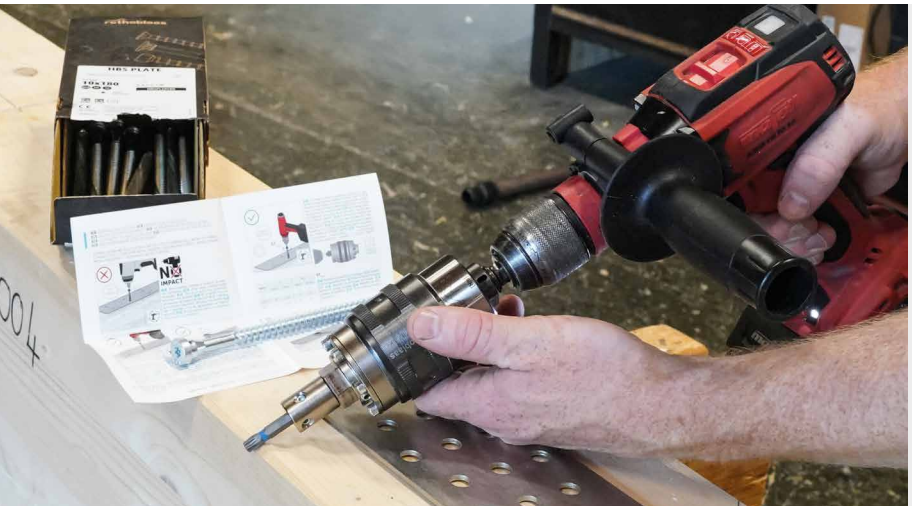
MINIMAL MAINTENANCE
The internal clutch ensures permanent lubrication, minimising the need for periodic maintenance.



VIDEO MANUALS

CODES AND DIMENSIONS

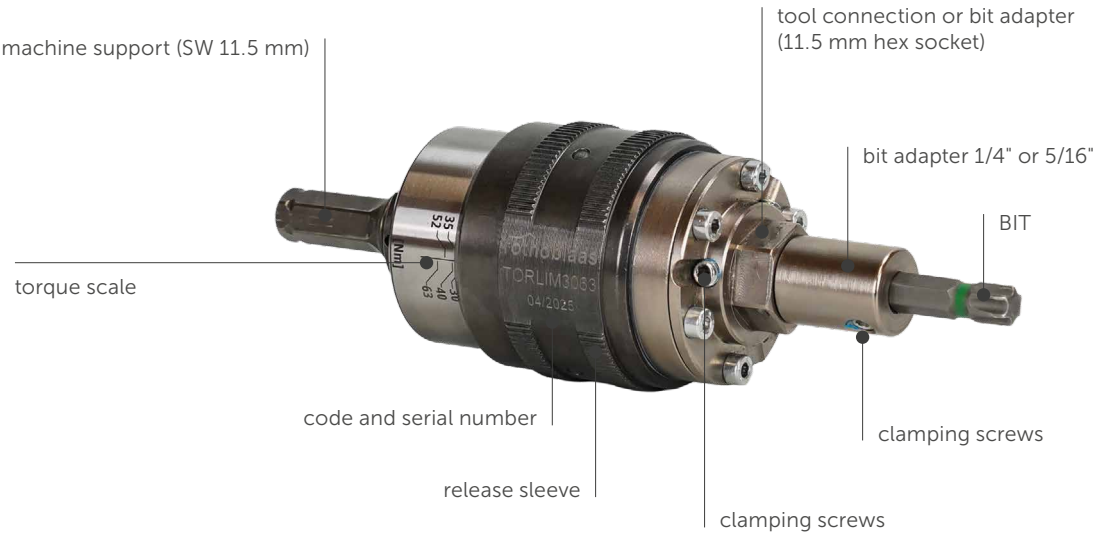
CODE	stop torque		L		weight		pcs
	[Nm]	*[ft·lbs]*	[mm]	*[in]*	[g]	*[lbs]*	
TORLIM1235 incl. TORLIMBIT + TX4050	12 - 35	*9 - 26*	135	*5 5/16*	730	*1.61*	1
TORLIM3063 incl. TORLIMBITL + TX5050	30 - 63	*22 - 46*	135	*5 5/16*	1180	*2.6*	1



MORE IS NOT ALWAYS BETTER – HOW MUCH FORCE IS REALLY NEEDED?

When fastening screws into metal plates, excessive torque can compromise the integrity of the connection. It is crucial not to exceed the specified maximum values to prevent damage to the components.

COMPONENTS



COMPLEMENTARY PRODUCTS - ACCESSORIES

1

2

3

	CODE	description	pcs
1	**TORLIMBIT**	1/4" bit holder adapter for TX40 bit	1
2	**TORLIMBITL**	5/16" bit holder adapter for TX50 bit	1
3	**TORLIMSOCKET**	1/2" square insert adapter	1

INSTRUCTIONS FOR USE

Read the TORQUE LIMITER user manual before use. Included with the product and available at www.rothoblaas.com.

Accurately check the torque limit value specified for the screw.

Set the TORQUE LIMITER to the correct torque value.

Perform an initial torque check with a torque wrench.

During tightening, the TORQUE LIMITER disengages at the set torque value.

Turn the outer sleeve to reset the TORQUE LIMITER.