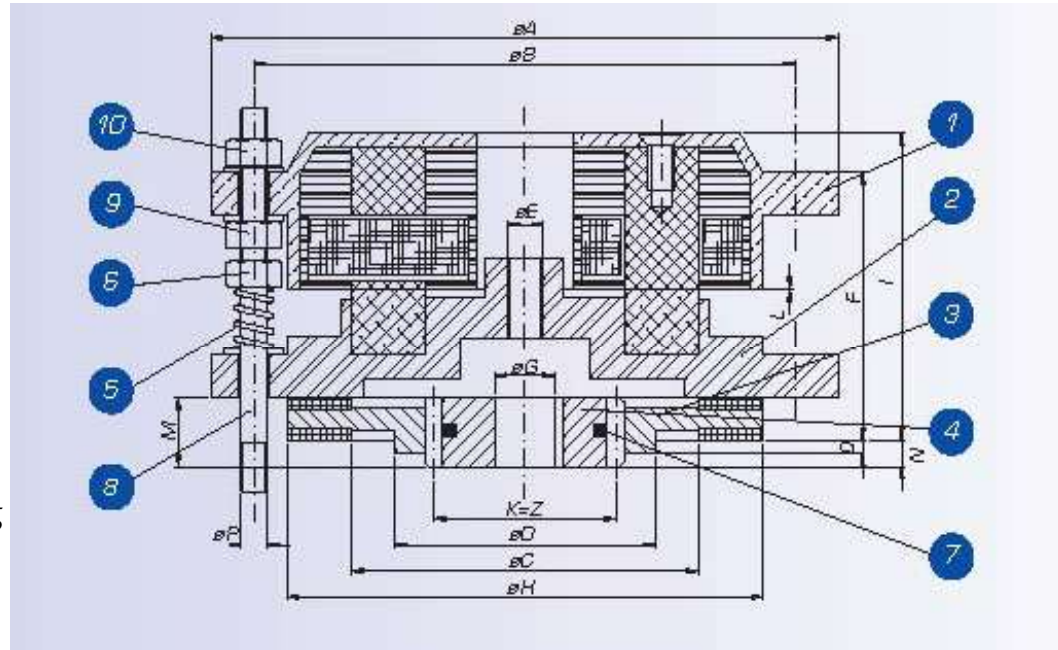


## TEMPORITI BRAKE MODEL 'T'



- 1) Electromagnet
- 2) Armature plate
- 3) Disc
- 4) HUB
- 5) Torque Springs
- 6) Torque adjusting nut
- 7) O-ring
- 8) Bolts
- 9) Air-Gap adjusting nut
- 10) Nut for electromagnet locking

E-mail:  
[info@powermechengineering.in](mailto:info@powermechengineering.in)

Tipo	T60	T70	T80	T90	T100	T110	T120	T140	T160	T180	T200	T120 D	T140 D	T160	T180D	T200D
Brake Model	Mec 56	Mec 63	Mec 71	Mec 80	Mec 100	Mec 112										
Static Braking Torque * (Nm)	4	9	17	35	48	70	90	130	150	250	250	180	260	300	500	600
Dynamic Braking Torque (Nm)	3.4	7.5	14	30	40	60	75	105	135	220	270	150	210	270	440	540
Max Speed Motor (rpm)	3600	3600	3600	3600	3600	3600	3600	3600	1800	1800	1800	3600	3600	1800	1800	1800
Input Power (V.A.)	35	50	50	140	180	250	400	480	600	740	800	400	480	600	740	800
Hub/Disc moment of Inertia (Kg/cm <sup>2</sup> )	0.45	4.2	7.8	11.1	13.2	21.9	40.8	50.1	59	162	162	82	100	118	162x2	162x2
Max noisiness (dB-A)	68	68	69	69	70	70	69	70	70	70	70	69	70	70	70	70
Weight (Kg.)	1,5	2	3	4,5	5	6,2	9,5	16	17	35	40	11	18,5	19,5	48,5	55
A	107	130/123	144/133	164/155	176/172	187/190	227/224	240	255	335	335	229	239	255	335	335
B	96	115/110	125/121	145/138	160/155	170	200	210	225	290	290	200	210	225	290	290
C	63	69	79	89	102	114	129	144	144	156	156	129	145	145	155	155
D	53	60	60	60	67	80	80	80	88	110	110	80	80	88	110	110
E	M8	M8	M8	M8	M8	M8	M8	M8	M8	M8	M8	M8	M8	M8	M8	M8
F	52	59	59	74.5	74.5	75.5	85.5	92	91	126	126	110	118	118	146	146
G	14	14	14	18	24	24	28	34	44	48	48	28	34	44	48	48
K	15	15	15	15	15/20	20	20	20	23	28	28	20	20	23	28	28
H	88	100	110	124	142	153	182	192	202	248	248	182	192	204	248	248
I	61	66.5	72	82.5	82.5	83.5	95.5	105.5	108.5	135	135	120	132	132	155	155

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M	12	16	16	16	16	18	18	18	40	52	80	35/40	35/40	40	52	52	
N	3	6	6	6	5.5	7.5	7.5	9.5	28.5	31.5	59.5	1.5/6.5	0.5/5.5	0.5/5.5	17	17	
O	2	2	2	2	3	4	4.5	5.5	5.5	7.5	7.5	5	6	6	10	10	
P	M8x68	M8x77	M8x80	M10x98	M10x101	M10x106	M12x120	M12x130	M12x130	14x175	18x205	12x135	12x145	12x145	M14x195	M18x220	
Bolts	3							6				3	6				
M6 = 5,18 Nm M8 = 12,54 Nm M10 = 24,75 Nm M12 = 49,6 Nm M16 = 297,5 Nm M18 = 402,26 Nm																	



Phone: 044 - 24715461, 42614058  
 Mobile: +91 9940429288  
 E-mail: [info@powermechengineering.com](mailto:info@powermechengineering.com)  
 Website: [www.powermechengineering.in](http://www.powermechengineering.in)  
[www.powermechengineering.com](http://www.powermechengineering.com)

### Other type of Brakes:

Electrohydraulic Thruster Brakes | Electromagnetic Spring Loaded Fail Safe Brakes | DC Fail Safe Brakes | Electromagnetic Solenoid Brakes | Electromagnetic Shoe Type Brakes | Electromagnetic Drum Brakes | Electromagnetic Disc Brakes | INDEF Hoist Brakes | SWIFT Hoist Brakes | Brake Coils | Brake Rectifier | Brake Shoe with Lining | Brake Disc with Liner | Friction Discs | Brake Drum | Brake Drum Coupling |

**EOT CRANE PARTS | BRAKES | CRANE LIMIT SWITCHES | CRANE HOOK PULLEY BLOCKS & SAFETY LATCH**