

MODEL TLR050X

► CONSTRUCTION

DIMENSIONS	6M (W) x 24M (L) x 2M (H)
MAX STROKE (mm)	7500(X) x 6000(Y) x 1400(Z)
MECHANICAL WEIGHT	300KG
DEGREES OF FREEDOM	3
MAXIMUM PAYLOAD RANGE	50KG

► OTHERS

STRUCTURE MATERIALS	ALUMINIUM PROFILE
MAXIMUM SPEED	1m/s
REPEATABILITY	+/- 5.0mm

► ELECTRICAL & ELECTRONICS

OPERATIONAL PANEL	MONITOR, KEYBOARD, MOUSE
DRIVE TYPE	RACK & PINION
DRIVER	SERVO & PNEUMATIC
CONTROLLER	NANOPC ARM CONTROLLER
POWER SUPPLY	SINGLE PHASE (220 - 240V)

► APPLIED FIELDS

- ✓ Pick & Place
- ✓ Horizontal Welding
- ✓ Large Parts Handling
- ✓ Packaging
- ✓ Sorting
- ✓ Palletizing