

The Atlas Model 100 Welding Positioner is a compact machine ideally suited for those jobs requiring rotary fixturing and positioning. Its low profile keeps the work down to a comfortable level for the weld or working at a standard height work bench.

The Model 100 will handle properly balanced loads of up to 100 pounds when in the horizontal position. The heavy duty grounding circuit allows use of stick electrode, MIG or TIG welding processes.

Desired operating speed is set on the front control panel by adjusting the solid state constant torque and speed control dial. The rheostat-type foot switch controls the on/off function of the Model 100 and also allows the operator to feather the table speed where required. Also located on the front panel is a "Forward-Off-Reverse" rotation selector switch, and an easily accessible 2 amp fuse for motor overload protection.

The Model 100 Positioner features a rugged gearhead motor and hardened, precision ground secondary gearing. The lowered end caps are easily removable for servicing the motor brushes, etc.

**OPTIONAL**

• 3-Jaw, 5" chuck attaches to table via predrilled holes. Manually adjustable from 0.118" to 4.92" O.D. and 1.33" to 4.53" I.D. Two sets of jaws for external or internal clamping.

**#AT-3JC  
3 JAW CHUCK  
\$295.00 EA**



# Welding Positioners



**Atlas Model 100  
#AT100  
(STANDARD SPEED  
2.3 - 10 RPM)  
\$995.00 EA**

**Atlas Model 200**



**110 VOLT**

**Foot Switch – included**



**#AT200-AP  
(ABOVE POSITIONER  
W / ARGON PURGE)  
\$1,295.00 EA**

**#AT200  
(STANDARD SPEED 2.0 - 10 RPM)  
\$1,095.00 EA**

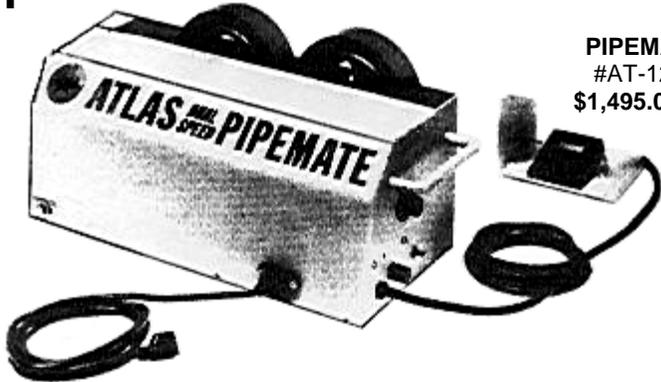
The Atlas Model 200 Welding Positioner is ideally suited for those short-to-long run welding jobs requiring rotary fixturing and positioning. This compact but husky unit will help boost your production on all those hard to handle jobs requiring circular welding (small spheres and pressure vessels, flange to pipe, pipe to pipe, etc.).

The Model 200 will handle properly balanced loads of up to 200 pounds when in the horizontal position. The heavy duty grounding circuit allows use of stick electrode, MIG or TIG welding processes.

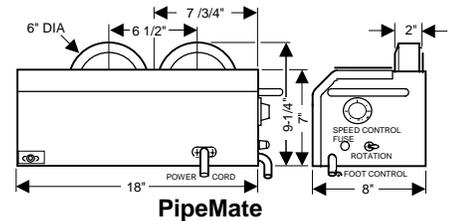
Desired operating speed is set on the front control panel by adjusting the solid state constant torque and speed control dial. The rheostat-type foot switch controls the on/off function of the Model 200 and also allows the operator to feather the table speed where required. Also located on the front Panel is a "Forward-Off-Reverse" rotation selector switch, and an easily accessible 2 amp fuse for motor overload protection.

The Model 200 Positioner tilts a full 130° forward and 15° backward. The table angle is adjusted by means of a worm gear assembly and is locked in all the desired angle by tightening a hand screw firmly against a slotted locking plate.

