



# PWS Mounting Options

## Series #00 through Series #05 PWS Uni-body Style

Due to the diversification of the many applications encountered, TAK's Precision Wire Straighteners may be required to mount within a machines limited space or be attached in such a fashion that best supports the processing of the linear material.

All TAK PWS's are designed to mount from their back or from specially designed brackets. Open space is provided to allow for drilling of holes for better alignment to existing brackets.



### Mounting Tips for all TAK Precision Wire Straighteners

- Do not drill into the body of the PWS where bearing blocks or any moving parts are contained.
- The PWS must be positioned in a direct line with the feeder / puller / process element and the payoff.
- When calculating the mounting room necessary for a wire straightener that will be attached to a particular machine bear in mind that allowances should be made for future needs such as additional planes, lubricators, wire guides, etc.
- Allow for easy usage of gage blocks and the TAK Torque knob.
- Typically the first plane of the straightener that the material enters should equate to the direction in which the material is feed off the coil or spool. Horizontal to horizontal and vertical to vertical.
- Ensure that the PWS is firmly attached to machines and brackets as inconsistent straightening results can occur.