

Wafer Transfer Arm Motor

Brand-new drop-in replacement for the obsolete Kollmorgen motor fitted to AMAT 9500xR, xR200 and xR80 wafer transfer arms.



Brand new



Fully tested



Available now

KEEPING 9500-SERIES ARMS RUNNING

The original Kollmorgen motor fitted to AMAT 9500-series wafer transfer arms is now obsolete. IES has developed a brand-new, fully tested replacement — a **direct drop-in requiring no modifications to the original arm**.

Matched pair — motor & servo PCB supplied together

The new motor's characteristics differ slightly from the original, so each motor is supplied with a matched wafer arm servo PCB — a new board, or a modified original AMAT board — set up together as a pair before dispatch. On site, the card simply exchanges with the original board in the wafer arm chassis.

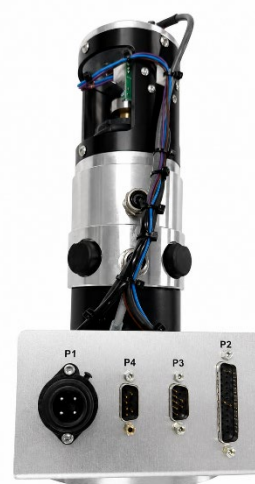
Want a spare? Full details of the board modifications are available on request.

WHY CHOOSE THE IES REPLACEMENT

- ✓ **Direct drop-in replacement** — no modifications to the original arm
- ✓ **Solves obsolescence** — replaces the discontinued Kollmorgen motor
- ✓ **Matched-pair servo PCB** — configured with the motor, supplied together
- ✓ **Field tested** — proven in operation on customer tools
- ✓ **All spare parts available** — ongoing support from IES



AMAT 9500 transfer arm motor 1080-90047 — brand new & fully tested



Connector panel — plugs straight into the original arm wiring

SPECIFICATION AT A GLANCE

OEM	Applied Materials (AMAT)
OEM PART NUMBER	1080-90047
DESCRIPTION	Motor, 9500 wafer transfer arm
COMPATIBLE TOOLS	AMAT 9500xR / xR200 / xR80
CONDITION	Brand new & fully tested
SUPPLIED WITH	Matched servo PCB (paired with motor)
AVAILABILITY	In stock — available now



Let's keep your tools running.

Send us a part number today — quote back within 24 hours.



+44 (0)117 938 0600



info@iessemiconductorparts.com



iessemiconductorparts.com



1 Portview Road, Avonmouth, Bristol, BS11 9LS, UK