



Linear Actuator

Rotary Actuator

90° Bevel Gear Actuator

High Torque Actuator

## Seat Actuation At Its Best

The mcX™ G3 Actuators provide the motion component within the mcX System architecture from Crane Aerospace & Electronics. Being compact, lightweight, low-noise, versatile to all load and speed scenario, they offer flexibility for aircraft seat makers and a high level of comfort to passengers.

The actuators are conceived of and designed for a multitude of performance scenarios with a life cycle design target of over 100,000 cycles under load.

The mcX system is a modular, CANBUS based system architecture allowing simple and flexible seat integration, flexible expansion and full integration of comfort devices without the need for additional driver LRUs.

## Performance Specifications

Baseline Weight..... 1.96 lb / 890 g

Max Static Load..... 8500 lb / 37,000 N

## Features

- Versatile Speed and Load range
- Flexible mounting system
- Locking brake
- Brushless motors
- No seat calibration needed for linear actuators

