HANDIDRESS







The Handidress is a tool for the toolroom or production department. It is used for the dressing of surface grinding wheels. The tool features a cast iron base and hardened post.

The tool uses 3/8" diameter diamonds. Quick adjustment is possible over a range from 5/8" to a height of 5". An adjustable diamond holder is rotated for bottom or side dressing. The upper arm assembly (#900C) contains a lifting device for removal from an energized magnetic chuck.

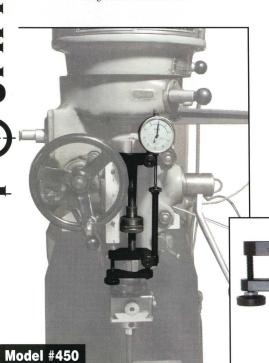
Complete #900A

Base Only-Post Removed Fitted With Adjustable Diamond Holder #900B

Arm & Holder Fitted With Lifting Device for Easy Release #900C

1/4 CT. - 3/8" Dia. x 5/8" LG. Diamond #900D OR 1/4 CT. - 3/8" Dia. x 1-1/8" LG. Diamond #900E

A fast way of measuring accurately. The true Quill Travel by reading it on a precision long travel dial indicator.



- Install In Seconds
- Clamps Securely Without Machine Changes
- Covers the 5" Quill Travel
- Does Not Interfere With Fine Feed Wheel
- Speeds Operations
- Eliminates Errors

The DEEPOL Consists **Of Two Components**

1 One Dial Indicator Clamp that mounts on the 1-1/2" diameter quill stop (positively solid with the quill) by means of only one 1/4" screw. This component can stay permanently mounted. A 3/8" diameter slotted hole can receive all standard indicator stems.

> 2 One Adjustable Rod Clamp Assembly that mounts on the machine quill housing by means of a pressure screw fitted with a 1" diameter knurled knob.

> This assembly is readily in position and can be removed when not needed. There is no interference with the standard parts or other functions of the mill.



337 Vincent Street

(608) 868-4711 (608) 868-4925 Fax A Div. of JT&M Inc.



ADJUST L

Now there's no need to disturb your indicator while adjusting it. The "Adjustol" allows extremely fine adjustment of your indicator by means of a patented differential screw. The "Adjustol" can be used with your Indicol or any other indicator base to achieve precise, time saving adjustment -- the "C" spring design makes for zero backlash and extreme accuracy.

The "Adjustol" is available as a retrofit (model #100 & #150) for existing Indicols in the field. Simply replace the 1/4" dia. rod on the Indicol and you can have all the advantages of the "Adjustol".

Bridgeport "J" Head Size

Model #

No. 138

No. 200

No. 225

No. 250

No. 275

No. 300

1-7/8" Quill Extension

Description

1-3/8" Dia.

2-1/4" Dia.

2-1/2" Dia.

2-3/4" Dia

3" Dia.

2" Dia.

The "Adjustol" is also available on the MinIndicol (model #400II) or you can retrofit an existing MinIndicol with model #100.

Model #	Description
100	Retrofit for #138, thru #200 Indicols
150	Retrofit for #225, thru #300 Indicols
138II	#138 Indicol with Adjustol
*178II	#178 Indicol with Adjustol
200II	#200 Indicol with Adjustol
225II	#225 Indicol with Adjustol
250II	#250 Indicol with Adjustol
275II	#275 Indicol with Adjustol
300II	#300 Indicol with Adjustol
400II	#400 Minindicol with Adjustol

Model #178

Pat. No. 3442478







What Indicol is -- It is primarily a super time saver, a universal supporting means on a dial test indicator. It is readily adaptable on the

machine quill extension by using its "C" frame clamp without disturbing the mounted cutting tool. Its frame is designed with 3 bearing pads properly spaced and an opposite pressure screw securing the rigidity of the mounting.

The frame pivot and the articulations of its linkage are friction mounted.

The pressure on the curved spring washers pushing on flat nylon bearings is not altered by the pivoting of the articulations.





Universal Swivel Holder

3 Dia. in one holder 1/4" Dia., 3/16" Dia., and 5/32 Dia. Fits 1/4" dovetail.

#MDSH

The Tree

Multi purpose step indicator holder consists of 15 diameters from 1/4" to 1-1/8" (in 1/16" increments) for time saving indicating.

