



OPTICAL TRIDIMENSIONAL VIDEO SYSTEM WITH CCD CAMERA SERIES ARGUS SPECIAL

Item 780-LM 17/3



▲ Main technical features

| ITEM | 780-LM 17/3 | |
|--|-------------|--------------|
| Solid granite base with column | | |
| Heavy duty worktable with micrometric travels of | mm | 300x200 |
| Z axis movement for piece focusing | mm | 200 |
| Admitted weight on glass support | Kg | 30 approx |
| Accuracy on X/Y axes | | (3+L/200) μm |
| Resolution of optoelectronic transducers and DRO | mm | 0,001 |
| Repeatability | μm | +/-2 |
| Powerful diascopic and episcopic illumination with LED | | |
| High resolution color camera with Sony CCD | | |
| Magnifications: | | |
| Optical zoom | | 0,7-4,5 X |
| image zoom | | 28-180X |
| Powerful vision tridimensional measuring software | | |
| Autofocus | | |
| Personal Computer and LCD 19" Monitor | | |
| High precision touch probe (Renishaw®) - Optional | | |
| CNC for X/Y/Z axes (Optional - Item 780 LM 18/3) | | |
| Integrated cabinet | | |
| Single phase feeding | | 220V 50 Hz |
| Overall dimensions (wide/depth/height) | cm | 80x50x165 |
| Weight | Kg | 350 |

Main application fields: electronic parts, precision fixtures, plastic parts etc.

