News Bulletin

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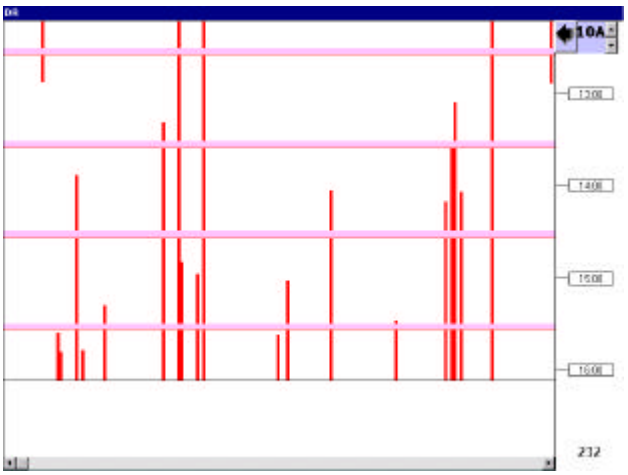
Superior control for your spinning mill:

Yarn detectors and monitoring software

Pinter has completed its range of detectors with the individual yarn detector (IYD). This detector can be used together with a monitoring software program (PMS) or/and with a roving stop device (RSD).

A sensor placed on the ring rail and close to the ring cup detects the movement of the traveller. When the yarn is broken a signal is sent to a microprocessor which can either send the data to a computer or activate a roving stop device. Full production and efficiency data is now only one click away.

- On the computer a complete array of data is displayed:
    1. Speeds and ends-down
        a. On-line
        b. History file (24h.)
    2. Stopped and worst spindles (8h.)
    3. Stops and events
    4. Efficiency
        a. Per Machine
        b. Per Shift
        c. Per Article
    5. Doffs and lots
        a. Per Machine
        b. Per Shift
    6. Status of lots
        a. Finished lots
        b. Non-active lots (interrupted)
        c. Active lots
        d. Pending lots
    7. Creation of lots
    8. Shifts
    9. Automatic report



- Advantages that can be achieved:
    1. Better reassignment of workers
    2. Better follow up of events
    3. Full production and efficiency data
    4. Detection of worst spindles
    5. Comparison reports between shifts

RENDIMIENTOS

Turno	Cantidad mudadas	Cantidad partidas	Media T Mudada	Media T.Doffing	Roturas 1000H/h	Rendimiento máquina(%)	Rendimiento producción(%)	Rendimiento absoluto(%)	Media T.Rotura
1	16	2	116'	3' 19"	16,51	98,16	99,71	97,88	6,32'
2	14	2	115'	4' 12"	9,46	97,87	99,87	97,54	8,62'
3	8	2	115'	4' 50"	6,89	98,65	99,86	98,51	10,63'