

Roll Grinder Modernizations – 3D Grinding



**CNC Siemens
Sinumerik 840D sl or 840Di sl**

PLC Simatic S7

Operator Interface

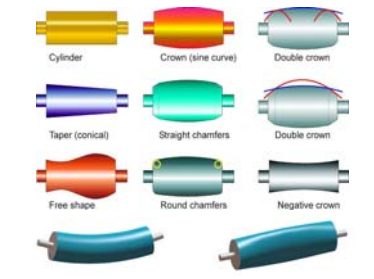


4-point Roll Caliper

**NEW FULL AUTOMATIC
MEASURING DEVICE !**



3D Grinding™ Software



Electrical Cabinets



**Siemens servodrives and
motors**



Mechanical refurbishing
– rescraping
– alignment



**New mechanical parts and
lubrication systems**
– hydrodynamic
– hydrostatic



Other Products for Paper Industry

Hybrid DynaTest™ – optimization of rolls for production speed by Predictive 3D Grinding™



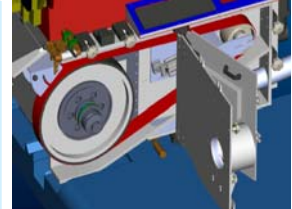
Automatic wheel balancing



Hybrid DynaBalance™ – one Roll Balancing Machine for all size of rolls



Belt grinding devices – integrated and attachment models



Hybrid TurnControl 3D™ – high precision turning system for supercalender lathes



Dressing stations



Teleservice



Superfinishing devices



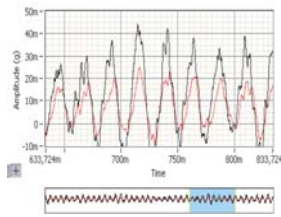
Roll Data Administrator – web based roll shop software



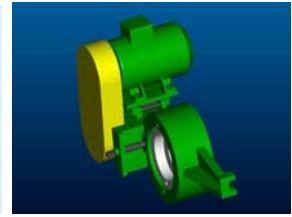
S-Drive attachments



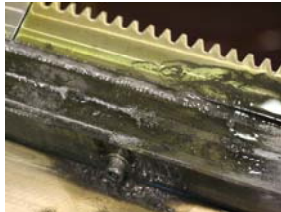
Troubleshooting & Condition Analysis



Venta-Nip grooving attachments – various models



Repair of telescopic cover guideways



Telescopic covers

