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# Gear Pumps

Modified on Monday, 02 February 2015 12:19 AM by [mpieler](#) Categorized as [Extrusion Hints](#) 

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Gear Pumps  
Vol. 24 #2, Sept. 1997


For small extrusion process involving gear pumps for pressurizing filament or profile dies, minimizing pump inlet pressure can reduce degradation and melt temperature of heat and shear sensitive polymers.

- Paul Andersen, Werner & Pfleiderer

See also:

- [Gear pump assembly](#)
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