TECH TIP





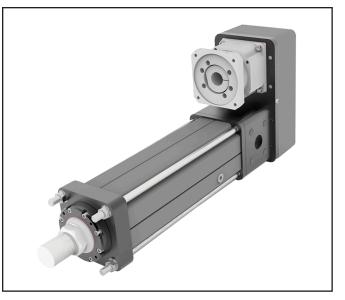
FTX125 Differences from FT45

Key Design Differences and New Features

- FTX series all metric design
 - All mounting options are standard metric
 - Mounts designed with ISO 6020 in mind
 - Imperial mount options available
 - All metric hardware
- Metric rod end standard changed from M36 x 3 to M33 x 2
- · All mount accessories are bolt-on to base unit
 - Trunnions
 - Clevis (for parallel units)
- · Improved robustness of idler
 - Steel construction
 - Idler moved to other side of belt housing
- Modular design approach
- 2 piece bearing housing design for easier maintenance

Key Product Offering Changes

- Exlar factory no longer supporting 3rd party motor mounting
- Oil fill hardware available as standard option
- · Exlar factory no longer filling actuators with oil



FTX Series Product Rendering

Key Dimensional Differences

- Grease maintenance zerk located 25 mm rear bumper stop versus 150 mm on FT45
- · Frame size increase to 125 mm from 122 mm
- Base unit length increase 5 mm
- Rear bolt hole circle increase to Φ 137 mm from Φ 133 mm