

Fully Automatic Clutch Carbon Brush Electric Screwdriver



- The first full-button control for both forward and reverse rotations, with the highest operating efficiency and convenient use
- The patented brake switch has high resistance to impulsive vibration that will increase the switch life
- Uses High-Power Rare-Earth Magnet Motor which has smaller size, provides higher torque output, and is safe due to double insulation
- The buffer device cooperates with the new clutch to reduce the impact force, improve the torque accuracy, and increase the service life
- Light weight and slim design assure long and fatigue-free working
- The external carbon brush is easy to replace, easy to maintain and does not require a professional to repair
- Built-in torque adjustment with anti-locking ring design can directly set the output torque, avoiding the accidental change of the torque by the on-site operator
- * There is an option to choose between lever or switch for the DTF series model for its reverse function operation mode. Customers can choose the operation depending on their requirements.
- *DTRE/DTF Series is compatible with AT base to fulfil automation needs



TORQUE REFERENCE



MODEL		DTRE-4500	DTRE-4800	DTRE-5000	DTRE-4500P	DTRE-4800P
FREE SPEED (rpm)		1000	660	900	1000	660
OUTPUT TORQUE RANGE	N.m	0.08-1.2	0.008-1.8	0.08-2.0	0.08-1.0	0.08-1.6
	lbf.in	0.7-10.4	0.7-15.6	0.7-17.4	0.7-8.7	.7-13.9
	kgf.cm	0.8-12.0	0.8-18.0	0.8-20.0	0.8-10.0	0.8-16.0
START		LEVER START			PUSH START	
CONTROLLER		A/B/C/D/E/F/G/H			C/F	
ESD		YES				