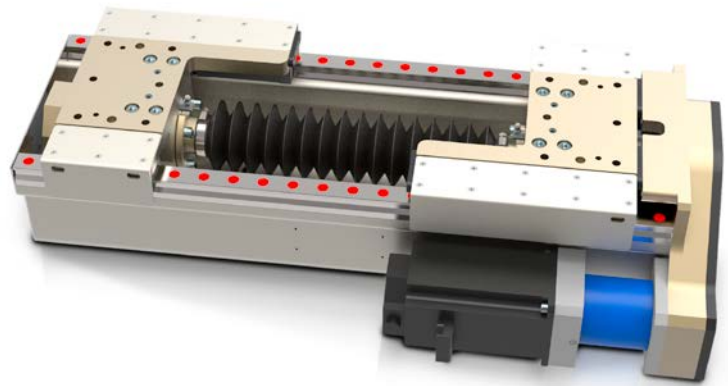


LONG-STROKE SPINDLE GRIPPER

ISG-90-250-E

Long-stroke spindle gripper ISG-90-250-E

The spindle gripper is built for heavier loads and has an exceptionally slim construction. A counter-rotating trapezoidal spindle provides parallel movement of jaws and makes additional synchronization redundant. The self-locking spindle ensures gripping force in case of engine failure.



Advantages

- ▶ High flexibility
- ▶ Unlimited programming of gripping force
- ▶ Each stroke position available on demand
- ▶ Compact
- ▶ Aluminum Body
- ▶ Counter-Rotating Trapezoidal Spindle provides parallel jaw movement
- ▶ Self-locking spindle safeguards gripping force in case of engine failure
- ▶ Electric motor (servo)

Applications

- ▶ General handling tasks from small or light workpieces to large, heavy components

Specifications

Long-stroke spindle gripper

Part-No.	-
Model	ISG-90-250-E
Gripping Force	6000 N
Recommended Workpiece Weight	150 kg
Stroke (total)	250 mm
Weight	50 kg
Maximum Finger Length	300 mm

