



taco®

# Self-Opening Die-Heads

**Model SDH (Stationary)**  
For High Precision Snap Threading



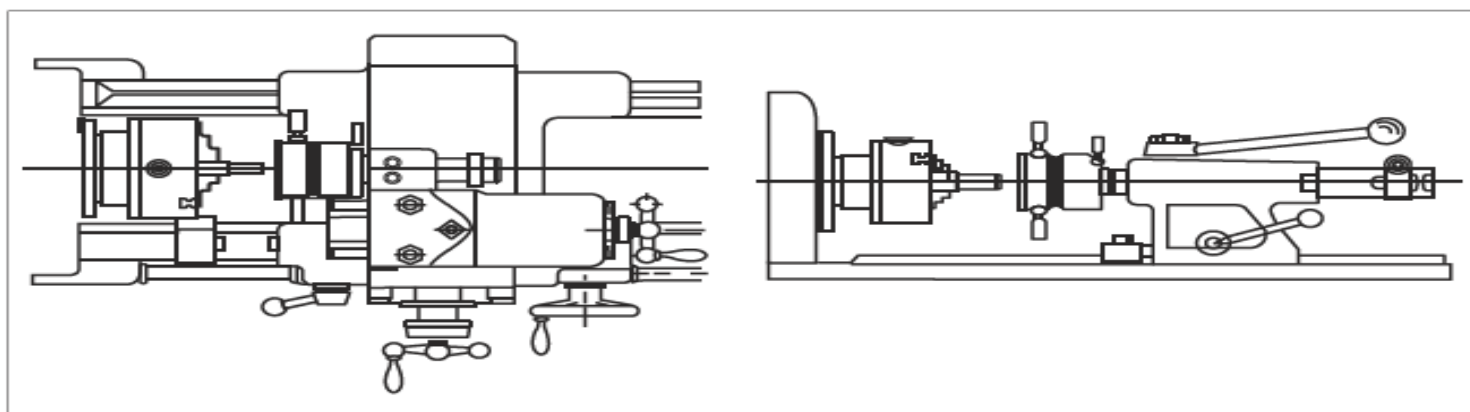
Mounted on center lathes, capstans, turrets or like machine tools 'TACO' self opening die-heads are used for cutting threads and are most suitable for heavy duty work & mass production. Die-heads open automatically when the selected thread length is reached eliminating the necessity of the direction or working spindle.

These die-heads are also recommended for large runs of stay bolts, adjusting screws, etc.

Normally 'TACO' die-heads are supplied with a straight shank.

The Shank is held in position by three screws, and there before one from of flanged shank, such as morse taper shank or other type of flanged shank can be fitted to suit a particular machine.

- Most economical thread cutting tool of simple design.
- Achieve mass production with uniform high accuracy.
- Most suitable for cutting right & left threads of any form and pitch on any material.
- Easy to operate-can be handled by semi-skilled labour.
- Reversal of the direction of working spindle not necessary.
- Fully enclosed type-prevent ingress of chips and dirt.
- All components made to close tolerance - easy interchangeability.
- Incorporate very simple arrangements for fixing and removal of chasers.
- Rugged construction - long service life.



Model	Capacity			Cutting of short fine threads upto		Shank Dia	
	Metric & S.I. mm	Withworth & American inch	Pipe inch	Dia mm	Length mm	mm	inch
<b>SDH-1</b>	<b>2-8</b>	<b>3/32-5/16</b>	<b>---</b>	<b>11</b>	<b>12</b>	<b>20</b>	<b>5/8</b>
<b>SDH-2</b>	<b>4-14</b>	<b>3/16-9/16</b>	<b>1/8-1/4</b>	<b>16</b>	<b>24</b>	<b>30</b>	<b>1</b>
<b>SDH-3</b>	<b>6-18</b>	<b>1/4-3/4</b>	<b>1/8-1/2</b>	<b>22</b>	<b>35</b>	<b>40</b>	<b>1 1/2</b>
<b>SDH-4</b>	<b>10-24</b>	<b>3/8-1</b>	<b>1/8-3/4</b>	<b>30</b>	<b>40</b>	<b>40</b>	<b>1 1/2</b>
<b>SDH-5</b>	<b>12-30</b>	<b>1/2-1 1/4</b>	<b>1/4-1</b>	<b>35</b>	<b>45</b>	<b>60</b>	<b>2 1/8</b>

Note: Die-heads are supplied without chaser sets.

VIDEO	PRICE	PRODUCTS	LOCATION	ADDRESS