



UEP-MC SERIES

TRANSDUCERIZED PULSE TOOL

Uryu's UEP-MC series includes a unique Magnetostrictive Transducer designed to precisely measure dynamic torque. Highly accurate torque value and fastening count data is displayed by the Gen IV controller, making it easy to monitor the application.

Gen IV Controller

AcraDyne's Gen IV Controller includes countless capabilities and features.



- Web browser based programming – Receive data on your PC, tablet, smartphone, or any other web-capable device.
- Multiple fastening strategies – Program up to 256 parameters with as many as 20 steps
- Jobs capability – 99. Event log – 5,000
- Rundown storage – 1,000,000
- Real-time curve viewing. Curve storage – 20,000

FEATURES AND BENEFITS

- Operates on standard 110V or 220V power
- Extremely durable, brushless motor
- Programmable tool RPM for increased accuracy and adjustability to joint conditions
- Two stage trigger for separate, slower RPM for soft start applications
- Quiet operation
- I/O capability for programmable line control
- Pulse tool advantages on applications that require controlled electric tools



UEP-50MC



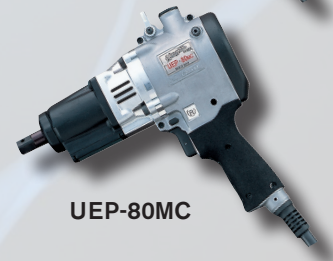
UEP-60MC



UEP-70MC



UEP-100MC



UEP-80MC



MODEL	TYPE	TORQUE RANGE		FREE SPEED	WEIGHT	LENGTH	DRIVE	SOUND	REQUIRED
		NM	FT-LB	RPM	LB	IN	IN	LEVEL	DRIVER BOX
								dB(A)	
UEP-50MC(-STDA)*	Transducerized	5 - 10	3.7 - 7.4	2,000	4.0	7.9	3/8 sq.	70	UEPD-51A-UL
UEP-50DMC(-STDA)*	Transducerized	5 - 10	3.7 - 7.4	2,000	4.0	7.9	1/4 hex	70	UEPD-51A-UL
UEP-60MC(-STDA)*	Transducerized	10 - 25	7.4 - 18.5	2,000	4.7	8.7	3/8 sq.	70	UEPD-61A-UL
UEP-60DMC(-STDA)*	Transducerized	10 - 25	7.4 - 18.5	2,000	4.7	8.7	1/4 hex	70	UEPD-61A-UL
UEP-70MC(-STDA)*	Transducerized	25 - 40	18.5 - 29.6	2,000	5.2	9.3	3/8 sq.	72	UEPD-71A-UL
UEP-80MC(-STDA)*	Transducerized	30 - 60	22.2 - 44.4	2,000	6.6	9.3	1/2 sq.	75	UEPD-71A-UL
UEP-100MC(-STDA)*	Transducerized	60 - 120	44.4 - 88.8	2,000	9.2	10.9	1/2 sq.	75	UEPD-101A-UL

* Add "-STDA" to part numbers to include tool, driver box, and driver cable (components can be purchased individually).