











MICRO-HITE

-  For workshops and laboratories
-  Manual displacements
-  Air cushion system
-  With or without fine adjust. device
-  Adjustable panel
-  Colour & touch screen
-  Included SCS certificate
-  1D & 2D measurement modes

| | MICRO-HITE 350 | MICRO-HITE 600 | MICRO-HITE 900 |
|--|--|--|--|
| Range of application [mm] | 520 | 770 | 1075 |
| Max. perm. error [μm], L [mm] | $2+2L/1000$ | $2+2L/1000$ | $2+2L/1000$ |
| Repeatability (2σ) [μm] | on surface: ≤ 1 on arc: ≤ 1 | on surface: ≤ 1 on arc: ≤ 1 | on surface: ≤ 1 on arc: ≤ 1 |
| Max. perp. error with IG13 probe [μm] | frontal: 5 lateral: 5 | frontal: 7 lateral: 7 | frontal: 9 lateral: 9 |
| Max perp. error, mechanical [μm] | frontal: 7 | frontal: 9 | frontal: 11 |
| Autonomy [h] | 8 | 8 | 8 |
| Trigger force [N] | $1,6 \pm 0,25$ | $1,6 \pm 0,25$ | $1,6 \pm 0,25$ |
| Panel [mm] | screen, HxL: 84x152 keyboard: backlit | screen, HxL: 84x152 keyboard: backlit | screen, HxL: 84x152 keyboard: backlit |
| Resolution | 0,1 / 0,001 / 0,0001 | 0,1 / 0,001 / 0,0001 | 0,1 / 0,001 / 0,0001 |
| Weight (with panel) [kg] | 33 | 37 | 45 |