



# Application News

## From Ramsey Products

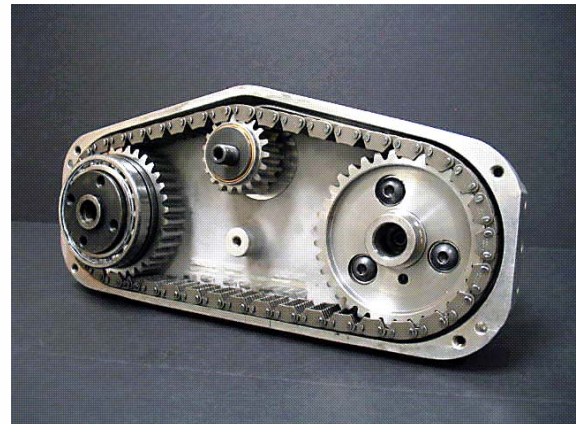
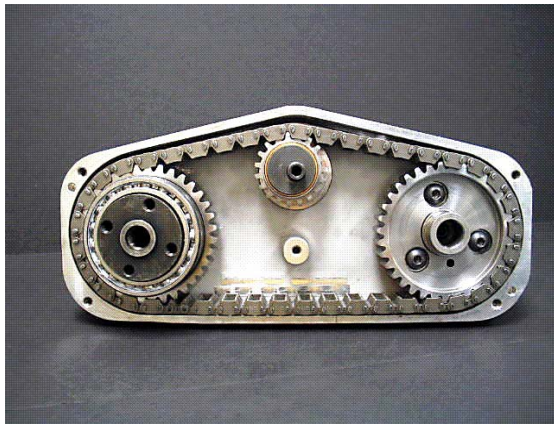
### Silent Chain Improves Reliability in High Speed Production Line

#### Application:

- Bottle Manufacturing Take Out Arm
- Repetitive positive positioning device.
- 1.:1 Drive Ratio

#### Components Selected:

- Ramsey RPV304 chain.
- Ramsey RPV sprockets



**Description:** A major glass bottle manufacturer asked Ramsey for help in improving the life of drives powering bottle transfer arms. The goal was to reduce downtime and improve efficiency by improving on the short life being provided by timing belt drives. Ramsey retrofitted the existing drive case with silent chain and sprockets, replacing all timing belt components. Significant improvement in drive life was achieved and the manufacturer is considering widespread retrofitting with Ramsey silent chain.

Contact Ramsey Products for assistance with your application. We will provide a no obligation review of your drive requirements.

*The Source for Silent Chain and Sprockets . . . . .* <http://ramseychain.com>

#### Ramsey Products Corporation

3701 Performance Road(28214)  
P.O. Box 668827  
Charlotte, North Carolina 28266-8827  
Phone: 704-394-0322

Fax: 704-394-9134  
Email: [Sales@ramseychain.com](mailto:Sales@ramseychain.com)  
<http://ramseychain.com>



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