



# Maxi Transmitter

Engineered for maximum performance

The Maxi is Scanreco's most advanced and versatile transmitter with room for many control elements as well as function labeling. The ergonomic housing comes in two basic versions; either with linear levers or joysticks. The Maxi has a modular design and can easily be adapted to suit your requirements.

The transmitter has a bundle of both standard and optional settings and features to improve the operator experience. The maximum speed of proportional movements can be adjusted using a "turtle/rabbit" toggle switch in five steps. A graphic display and/or LEDs enable operator feedback from the controlled machine. Automatic frequency management allows for continuous operation without any interruptions caused by radio interference from other wireless equipment. The on-site calibration feature allows authorized users to change and adjust system settings without any external tools or software.

The transmitter communicates with the corresponding receiver using a Scanreco protocol and a unique identity code. This guarantees that no other Scanreco transmitter or other product can ever activate the machine unintentionally. The stop function conforms to performance level "e" (PL e), the highest level specified by EN ISO 13849-1, a legally binding standard for safety-critical components of control systems.

The Maxi transmitter is designed for heavy-duty use and we know that our customers rely on our ability to deliver functionality they can trust – we call this Never-Stop Technology™ from Scanreco.

## This is the Maxi transmitter

- » 1-8 linear levers or 1-3 joysticks
- » Various toggle switches, pushbuttons and rotary switches
- » Feedback through LEDs and/or a graphic display
- » Stop function in accordance with EN ISO 13849-1 cat. 3, PL e
- » Operational time: approx. 10 hours on a single charge
- » Frequency bands: 433-434 or 902-928MHz (other frequencies available on request)
- » Operating range < 100m / < ~330 ft.
- » Cable control: Standard length 10 meters / ~33 ft.
- » Operational temperature: -25°C to +70°C / ~-15°F to +160°F
- » Protection category: IP65
- » Dimensions: (W x H x D): 350 x 160 x 190 mm / ~13.78 x 6.30 x 7.48 in
- » Weight: 1.9–2.4 kg / ~4.2–5.3 lbs. including battery

