SINGLE SINE

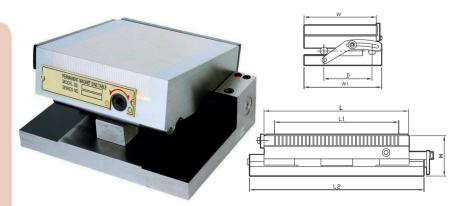
Uni-Axial Sine Table



- A positive locking device is mounted on the base.
- Easy to use and a large effective area is provided for machining the
- This device provides positive locking at any angle without distortion.
- Constructed of hardened alloy tool steel.
 - * Angle precision: +5°
 - * Parallelism: 0.002/100mm ex-Factory.
 - Angle Range: 0 45°.
- Clamping Force: Up to 12 kg/cm².



- Flat type for wide range of uses.
- Ideal for high accuracy grinding operations, EDM operations.
- Measurement of Angle accuracy.



Product Code: SS All dimensions are in mm according to the effective magnetic area

| Model No. | L | W | W1 | L1 | L2 | D | Н | Wt (Kgs) |
|-----------|-----|-----|-----|-----|-----|------------|----|----------|
| SS-1370 | 130 | 70 | 70 | 101 | 171 | <i>7</i> 5 | 84 | 5 |
| SS-1710 | 175 | 100 | 115 | 140 | 216 | <i>7</i> 5 | 84 | 10 |
| SS-2510 | 250 | 130 | 141 | 206 | 311 | 100 | 84 | 19 |
| SS-1515 | 150 | 150 | 161 | 108 | 191 | 125 | 84 | 13 |
| SS-2515 | 250 | 150 | 161 | 206 | 311 | 125 | 84 | 22 |
| SS-3015 | 300 | 150 | 161 | 257 | 361 | 125 | 84 | 26 |
| SS-3515 | 350 | 150 | 161 | 305 | 411 | 125 | 84 | 30 |
| SS-4015 | 400 | 150 | 161 | 357 | 461 | 125 | 84 | 35 |
| SS-4515 | 450 | 150 | 161 | 407 | 511 | 125 | 84 | 40 |

Due to continuous upgradation in design there could be changes in specification. Other sizes on request. Before ordering, contact Supreme Magnets or your nearest dealer to confirm the suitability of this model for your application.

PM

DOUBLE SINE

Bi-Axial Sine Table





- A positive locking device is mounted on the base.
- Easy to use and a large effective area is provided for machining the works.
- Constructed of hardened alloy tool steel.
- Effective area of compound sine chuck is enlarged by employing the thin type permanent magnetic
- This increases the range of types usable by tilting works in length, breadth or composite angle.
- Double way sine plate, can grind two way angle at the same time.
 - Angle precision: +5° | * Parallelism:
 - 0.002/100mm ex-Factory Angle Range: 0 - 45°
- Clamping Force: Up to 12 kg/cm².

 $\textbf{Product Code}: \textbf{DS} \quad \text{All dimensions are in mm according to the effective magnetic area} \\$

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|--|-----|-----|-----|-----|-----|-----|-----|----------|--|
| Model No. | L | W | W1 | L1 | L2 | D | Н | Wt (Kgs) | |
| DS-1370 | 130 | 70 | 100 | 101 | 160 | 80 | 105 | 8 | |
| DS-1710 | 175 | 100 | 140 | 140 | 205 | 110 | 105 | 14 | |
| DS-2510 | 250 | 130 | 190 | 206 | 285 | 160 | 110 | 24 | |
| DS-2512 | 250 | 120 | 190 | 108 | 185 | 160 | 110 | 28 | |
| DS-3012 | 300 | 120 | 190 | 206 | 285 | 160 | 115 | 30 | |
| DS-1515 | 150 | 150 | 190 | 257 | 335 | 160 | 115 | 36 | |
| DS-2515 | 250 | 150 | 190 | 305 | 385 | 160 | 115 | 41 | |
| DS-3015 | 300 | 150 | 190 | 357 | 435 | 160 | 115 | 48 | |
| DS-3515 | 350 | 150 | 190 | 407 | 485 | 160 | 120 | 54 | |

Due to continuous upgradation in design there could be changes in specification. Other sizes on request. Before ordering, contact Supreme Magnets or your nearest dealer to confirm the suitability of this model for your application



- Flat type for wide range of uses.
- Ideal for high accuracy grinding, EDM & angle measurement operations.
- This is suitable for high precision angle grinding on a grinding machine and so on.

