Retrofit Packages

Retrofit Package for the WFD Filament feeder



The WFD filament feeder has for many years been a well appreciated equipment to feed filaments.

Some of the electronic components of the control units in operation are no longer available on the market and, as a consequence, servicing of these units could become a problem. However, to enable you to continue operating the WFD machine, we have developed a new electronic control package based on the latest state of the art of technology. This new control package can easily be used as a retrofit package.

The new control package for the WFD machine consists of

- The control unit is built up with standard Siemens Simatic S7 components
- The man-machine interface is a console Siemens OP7
- New vibrator control systems with high vibration performance
- New generation of pneumatic valves to obtain a faster reaction

Advantages of the new control package for the WFD machine:

- Better visualisation of the process
- Lower cost due to latest technology and standard components
- Easier to operate
- Higher performance, 6000 filaments /h, efficiency up to 99%

Please contact support.machinery@montena.com and indicate the WFD machine number.