



# Torque Limiter Application Information

Submit Via Fax: 859-655-8362  
or Online: [www.machiii.com](http://www.machiii.com)

Contact:		Date:	
Company:		Phone:	
Address 1:		Fax:	
Address 2:		Email:	
City/St/Zip:			

**Required information is marked with an arrow (▶). Please provide as much information as possible. Mach III's engineering department is available to assist you: toll free 866-291-0849 or 859-291-0849.**

1. Torque Limiter is needed For:
  - New Machinery
  - Retrofit - to replace (Mfg., Model, Etc): \_\_\_\_\_
- ▶2. Torque Limiter Mounting:
  - Thru Shaft . . . . . Shaft Size \_\_\_\_\_ (in / mm) Keyway \_\_\_\_\_ (in / mm)
  - Coupling Two Shafts
    - Drive Shaft Size \_\_\_\_\_ (in / mm) Keyway \_\_\_\_\_ (in / mm)
    - Driven Shaft Size \_\_\_\_\_ (in / mm) Keyway \_\_\_\_\_ (in / mm)
  - Nema Frame (C-Face) . . . . Frame Size \_\_\_\_\_
- ▶3. Pulley or Sprocket Requirements:
  - Pulley . . . . .Type: \_\_\_\_\_
  - Sprocket . . .Circle Choice: Single or Double ?
    - Chain Size: \_\_\_\_\_ # of Teeth: \_\_\_\_\_
  - V Belt Sheave: # of Grooves \_\_\_\_\_ Belt Type \_\_\_\_\_
- ▶4. Required Torque Range: (min) \_\_\_\_\_ To (max) \_\_\_\_\_ (lb.in / lb.ft / Nm)
- ▶5. RPM at Torque Limiter \_\_\_\_\_ RPM
- ▶6. Input Source: (circle one) Electric Motor / Gas Engine / Diesel Engine HP \_\_\_\_\_ RPM
7. Envelope Restrictions: Maximum Length \_\_\_\_\_ (in / mm) Maximum OD \_\_\_\_\_ (in / mm)

Additional Information: Include special requirements, environmental conditions, etc. Provide a separate sketch of the drive system if possible or email drawings to: [info@machiii.com](mailto:info@machiii.com).