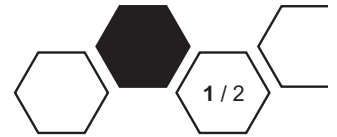


Linear module



Tool-free assembly of transducers for control measuring without long process interruptions

DSM linear module for the tool-free assembly of a transducer for control measuring (rotating torque sensor) on nutrunner.

In basic position the nutrunner is fixed to the output by a locking device.

By operating the locking bolt, the nutrunner can

be moved manually with the linear slide and fixed at a snap-in point for the integration of the transducer. Precondition for this is a firm connection between linear module and output as well as the direct mounting of the nutrunner at the linear slide.

Normal operation

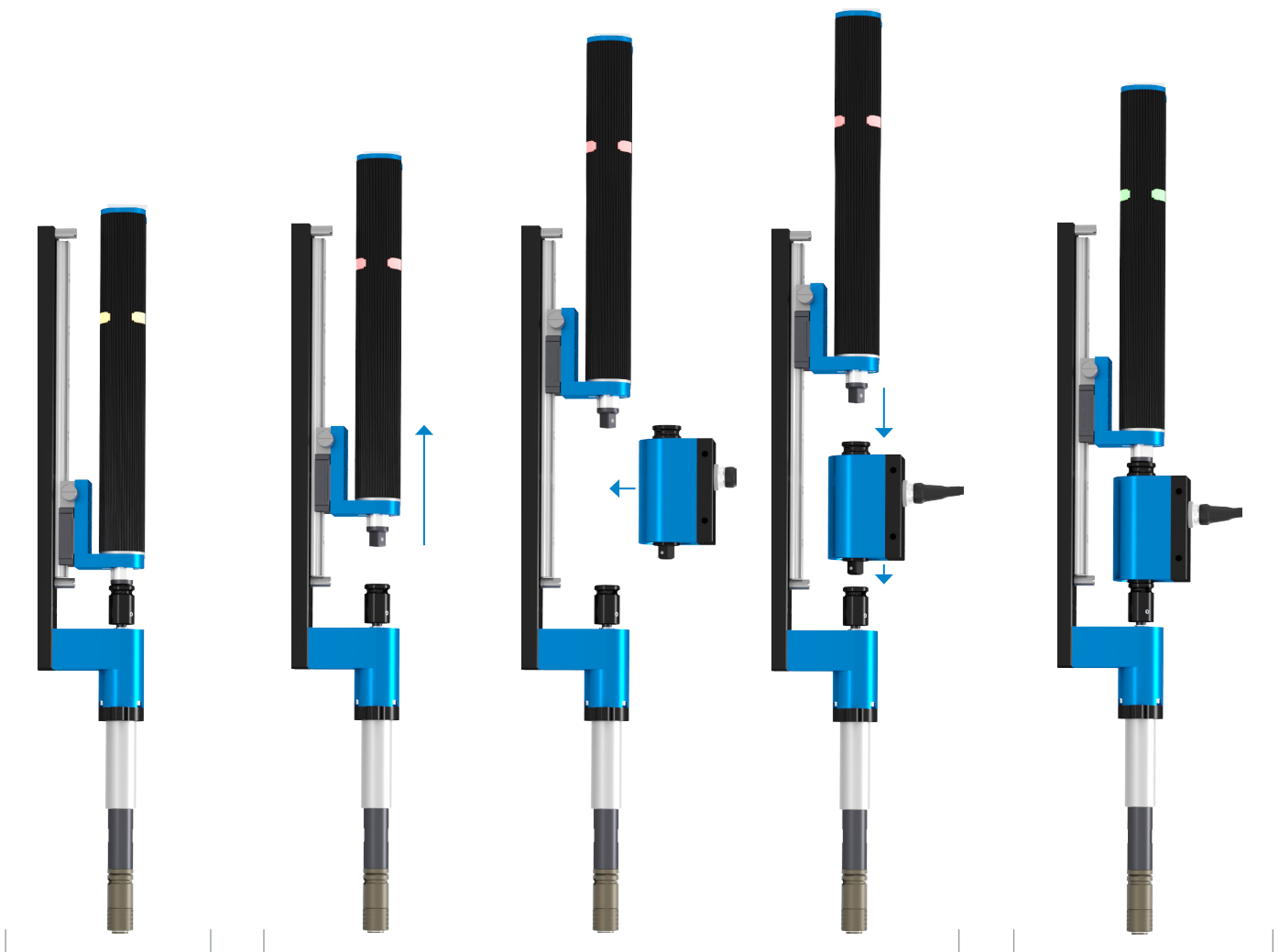
Standard use of the nutrunner in the assembly process.

Tool-free assembly of the torque transducer

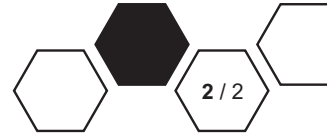
Move the nutrunner manually with the linear slide and fix it at a snap-in point for the integration of the measuring sensor. Assemble the torque transducer without tools.

Measuring mode

Measure during production and record the data with the QS Box.



Linear module



Linear unit LM 26 1/4" hexagon

Type	Article number
LM26 for nutrunners of the DS 26 series up to 4 Nm, suitable for transducers with hexagon socket DIN 3126 D6,3 1/4" input / output features	DS-2263910

Linear unit LM 34 1/4" hexagon

Type	Article number
LM34 for nutrunners of the DS 34 series up to 15 Nm, suitable for transducers with hexagon socket DIN 3126 D6,3 1/4" input / output features + Adapter 3/8" square drive onto 1/4" bit + Adapter 1/4" bit onto 3/8" square drive	DS-2343920

Linear unit LM 34 3/8" square

Type	Article number
LM34 for nutrunners of the DS 34 series up to 15 Nm, suitable for transducers with DIN 3121 F10 3/8" input / output features	DS-2343910

Linear unit LM 44 1/4" hexagon

Type	Article number
LM44 for nutrunners of the DS 44 series up to 35 Nm, suitable for transducers with hexagon socket DIN 3126 D6,3 1/4" input / output features + Adapter 3/8" square drive onto 1/4" bit + Adapter 1/4" bit onto 3/8" square drive	DS-2443920

Linear unit LM 44 3/8" square

Type	Article number
LM44 for nutrunners of the DS 44 series up to 35 Nm, suitable for transducers with DIN 3121 F10 3/8" input / output features	DS-2443910

Linear unit LM 26 1/4" square

Type	Article number
LM26 for nutrunners of the DS 26 series up to 4 Nm, suitable for transducers with 1/4" square input / output features + adapter inner square onto hexagon socket	DS-2263915

Linear unit LM 34 1/4" square

Type	Article number
LM34 for nutrunners of the DS 34 series up to 15 Nm, suitable for transducers with DIN 3112 F10 1/4" square input / output features + Adapter 3/8" onto 1/4" + Adapter 1/4" onto 3/8"	DS-2343915

Linear unit LM 44 1/4" square

Type	Article number
LM44 for nutrunners of the DS 44 series up to 35 Nm, suitable for transducers with DIN 3112 F10 1/4" square input / output features + Adapter 3/8" onto 1/4" + Adapter 1/4" onto 3/8"	DS-2443915