

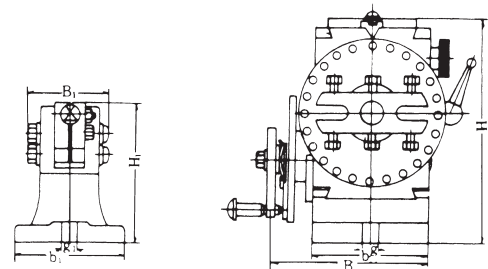
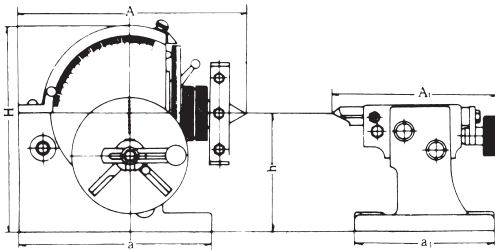
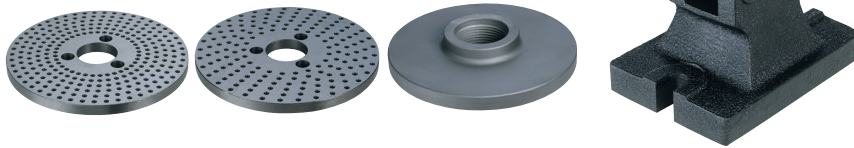
THREAD SPINDLE:
BS-0. 1 1/8 - 12TPI
BS-0. 1 1/2 - 8TPI

| ORDER NO. | WEIGHT(kgs) | CODE NO. |
|-----------|-------------|----------|
| BS-0 | 19 | 1001-050 |
| BS-1 | 33.5 | 1001-051 |
| BS-0-J-5 | 24 | 1001-053 |
| BS-1-J-6 | 42 | 1001-054 |

Dividing Plate A, B, C

| | | | | | | |
|---------|----|----|----|----|----|----|
| Plate A | 15 | 16 | 17 | 18 | 19 | 20 |
| Plate B | 21 | 23 | 27 | 29 | 31 | 33 |
| Plate C | 37 | 39 | 41 | 43 | 47 | 49 |

Standard Accessories



Semi-Universal Index B & S Type No. 0 No. 1 (Head-stock):

Unit:mm/inches.

| ORDER NO. | A | B | H | h | a | b | g | TAPER OF CENTER | Diameter of spindle hole |
|-----------|-----------------|----------------|----------------|----------------|----------------|----------------|-------------|-----------------|--------------------------|
| BS-0 | 189 7 7/16 | 140 5 23/64 | 173 6 13/16 | 100 3 15/16 | 160 6 19/64 | 91 3 37/64 | 13 33/64 | MT-2 | 18 |
| BS-1 | 293 11 17/32 | 156 6 9/64 | 220 8 21/32 | 128 5 3/64 | 207 8 5/32 | 114 4 31/64 | 16 5/8 | MT-3 | 20 |

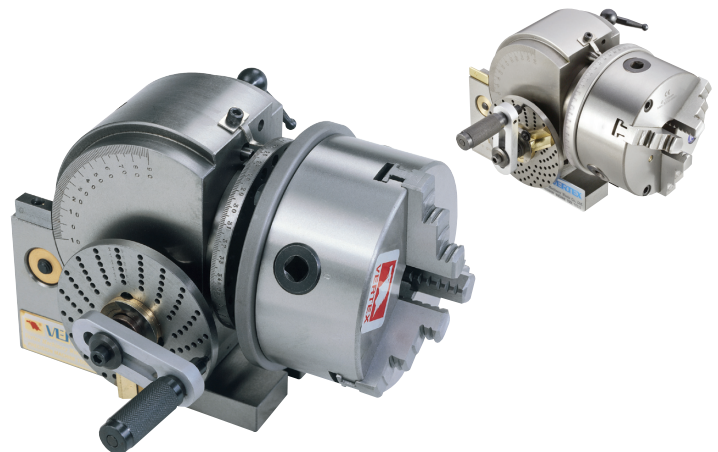
Semi-Universal Index B & S Type No. 0 No. 1 (Tail-Stock):

Unit:mm/inches.

| ORDER NO. | A1 | B1 | H1 | h | a1 | b1 | g1 |
|-----------|----------------|---------------|------------------|----------------|----------------|--------------|-------------|
| BS-0 | 167 6 37/64 | 80 3 5/32 | 107.5 4 15/64 | 100 3 15/16 | 130 5 1/8 | 92 3 2/8 | 13 33/64 |
| BS-1 | 191 7 33/64 | 88 3 15/32 | 137 5 25/64 | 128 5 3/64 | 150 5 29/32 | 108 4 1/4 | 16 5/8 |

- Dividing Head can divide in any angle by the direct, indirect, or different methods. The ratio between the worm and the worm gear is 40:1.
- Hardened and ground spindle is rigidly held in a taper roller bearing. Worm is hardened and ground also.
- The swivel head can be locked of any angle from 10° below horizontal to 90° vertical-precision fitting to base assures smooth rotation.
- All models have threaded spindle nose and 24 hole dividing plate with easy conversion to fast direct indexing on numbers 2, 3, 4, 6, 8, 12, and 24.
- Easy indexing of all numbers from 2 to 50 and many numbers from 52 to 380. Model BS-2 is also equipped for different indexing of all numbers from 2 to 380, and for spiral cutting.
- Accurate precision, little backlash, fine appearance and strong structure so can assure smooth rotation.

NEW MODEL FOR NEXT



BS-0-J is BS-0 fitted with 5" 3-Jaw Chuck & Standard Accessories