

SUCCESS STORY

Slip Ring SR60E (Flow wrap specialist)



AN ISO 9001:2015 Certified Company

Customer

Pharmaceutical Industry
Packaging Industry / FMCG Industry

Customer Requirements

- Avoid unwanted temperature fluctuation during sealing
- Require product features like low maintenance & long service life

Orchid Solution :

We used Kuebler SR060E Slip Ring

Product features

- New innovative contact material - Silver & precious
- Electrical Isolation between power and signal/data channels
- Life time >500 Mio revolutions (proofed)
- Reliable with safety-trans design
- Current loading up to 25A
- No contact oil required
- Internal dust barrier / IP 64 protection class

Customer Benefits

- Proper sealing of packing product
- Improved Productivity & Quality
- Extremely low maintenance operation
- Compact in size
- Data & power channel is enclosed so safety is better
- Easy cleaning & flexible mounting

Some Videos

Kuebler Slip ring Working animation

https://www.youtube.com/watch?v=CWKqOg24a_o

Kuebler Slip ring application done in FMCG Company

<https://youtu.be/v1oMxTgJW7A>

Products Look



Learn More

Visit www.orchidtechnology.in for more application

Some other applications

- Food & pharmaceutical packaging machinery
- Rotary tables
- Robots and handling equipments
- Textile machines
- Cement bagging machinery
- Sanitary pad & diaper making machine



Application

Sealing application for packaging machine.

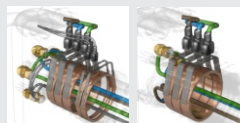
Challenge

Due to failure in carbon brush (dusting issue, water dropping, mechanical part wear out, oxidation of stationary & rotating contact)so it results in losses of production & maintenance time & also effect product quality and many more.

Solution

The SR060E is a compact, economical slip ring . New innovative contact materials ensure long service life and extremely low-maintenance operation. The round shape with smooth surfaces and high protection level allows easy cleaning.

Slip Ring USP



Innovative contacts



Locking Knob Design



Safety-Trans Design

Subject to modifications without prior notice

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