



NEW DIGITAL RANGE

EXTENDED HEAVY DUTY SIZES

TIMESTRIP® FEATURE INDICATES WHEN RE-CALIBRATION IS DUE



# MOTORQ TORQUE WRENCHES

- All Sykes-Pickavant torque wrenches are manufactured in England to ISO9000:2000 standard and are supplied with a UKAS accredited calibration certificate in a protective case
- Features the renowned Sykes-Pickavant mechanism with push-thru ratchet head that has been engineered for strength and durability while operating in both clockwise and anti-clockwise directions



# MOTORQ PROFESSIONAL

**The industry leading Sykes-Pickavant Professional Torque Wrench just got even better!**

- Upgraded soft feel ergonomic handle that provides exceptional grip even in oily conditions
- 60% larger easy to read dual scale for improved visibility, precise torque setting adjusts 40% faster
- New push/pull torque adjustment knob that allows for rapid and accurate torque settings
- Unique Timestrip® feature that provides a visual indication of when the torque wrench is due for re-calibration



Push-Thru Ratchet Head



Large Dual Scale



Timestrip® Feature



Locked

Unlocked



Pull/Push through ratchet head

Completely sealed mechanism

Large Dual Scale

Upgraded soft feel ergonomic handle

Coloured band indicates lock/unlock

## Motorq Professional Technical Specifications

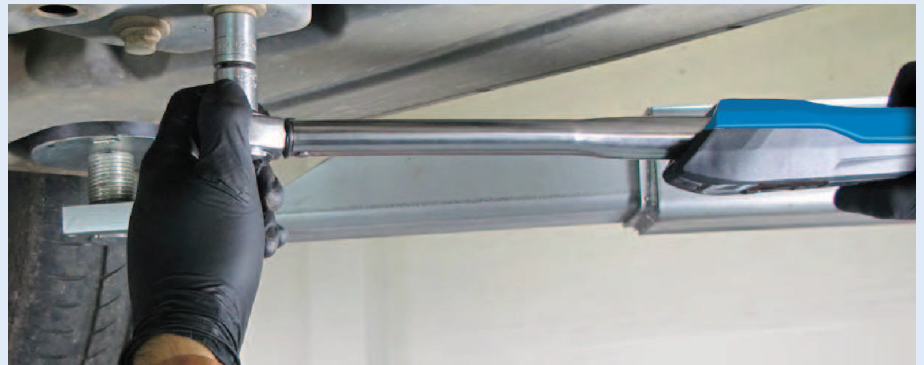
Part No.	Description	Sq. Dr	Torque Capacity		Ratchet Teeth	Ratchet Diameter	Length	Weight
			Nm	Lbf. ft.				
<b>800020</b>	MOTORQ 20	3/8"	4 - 20	40 - 180*	-	-	220mm	0.40kg
<b>800060</b>	MOTORQ 60	3/8"	10 - 50	7.5 - 37.5	72	35mm	335mm	0.70kg
<b>800101</b>	MOTORQ 101	1/2"	20 - 100	15 - 75	72	45mm	387mm	0.94kg
<b>800200</b>	MOTORQ 200	1/2"	40 - 200	30 - 150	72	45mm	470mm	1.07kg
<b>800300</b>	MOTORQ 300	1/2"	60 - 300	45 - 220	60	51mm	593mm	1.42kg
<b>800330</b>	MOTORQ 330	1/2"	60 - 340	45 - 250	60	51mm	685mm	1.48kg
<b>800399</b>	MOTORQ 399	3/4"	80 - 400	60 - 300	60	51mm	686mm	1.93kg

\* Denotes lbf.in

# MOTORQ PROFESSIONAL DIGITAL

**The renowned Sykes-Pickavant Professional Torque Wrench range is now available with a digital display**

- Features the proven Sykes-Pickavant mechanism and push-thru ratchet head
- Provides up to 12 different units of torque on a clear and easy to read digital OLED display
- Rechargeable lithium battery via the USB charging port (charging lead included)
- Push / pull torque adjustment knob that allows for rapid and accurate torque settings
- Unique Timestrip® feature that provides a visual indication of when the torque wrench is due for re-calibration



Push-Thru Ratchet Head



Digital LED Display



USB Charging Port



Locked



Unlocked

## Motorq Professional Digital Technical Specifications

Part No.	Description	Sq. Dr	Torque Capacity		Ratchet Teeth	Ratchet Diameter	Length	Weight
			Nm	Lbf. ft.				
830050	MOTORQ 50	3/8"	10 - 50	7.5 - 37.5	72	35mm	340mm	0.77kg
830101	MOTORQ 101	1/2"	20 - 100	15 - 75	72	45mm	392mm	1.01kg
830200	MOTORQ 200	1/2"	40 - 200	30 - 150	72	45mm	474mm	1.14kg
830300	MOTORQ 300	1/2"	60 - 300	45 - 220	60	52mm	598mm	1.49kg
830340	MOTORQ 340	1/2"	60 - 340	45 - 250	60	52mm	690mm	1.55kg

Pull/Push through ratchet head

Completely sealed mechanism

Digital OLED display

Coloured band indicates lock/unlock



# MOTORQ HEAVY DUTY

The Sykes-Pickavant Heavy Duty Torque Wrench range now includes additional smaller sizes that still have all the features of the large variants but can be used in applications where space is restricted

