



## Navigation



## Extrusion 1-0-Wiki Pages

- [Main Page](#)
- [Best Papers](#)
- [Book Reviews](#)
- [Consultants Corner](#)
- [Extruder Software](#)
- [Extrusion Hints](#)
- [Safety](#)
- [Shop Tools](#)
- [Sponsors](#)
- [Technical Articles](#)

## Search the Wiki

  »

## Viewing/Creating

- [Random Page](#)
- [Create a new Page](#)
- [All Pages](#)
- [Categories](#)

## Account Management

- [Login/Logout](#)
- [Language Selection](#)
- [Your Profile](#)
- [Create Account](#)

## Administration

- [Administration](#)
- [File Management](#)

## Brought to you by:

The SPE Extrusion Division  
Board of Directors



# Calibrate Tachs

Modified on Sunday, 01 February 2015 05:01 PM by [mpieler](#) Categorized as [Extrusion Hints](#)   
(10) » [Throughput Rate Checks](#) » [Screw Design](#) » **Calibrate Tachs**

Calibrate Tachs  
Vol. 17 #3, Dec. 1990


Check your extruder instrument readings for accuracy. When is the last time you checked the screw rotation speed against your RPM reading?

Use a tachometer to check the surface speed of your nip rolls (upper, lower, winder). If they are not properly set, you may be stretching your film.

See also:

- [Data collection 1](#)
- [Extruder log book](#)
- [RPM meters](#)
- [Pressure transducers](#)
- [Pressure transducers 2](#)

Return to [Extrusion Hints](#)

Some of the icons were created by [FamFamFam](#) .