



## **MATRIX MODEL 0850 EXTERNAL THREAD GRINDING MACHINE**

### STANDARD FEATURES INCLUDE

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|--|---|
| <b>Torque Motor Driven Work Head</b>                   | <b>Siemens 840DE CNC Control</b>        |
| <b>Motorised Wheel Head</b>                            | <b>Coolant Clarification System</b>     |
| <b>Automatic Wheel Balancing</b>                       | <b>Centrifugal Separator</b>            |
| <b>Programmable Helix</b>                              | <b>Magnetic Separator</b>               |
| <b>Absolute Encoders fitted on all configured Axes</b> | <b>Spindle Chiller Unit</b>             |
| <b>Manual Tailstock</b>                                | <b>Totally Enclosed Hood</b>            |
| <b>Work Head Mounted Dresser</b>                       | <b>Fume Extraction</b>                  |
| <b>Remote Diagnostics</b>                              | <b>Air Conditioned (ECC)</b>            |
| <b>1 x Diamond Dressing Media</b>                      | <b>MT Work Centres x 2</b>              |
| <b>1 x Grinding Wheel</b>                              | <b>1 x Test Grind (Customer) Part</b>   |
| <b>Matrix ProfileMATE Software</b>                     | <b>Installation &amp; Commissioning</b> |