- Unique profiled cam and reaction plate provides an unmistakable signal that can be seen and felt which reduces the possibility of over torquing
- Robust construction provides accurate torque results and is suitable for all heavy duty applications

## PLUS NEW COMPACT SIZES

- New compact size is designed and to provide accurate high torque ratings without the need of a larger style torque wrench (Part No: 800270 & 800340)
- Ideal for space restricted applications
- Ideal for passenger and light commercial vehicle maintenance



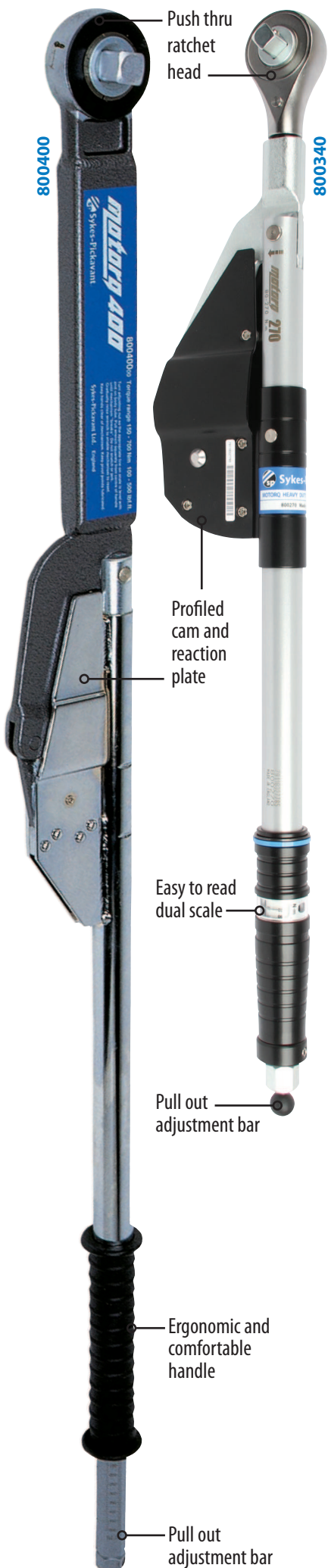
Push-Thru Ratchet Head



Easy to read dual scale



Pull out torque adjustment bar



### Motorq Heavy Duty Technical Specifications

Part No.	Description	Sq. Dr	Torque Capacity		Ratchet Teeth	Ratchet Diameter	Length	Weight
			Nm	Lbf. ft.				
800270	MOTORQ 270	1/2"	70 - 270	50 - 200	60	52mm	690mm	2.65kg
800340	MOTORQ 340	1/2"	80 - 340	60 - 250	60	52mm	783mm	3.00kg
800400	MOTORQ 400	3/4"	150 - 700	100 - 500	36	70mm	1150mm	6.30kg
800500	MOTORQ 500	3/4"	300 - 1000	200 - 750	36	70mm	1475mm	7.30kg
800550	MOTORQ 550	1"	700 - 1500	500 - 1000	36	70mm	1475mm	10.4kg

## TORQUE MULTIPLIERS

**Designed to provide higher torque input than would otherwise be possible due to limitations of space or operator strength**

- Robust construction means minimal maintenance and long service life
- High ratios allow the use of a small torque wrench or breaker bar
- Angle protractor for easy torque and angle tightening
- Supplied in sturdy carry case with replacement square drive



Torque Multipliers						
Part No.	Description	Multiplication Ratio	Torque Capacity	Input Drive	Output Drive	Weight
			Nm	Sq. Dr	Sq. Dr	
800600	TORQUE MULTIPLIER 1300	5 : 1	130 - 1300	1/2"	3/4"	4.30kg
800655	TORQUE MULTIPLIER 2700	5 : 1	270 - 2700	1/2"	1"	4.50kg
800660	TORQUE MULTIPLIER 3000	15.5 : 1	300 - 3000	1/2"	1"	6.10kg
800665	TORQUE MULTIPLIER 4500	26 : 1	450 - 4500	1/2"	1"	7.00kg



## TORQUE ANGLE GAUGES

- For turning torqued fasteners such as cylinder head bolts, main and connecting rod bearing bolts and flywheel bolts through a further angle, as per vehicle manufacturer's specifications
- Oil resistant, non-reflective surface and adjustable reaction arm
- Supplied with both male and female square drives



Torque Angle Gauges				
Part No.	Description	Input Drive	Output Drive	Weight
		Sq. Dr	Sq. Dr	
800700	MOTORQ ANGLE GAUGE 1/2"	1/2"	1/2"	0.41kg
800750	MOTORQ ANGLE GAUGE 3/4"	3/4"	3/4"	0.78kg

# TORQUE WRENCH DISPLAY AND TEST BAY



**Neatly displays Sykes-Pickavant Torque Wrenches and allows the customer to pick up and feel the torque wrench before they purchase**

- Small compact design is ideal for any retail environment
- Torque wrenches are secured by a wire tether to reduce risk of theft
- Contains one Motorq Professional (800200) and one Motorq Digital torque wrench (830200)
- Powder coated metal backing board with vinyl overlay
- Suitable for wall mounting
- Size: 610 x 457mm



Torque wrenches secured by wire tether