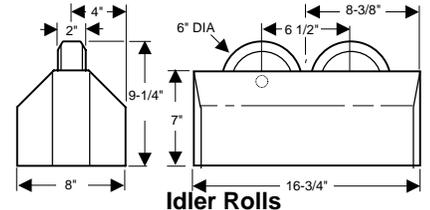
## Atlas Dual Speed PipeMate and Idler Rolls



**PIPEMATE  
#AT-1200  
\$1,495.00 EA**



**PipeMate**



**Idler Rolls**

**IDLER ROLLS  
(Not pictured)  
#AT-IR  
\$235.00 EA**

**Specifications**

Capacity .....	1,200 lbs. balanced loads with Idler Roll
	500 lbs. load bearing
Diameter Range .....	1-1/2" to 17" diameters
Dual Speed .....	.030 ipm or 0-60 ipm
Drive Motor .....	1/15 hp
Pourer Requirement .....	115 v. 50/60 Hz
Bearings .....	Heavy-duty axle roller bearings
Motor Overload Protection...	1.5 amp fuse
Rotation .....	Reversible
Speed control.....	Solid state fully variable over entire range
Start/Stop Control .....	Footswitch on/off with 8' cable
Construction .....	Heavy duty steel construction
	Durable enamel finish
	Two handles for easy handling
Net Weight .....	60 pounds
Shipping Weight .....	65 pound

The Atlas Model 1200 PipeMate is a versatile, dual speed range unit that smoothly rotates 1-1/2" to 17" diameter pipe and tube for tack and finish welding.

The Atlas PipeMate helps produce faster and cleaner welds with a manual handling and positioning.

These portable units have a low profile, 9-1/4"H x 18" L x 8"W, and a covered footswitch for on/off control, which makes them convenient and comfortable for the welder working at a shop bench, or for on-site welding.

The dual speed, Atlas PipeMate, and a non-powered companion Idler Rolls unit, will support and turn property balanced loads up to 1200 pounds. A built-in, broad spectrum high frequency filter prevents any erratic motor speeds when Tig welding. Speed ranges can be easily

changed by removing the front access panel and manually reversing the gears. A slow 0-30 ipm or a faster 0-80 ipm final drive, is powered by a 115hp, 115v, AC/DC gear motor. When removing the cover to change gears, or work on the unit, there is a built-in, automatic, electrical disconnect that prevents shock.

The Atlas PipeMate and Idler Rolls have two, 6" x 2" roller bearing wheels with rubber tires providing high load handling capacity, and heat and abrasion resistance.

A "forward-off-reverse" selector switch; a speed control dial; and an easily accessible 2 amp fuse, for motor overload protection, are located on the from panel

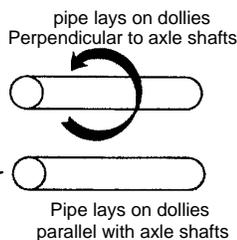
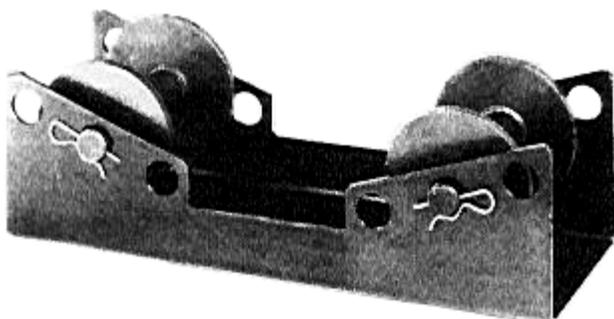
The Atlas PipeMate may also be used with an Atlas Pipe Dollie as the idler roll, or with Atlas Adjustable Pipe Jacks.

## Atlas Pipe Dollies

Move Pipe Two Ways:  
They Rotate It  
They Move Pipe Longitudinally

STOCK NO. #APD **\$59.95 EA**

Designed for Pipe Welding Work, Our Atlas Pipe Dollies Are Adjustable (By Changing Wheel/Axle Locations) To Take 3 In. To 30 In. Pipe.



## HANDY JACK



**HEIGHT CAPACITY  
MAXIMUM 50"  
MINIMUM 27"  
FOR PIPE DIAMETERS  
1/2" to 24"**

The HANDY JACK easily folds up and fits into storage boxes.

The Handy Jack is as strong as our standard line of pipe stands with a maximum limit of 2,000 lbs. It comes available with different head styles to handle any pipe or rod.

Now available on the Handy Jack. Our new Head Lock- prevents the pipe jack head from sliding free from the ID tube making the Handy jack even easier to carry.

DESCRIPTION	LOAD LIMIT	PRICE
HJ-2051 W/VEE HEAD	2,000 LBS.	<b>\$119.50 EA</b>
HJ-2062 W/ROLLER HEAD	2,000 LBS.	<b>\$135.00 EA</b>
HJ-2053 W/BAR STOCK HEAD	1,000 LBS.	<b>\$139.80 EA</b>
HJ-2056 W/BALL TRANSFER HEAD	1,000 LBS.	<b>\$210.00 EA</b>