

## Workshop Pick & Place eC-PLACER

## **Short description:**

eC-placer - camera-assisted manual pick and place device



eC-placer is a camera-assisted manual pick and place device designed and priced for prototype and small series assembly.

eC-placer speeds up component placement and in combination with our other eC-equipment gives significant savings in time and costs.

eC-placer's robust construction ensures long-term accuracy and repeatability. The machine is fast to set-up with 23 adjustable feeders included for component tapes and sticks. The combination of clear imaging from the high-definition camera and ergonomic design enhances productivity and minimizes operator fatigue. Two special placement modes boost speed and accuracy. The Array mode provides a fast solution for placing a row of components. The Copy-paste mode uses a standard steel stencil to accurately locate BGAs, FPGAs and other complex components which are difficult to place by eye alone

**Localisation**: Electronic Workshop

Personne(s) ressource(s): Souley Djadjandi,

Site Web: <u>www.uclouvain.be/welcome</u> Contact: <u>info-welcome@uclouvain.be</u>