

We are in the Business of
Solving Problems!

The MGS Group



MGS
Manufacturing
HALL
Industries

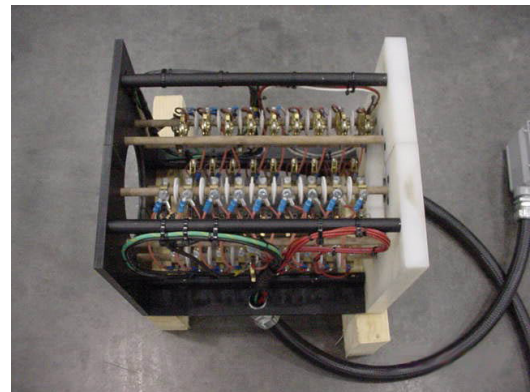


QUICK CHANGE SLIP RING BRUSHES AND HOLDERS

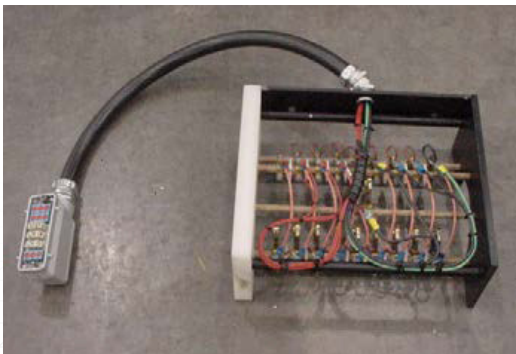
We all know of the maintenance issues related to Slip Ring Brushes and holders on Double Twist machines. Northampton Machinery (Part of The MGS Group) has developed the latest Quick Change system to keep the Northampton Machines running for longer and keeping the down time to a minimum.

Main Features

- Suitable for New and older NMC Double twist machines, from SLB800/1000/1250/1600 machines.
- Both the Inner and outer Brush Holder assemblies are removed in minutes.
- Plugs and sockets used for quick disconnection of the cables.
- Brush tension with constant pressure.
- Longer brush life
- Brush holder made from a new plastic construction holding the quick release brush.
- Brush holders are clamped together.
- Low brush indicator
- All brushes are the same size, ideal for the control of keeping spares.



Complete inner Brush Holder assembly.



*One half of Brush Holder assembly,
complete with cables and
new plug arrangement.*



*Sockets for the Inner Slip Ring Brush
holder cables.*

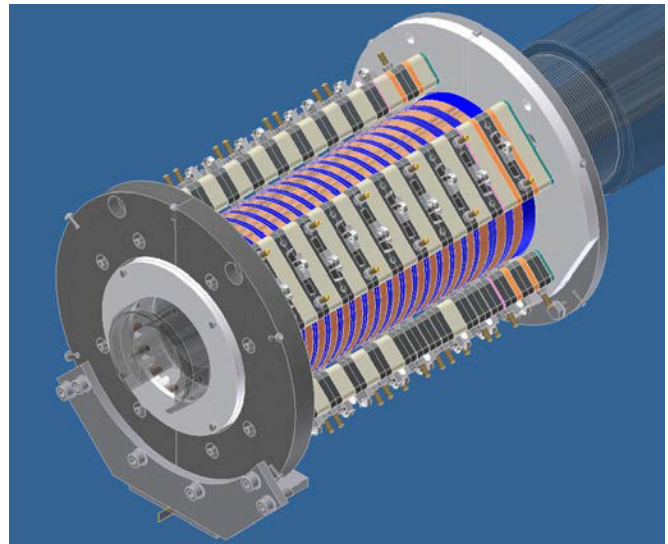
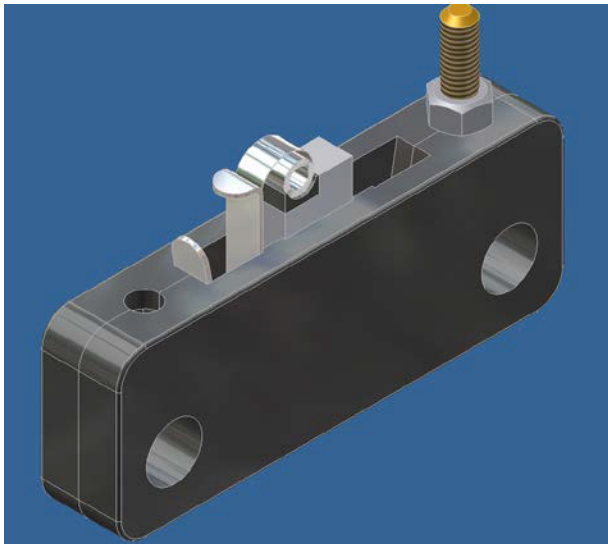
RETROFIT KITS FOR MACHINES IN SERVICE.

Not only will Northampton Machinery (part of The MGS Group) be supplying all of our future new machines with the new quick-change system, we are offering this latest design as retrofit kits for the existing machines already in service.

The kits will include:

- Complete inner brush holder assembly – new split version
- Complete outer brush holder assembly – new split version
- Set of new longer life brushes
- Plugs and sockets and cables to modify on the existing machines.

Our Engineering Service Department is able to provide a technician to visit site and remove the existing set up and fit the above retrofit kits. Prices are available upon request.



ENHANCED SERVICEABILITY

The unique clamshell design with plugend connections allows the entire brush gear assembly to be easily removed from the machine for convenient benchtop servicing. This straightforward removal process, combined with the simple brushreplacement method, makes maintaining the assembly quick and efficient. As a result, maintenance frequency and overall downtime are significantly reduced.

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