



### INCREDIBLE, BUT TRUE!

**A new, smaller MIRA, with even more possibilities and features AND at a lower cost!**

The MIRA camera sorter has been introduced as the successor of the Pulsarr RX machines in 2000, with an obvious added value thanks to several clear-cut technological improvements. Since then more than 110 machines have been sold worldwide. However, this familiar machine was, until recently, only available in two belt widths, namely the MIRA-1200 and the MIRA-1600 (mm).

There is a new **MIRA-640** by BEST/PULSARR: a more slender machine, with a lower product capacity, suited for the smaller production lines. Of course, the necessary investments will be considerably lower as well! But there is more, for at the same time the machine has received a striking face-lift, including the following advantages:

- ✓ New, more stable monochrome cameras, which are three times faster, resulting in a higher resolution and an improved detection.
- ✓ The colour cameras (R/G/B or the newer R/G/IR) have more stable signal processing abilities, and generate less noise.
- ✓ Apart from the existing high-frequency TL-lighting with special focusing reflectors, it is now also possible to opt for LED-lighting with IR/R/G/B diodes, with all the advantages characteristic for this type of light source.
- ✓ Air Valves that are five times faster and have three times the air flow guarantee a better (more efficient) ejection, with less loss of good product.
- ✓ A new operating system, with an extremely reliable Windows XP Embedded, allows a. o. LAN- and/or modem connections.
- ✓ New, more conveniently arranged user-interface via touchscreen, with even more extensive adjustment and fine-tuning possibilities.
- ✓ New electronics, allowing the use of more sensors, which can then be combined to further improve the detection of defects.
- ✓ In case the choice is made to include the use of Laser Technology, a real BEST laser box will be integrated, including the unique nitrogen overpressure system and the glass detection system.

Of course the flexibility in optical configuration of the MIRA sorter has been preserved. In this way it remains possible to combine, for example, black and white cameras with colour cameras and a FLUO-laser module, or the sorter can be equipped with cameras above and underneath the product stream.

This many advantages for a very interesting price! Incredible, but true! We would be more than glad to prove the value of our words with a demonstration on your product.

Do not hesitate to contact us if you would like to take us up on the offer for a demonstration, free of obligations.