

Linear reversing gearbox

The demands placed on mechanical systems have become increasingly demanding. In competition with electronic (wire) laying systems, an even higher degree of precision and functionality is required today.

Our KMK linear shuttle gearboxes are a further development of [rolling ring gearboxes](#) and are particularly suitable for the simple, reliable and cost-effective laying of wire, cables, textile fibres, etc., as well as for general drive technology.

The advantages of this low-cost mechanical system are easy installation, robustness, ease of use and low maintenance. KMK linear reversing gearboxes are supplied as individual gearboxes for installation in existing systems or as complete drives (with shaft, bearing blocks, guide rail and changeover stops).

We also supply numerous special versions for special applications, such as linear reversing gears with:

- Stroke adjustment via threaded spindle
- Stroke adjustment by means of geared motor
- Mechanical edge sensor
- Cargo carriage
- Drive motor
- Increased thrust force
- Delayed switching

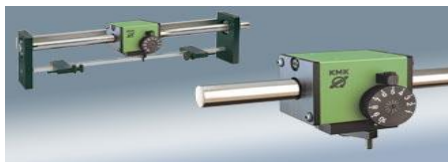
Overview;



LW151



LW15



LW201



LW20



LW30



Complete Drive

Complete Drive

with shaft, bearing blocks, anti-rotation device and changeover stops.