

SUPER DIVIDER

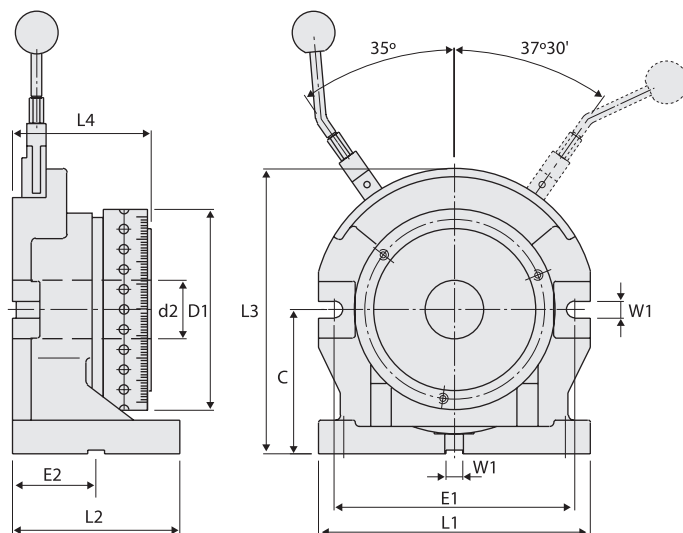
Model: HSD-7"



- Superior accuracy
- **"One-Touch"** Operation
- Saves energy

OPTIONAL ACCESSORY:

- 7" 3-Jaw Chuck



SPECIFICATIONS (Material: FCD 55, Ductile Iron)

Unit: mm / inch

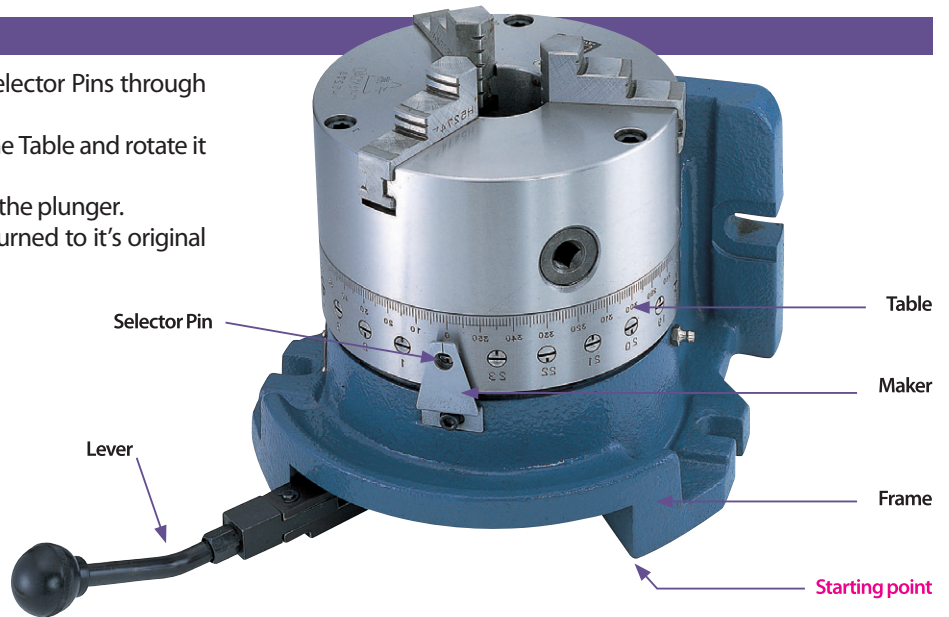
Model	DIRECT INDEXING		C		D1		E1		E2		W1		Weight (kg)
HSD-7"	2, 3, 4, 6, 8, 12, 24		138	57/16"	192	79/16"	230	91/16"	80	35/32"	16	5/8"	36
Model	L1		L2		L3		L4		Internal Dia. (d2)		Permissible Load		
HSD-7"	260	101/4"	160	61/4"	273	103/4"	132	513/64"	Max. 56 (21/4")		Max. 50kg (110 lb)		

IMPORTANT:

For repeated operation, make sure the Lever is always turned back to the starting point after each dividing operation.

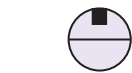
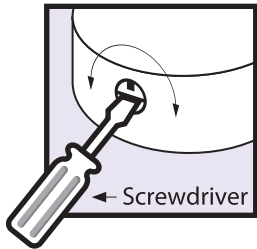
OPERATION

- Set the divisions by turning the required Selector Pins through half a turn with a Screw Driver.
- Moving the Lever clockwise will unclamp the Table and rotate it to the next selected division.
- The Table will be stopped at the division by the plunger.
- The Table is clamped when the Lever is returned to it's original position.



EASY SELECTION OF DIVIDING POSITIONS

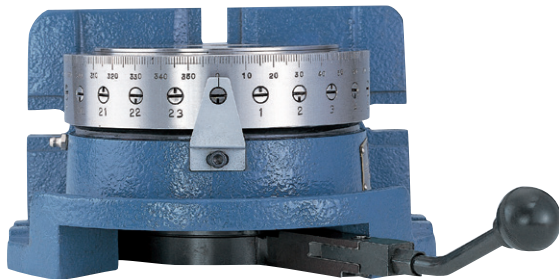
The division are easily and quickly set by simply turning the Selector Pins through half a turn with a Screwdriver.



Non-dividing position

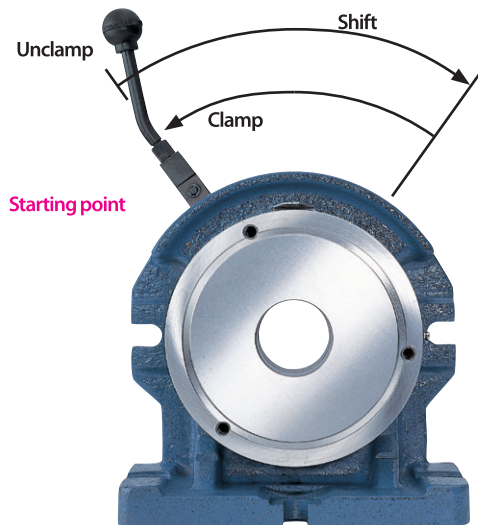


Dividing position



ONE ACTION POSITIONING

Only one hand is required to unclamp, index and clamp the Table due to the unique 'HOMGE' design. Lever action is light and quick.



CAUTION

- Do not move the Lever until the Divider has been fitted on the machine table. The Lever can only be operated once the unit is clamped firmly on the machine.
- Always return the Lever to the clamped position after each movement to prevent jamming.
- Do not force the Lever if it jams through mis-operation, simply turn the Selector Pin to the passing position in order to free the Lever.
- Do not commence machining until the plunger has stopped the Table from rotating and the Lever has been returned to the clamped position.