

APPLICATION

- ATM in Bank,
- Automatic window bind,
- Medical instrument,
- Cosmetology instrument,
- IT Mechanism,
- Security cameras

PICTURES



GEARBOX MOTOR SPECIFICATION

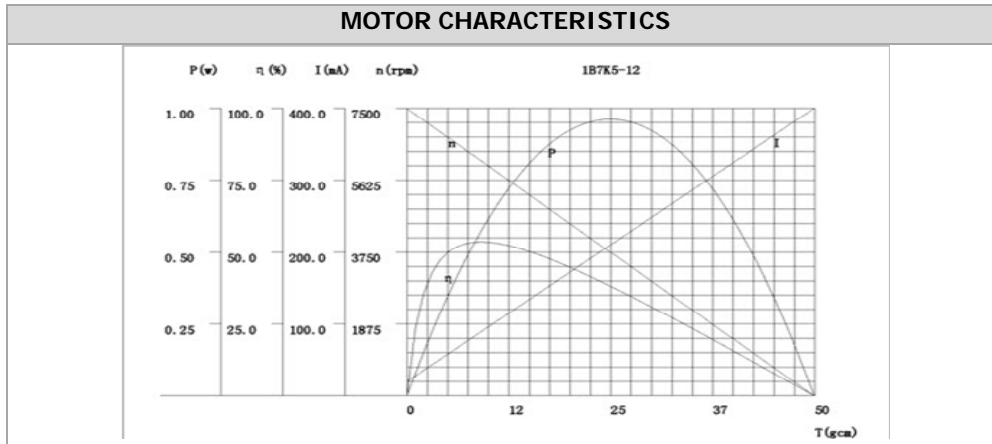
| Type | Ratio | | 1:4 | 1:5 | 1:15 | 1:23 | 1:36 | 1:57 | 1:69 | 1:100 | 1:129 | 1:167 | 1:222 | 1:267 | 1:320 | 1:385 | 1:415 | 1:536 | 1:834 | 1:1296 |
|---------|----------------------|-------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| D163 | Rated torque | kg.cm | 0.02 | 0.02 | 0.06 | 0.11 | 0.16 | 0.24 | 0.32 | 0.42 | 0.6 | 0.7 | 0.83 | 1 | 12 | 14.55 | 1.56 | 2.02 | 28 | 3 |
| | Rated speed | rpm | 1532 | 1226 | 409 | 267 | 170 | 108 | 89 | 61 | 48 | 37 | 28 | 23 | 19 | 16 | 15 | 11 | 7 | 5 |
| Gearbox | Instantaneous torque | Kg.cm | 1.5 | | 2 | | | 3 | | | | | 3.75 | | | 4.5 | | | | |
| | Allowable torque | Kg.cm | 1 | | 1.5 | | | 2 | | | | | 2.5 | | | 3 | | | | |
| | Length | mm | 14 | | 17.9 | | | 21.8 | | | | | 25.7 | | | 29.6 | | | | |
| | Backlash | ° | 0.7 | | 0.8 | | | 1 | | | | | 1 | | | 1.5 | | | | |
| | Weight | g | 18 | | 23 | | | 28 | | | | | 31 | | | 36 | | | | |

MOTOR DATA

| Frames volt (V) | No load speed (rpm) | Noroad current (mA) | Rated torsion (g.cm) | Rated speed (rpm) | Rated current (mA) | Output power (w) | Weight (g) |
|-----------------|---------------------|---------------------|----------------------|-------------------|--------------------|------------------|------------|
| 1B7K5-12 | 7500 | 20 | 9 | 6130 | 89 | 0.568 | 22 |

Note: Product voltage, output shaft size, electrical performance, you can request custom-made!

MOTOR CHARACTERISTICS



MECHANICAL DIMENSIONS

