

ims 291 SC sets its sights on smaller wire sizes

Faster, more flexible and fully integrated



The ims 291 SC inkjet marker strengthens the product portfolio of the ims 291 inkjet marker systems for use in fully automatic Komax wire processing machines. The new print head is optimized for small font applications on thin wires and has an impressive maximum print speed. Quality in wire marking is our goal and is fundamental to efficient wire processing.

Martin Bossart Product Manager

Smaller fonts at higher speed

The ims 291 SC inkjet marker is fitted with a 120kHz/50µm print head in contrast to the other markers in the ims family. The increased frequency and smaller nozzle diameter sets a high standard for small font applications to a minimum character height of 0.9 millimeter while accelerating the marking speed and reducing the ink consumption.

YOUR BENEFITS

- > Small font to a minimum character height of 0.9 millimeters
- > Higher marking speed
- > Reduced ink consumption
- > Fully integrated in the machine software
- > Flexible in use



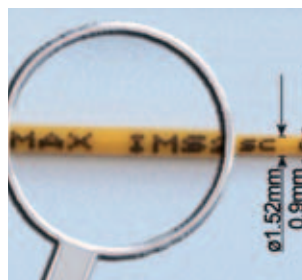
ims 291 SC

Area of application

The marker is fully integrated in the fully automatic Komax machines and is conveniently set up from the user interface (TopWin). It marks wires with large and small cross sections using the most common black ink (1K) with excellent results.

Overview of the marker family

The ims marker family provides a broad range of ink marking. The ims 291 and ims 291 SC mark wire with black ink (non-pigmented) on primarily light-colored wires with large and small cross sections. The ims 291 HP marks dark-colored to light-colored wires with pigmented color inks as well as non-pigmented black inks.



Sample wire



TopWin setup