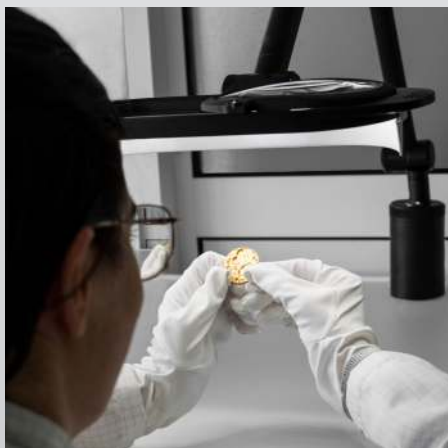




WATCH- MAKING





VISUAL INSPECTION QUALITY

Easy quality control

The operator can carry out quality control with great ease and remarkable speed. The light environment is optimal for the inspection conditions recommended in the watchmaking industry, i.e., 30 cm to the naked eye.

The magnifying glass provides incomparable precision and working comfort. In addition, the operator can switch between inspection with and without a magnifying glass by simply moving the component a few centimetres.



VISUAL INSPECTION COMFORT

Ergonomic inspection for the user

Thanks to the numerous axes and the improved ergonomics of the mechanical arm, the operator can position the lamp as he wishes to optimise his working comfort.

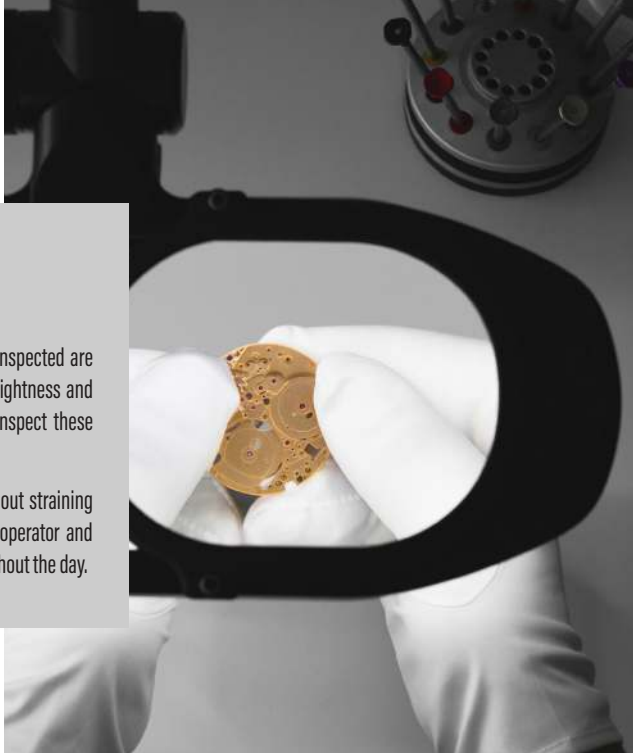
The central hinge, qualified to more than 100,000 movements, and the hand supports at the edge of the head make adjustments instinctive, precise, and repeatable.

OUTSTANDING IMAGE CONTRAST

Control of product quality

Edges, contrasts, and scratches on the parts to be inspected are immediately apparent with no shadow areas. The brightness and uniformity of L.E.S.S. technology makes it easy to inspect these features quickly and without additional movements.

The magnifying glass allows you to see details without straining your eyes. This visual comfort is important for the operator and allows him to maintain the quality of his work throughout the day.



INSPECTION AND VALIDATION

Possibility to inspect with and without the magnifying glass

The inspection and validation process is carried out in two steps:

1. The operator inspects the component in the space without a magnifying glass under a light optimised for inspection at 30 cm with the naked eye.
2. If there is any doubt about a defect, the operator inspects the component under the magnifying glass, which allows him to validate or invalidate his observation.

The evolution of L.E.S.S. technology now makes it possible to distinguish shades of colour thanks to its high CRI. Its brightness, uniformity, and stability over time have proven to save time and provide considerable operational efficiency. In addition, L.E.S.S. technology ensures a high-quality standard at all workstations.





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