



Preset Torque Screwdriver – PM (RotoTorq)



- Stepless torque pre-setting via included adjusting key on appropriate tester.
- Can be pre-set in any unit of torque measurement.
- Bi-directional accuracy of ± 6% indicated value (20-100% of capacity).
- Meets or exceeds ASME B107.300-2010 and EN ISO 6789.
- Polished Aluminium exterior, knurled handle (except PM-36).
- Long shaft for use in limited-access applications.
- 1/4" female hex drive for standard bits and adaptors (DIN 3126 C 6.3).



Preset Torque Screwdriver

Sturtevant Richmont torque screwdriver for assembly operations and product specifc kit and maintenance use. PM-Series Preset Torque Screwdrivers are ideal for any application where: high repeatability for low torque is needed, excellent durability and versatility is needed.

These needs are common in high-precision assembly operations and for maintenance tool kits for electronic and electro-mechanical products.

The operator cannot overtorque. A clutch releases automatically when desired torque has been achieved. The anti-backlash design enhances the repeatability. PM torque screwdrivers are incredibly durable. Many owners have experienced a service life of 10+ years.

Special Accs

Color coding sleeves keep your preset torque wrenches identied. Use a different color for each torque, and tell the operator which to use for what application. How simple! Color coding is a fast and effective means of identifying the correct tool for a specifc use. These shrink sleeves are suitable for use on the shaft on SR preset torque screwdrivers, and come in five colors.

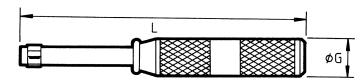
Model	Part No.	Contents				
Shrink Sleeve Multicolor	R816734	1 each of blue, yellow, red, white, green				
Shrink Sleeve Blue	R816735	5 each				
Shrink Sleeve Yellow	R816736	5 each				
Shrink Sleeve Red	R816737	5 each				
Shrink Sleeve White	R816738	5 each				
Shrink Sleeve Green	R816739	5 each				

Fig.: PM-36



NATO INFO approval (NSN) is available for the RotoTorq 'PM' series.

Can be ordered pre-set from the factory with a calibration certificate from SR's ISO/IEC 17025 accredited calibration laboratory.



PM											
Model	Part No.	- Torque Range -*			L L	øG	Weight	Hex			
		ozf·in	lbf∙in	cN⋅m	N⋅m	mm	mm	kg	inch		
PM-5	R810007	20 - 100	1.3 - 6.3	14 - 71	0.14 - 0.7	139.7	19.8	0.084	1⁄4		
PM-15	R810064	-	3.0 - 15	34 - 169	0.34 - 1.7	158.8	25.4	0.158	1⁄4		
PM-36	R810563	-	7.2 - 36	81 - 407	0.8 - 4	196.9	34.9	0.220	1⁄4		



* Table showing specifications by manufacturer. Usage in moderate performance range (approx. 1/3 to 4/5 of rated capacity) is recommended. If you regularly worked close to the limit of load (maximum capacity), a larger model or tool might be more advisable.

