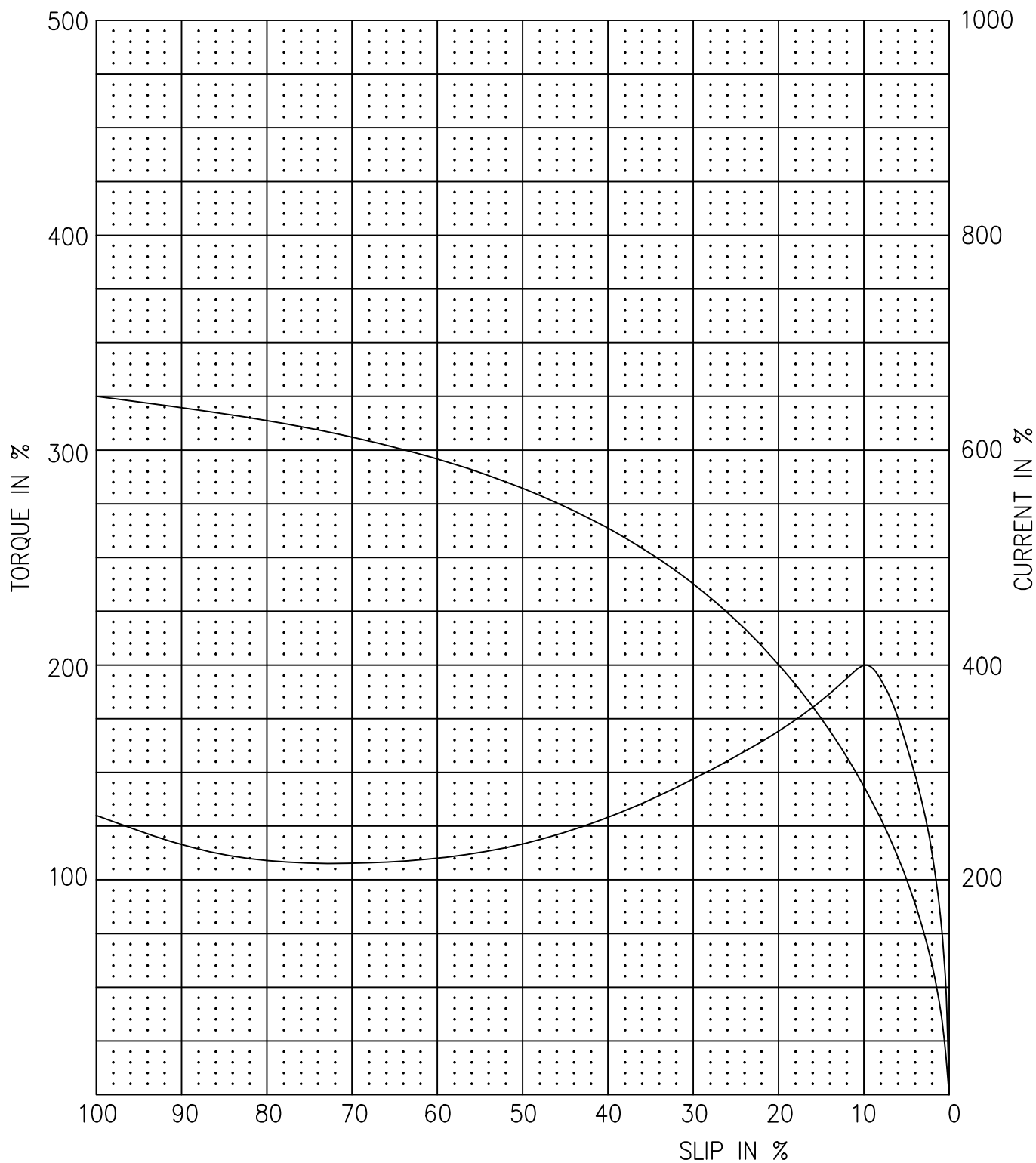




# SPEED VS TORQUE, CURRENT CURVE

|                 |       |    |     |   |    |                |        |      |  |  |
|-----------------|-------|----|-----|---|----|----------------|--------|------|--|--|
| SPEC. :         | 90    | kW | 4   | P | 60 | Hz             | TYPE : | TEFC |  |  |
| VOLTAGE         | 440   |    | (V) |   |    | RATED TORQUE : | 49.5   | Kg.m |  |  |
| RATED CURRENT : | 145.6 |    | (A) |   |    | RATED SPEED :  | 1770   | RPM  |  |  |



|                        |    |                       |               |                        |           |          |                  |
|------------------------|----|-----------------------|---------------|------------------------|-----------|----------|------------------|
| UNIT                   | mm | SCALE                 | $\frac{N}{S}$ | PROJECT'N              | 3rd Angle | TITLE    | S.T. CURVE       |
| DESIGNED               |    | CHECKED               |               | APPROVED               |           |          |                  |
| 2016.04.01<br>N.Y.BAEK |    | 2016.04.01<br>S.S.YUN |               | 2016.04.01<br>T.I.PARK |           | SUBJECT  | 250M , B3        |
| HIGEN Motor Co., Ltd.  |    |                       |               |                        |           | DWG. NO. | ST-P90KV1T250M-1 |