#T-156 For 5/32" Shanks #T-250 For 1/4" Shanks



E-Mail: sales@janesvilletool.com



Extra Grip-Indicol

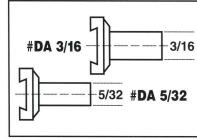
To hold from 3/16" to 1/4" diameter shanks. #EG



Universal Swivel Holders

Ideal for jigbore applications. Fits 1/4" dovetail.

Model #	Shank Dia	Shank Lgth.
USS-156	5/32 Dia.	1/2" Lg.
USS-250	1/4 Dia.	1/2" Lg.
USS-313	5/16 Dia.	1/2" Lg.
USS-375	3/8 Dia.	1/2" Lg.
USH-250	1/4 Dia.	2-1/8" Lg.
USH-313	5/16 Dia.	2-1/8" Lg.
USH-375	3/8 Dia.	2-1/8" Lg.



Dovetail Adapters

5/32" or 3/16" diameter.



Double-**Jointed** Holder

3-link rod 3/8' diameter, 2-1/4" long extension. When used in

conjunction with an Indicol indicator holder, the combination offers the quickest solution for all kinds of indicator readings, without disturbing the working tools.

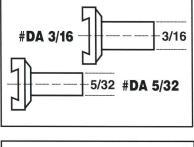




MinIndicol Holder

Three points adjustment. 5/32" diameter indicator shank and dovetail holders. 1/4" Dia. shank

#400 #400II W/Adjustol



Half Round Combination Holder

Two point adjustment. 1/4" diameter shank, for dovetail and 5/32" Stem Indicators.

#HRH



Model #HRH

Cylindrical Holder

3/16" or 1/4" diameter shanks, for dovetail and 5/32" Stem Indicators.

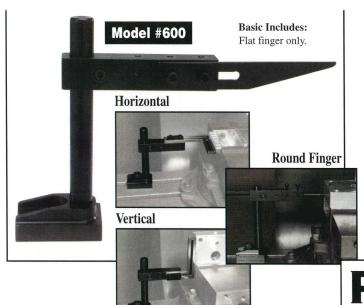
#CH



Rectangular Holder

1/4" x 1/2" shank for dovetail and 5/32" Stem Indicators.

#RH



Plurol-Stop

Consists of a base, mounting a 3/4" diameter steel post. The base has an open slot to receive a 1/2" cap screw used to secure it onto the mill table. The open slot design facilitates a speedy assembly with the tee nut.

The post mounts an adjustable arm that can be locked instantly in position by tightening the split plug.

#600A Includes: Round finger, square and flat finger.



Squarol

Has been used in the manufacture of inspection gauges where perfect squareness is a must. Its compact and flexible design is appreciated when checking small parts, gauges, die sections or precision work.

Indicator Mountings

A pivoting grip can receive the standard 60° indicators dovetail or clamp the 5/32" diameter stems.

Fine Adjustment

This feature is to adjust the contact of the indicator tip in order to bring the dial hand into a desirable reading position.

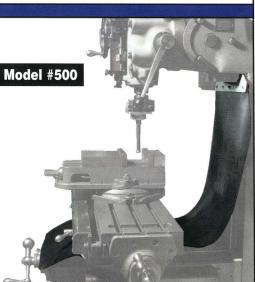
Set "O" Reading With Master Square And Compare Squareness With Your Work

The hardened and ground base provides two pockets, one upper and one lower to mount the inserted reference ring.





WAY COVER



Wav Cover

A good way of maintaining the new appearance of your machine and good condition of the Saddle Cross Way.

These way covers consist of two pieces of heavy duty neoprene rubber 1/16" thick. They protect the machines exposed ways from dropped tools, chips, abrasives and cutting oil.

The long piece (or apron) covers the FULL BACK of the mill and the exposed rear portion of the ways. The short piece, covers the exposed front length of the cross ways.

The apron is fitted with a hanging frame that mounts onto the ram horizontal dovetail by sliding it against the turret and secured in this position by the friction provided by the two rubber bumpers properly spaced next to the dovetail cut out.

The HEAVY GAUGE of the neoprene rubber efficiently catches chips and debris and FULLY PROTECTS the paint finish of the machine.