



CUSTOMIZED SOLUTIONS / APPLICATIONS

We put special emphasis on fulfilling client special needs & non standard requirements. Few examples of customization have been provided below. **We encourage our customers to contact us for any such non standard requirement.**

Portescap Disc Magnet Motor (DMM)

As per customer specific need, encoder (pic1) and pulley are assembled with Disc magnet motor (pic 2).

Application: Used in Textile Industry (Fadis/ SSM Machine)



Encoder
Pic 1



DMM-Encoder,
Assembled, Pic 2

Portescap Can Stack Waxing (CSW) Motor

Pic 3 shows spur gear and disc, which have been assembled on the top and bottom of the CSW motor.

Application: Used in Textile Industry (Oerlikon Yarn Winding Machine)



Spur Gear &
Disc Pic 3



CSW Motor
Assembled Pic4

Assembly & Customization Thomson Electric Linear Actuator



Hydraulic/ Pneumatic type actuator were replaced with more efficient Thomson Electric Linear actuator. We helped customer with complete assembly of Actuator with following parts: Servo motor, coupling, Servo Drive, PLC, Display & HMI (Human Machine Interaction)
Application: SPM Type Machine

Other Customization:

Here we share few more customization/ modifications, which added value to our offering, and improve our customer overall experience.

-Rails (for NSK/ Thomson Linear Guide) were cut in-house to fulfil the exact need of customer. Moreover, NSK Linear Guide rail were customized to match the machine requirement of three holes. (Pic 5 & 6)

-Developed Left Hand Thread Nut from single material of carbon steel (CS) for Siemens, which were used for Machine Fitting purpose. (Pic 7)

NSK Linear
Guide Pic 5



NSK LG - Rail
Customized Pic6



Left Hand CS Thread
Nut for Siemens Pic 7



Steering Wheel for
machine movement pic8



Levelling Tool for Motor
Assembly Table Pic 9



Steering wheel (Pic 8) was joined to machine for movement (Up/Down or Left/ Right).

Pic 9 shows levelling bolt system developed to adjust the height and make machine perfectly horizontal.

ORDER MANAGEMENT DEPARTMENT

Since September, our Order Management Department has started with a centralized information system for tracking order and updating the same to the respective customers. This system would intimate you about receipt of your order, planned shipment and seek your feedback once the material is delivered to you.

Such intimation/ update emails would originate from system email ID **omd@mtfmp.com**, so please mark this email ID as non spam in your email system.

HELP US SERVE YOUR INDUSTRY BETTER

Knowing industry specific products, technical details and application benefits will help you decide right product at the optimum cost. For Steel, Tyre & Textile industry segments, most of the details are available for download at our website. For other sectors, please share your industry name, and we will be in position to offer specific products.



We invite you to visit us at **10th India International Textile Machinery Exhibition(ITME) 2016** to be held on **3-8 Dec 16** at **Bombay Exhibition Centre, NSE Complex, Goregaon, Mumbai, India.**

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The Friction Management People

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