

# MACHINE PACKAGES COMPARISON

## TORMACH® 1100M CNC MILL PACKAGES



| 1100M PRECONFIGURED PACKAGES                       | ENTRY                | STARTER | STANDARD | PREMIUM |
|--|----------------------|---------|----------|---------|
| <b>MACHINE</b>                                     |                      |         |          |         |
| 1100M Mill   | ✓                    | ✓       | ✓        | ✓       |
| 1100M Stand / Controller Arm / Lifting Bar Kit     |                      | ✓       | ✓        | ✓       |
| Manual Oiler (Automatic Oiler Kit Available)       | ✓                    | ✓       | ✓        | ✓       |
| <b>ENCLOSURE</b>                                   |                      |         |          |         |
| 1100M Enclosure Kit                                |                      |         | ✓        | ✓       |
| 1100M Backsplash Kit                               |                      | ✓       |          |         |
| <b>CONTROLLER</b>                                  |                      |         |          |         |
| PathPilot Controller                               |                      | ✓       | ✓        | ✓       |
| Monitor  | Touchscreen Monitor  |         |          | ✓       |
|  | Standard LCD Monitor |         |          |         |
| Waterproof Mini Keyboard / Waterproof Mouse        |                      | ✓       | ✓        | ✓       |
| Jog Shuttle Controller                             |                      | ✓       | ✓        | ✓       |
| <b>TOOL CHANGING</b>                               |                      |         |          |         |
| Automatic 12-Tool Changer Kit for 1100M            |                      |         |          | ✓       |
| Power Drawbar Kit                                  |                      |         | ✓        | ✓       |
| <b>4TH AXIS</b>                                    |                      |         |          |         |
| 6" or 8" 4th Axis (Available as an Option)         |                      |         |          |         |
| <b>COOLANT SYSTEMS</b>                             |                      |         |          |         |
| Flood Coolant Kit (1/8 hp)                         |                      |         |          |         |
| FogBuster® Coolant Kit (230 Vac)                   |                      |         |          | ✓       |
| SmartCool™ Coolant Kit                             |                      |         |          |         |
| <b>WORK PROBE &amp; TOOL SETTER</b>                |                      |         |          |         |
| Passive Probe                                      |                      |         |          | ✓       |
| Digitizing Probe                                   |                      |         |          |         |
| Haimer 3D-Sensor New Generation Kit (Metric)       |                      |         |          |         |
| Electronic Tool Setter                             |                      |         |          | ✓       |
| <b>WORKHOLDING</b>                                 |                      |         |          |         |
| 5" CNC Vise  |                      | ✓       | ✓        | ✓       |
| 5" Machinist Vise                                  |                      |         |          |         |
| Clamp Kit for 5/8" T-Slots                         |                      |         | ✓        |         |
| <b>TOOL HOLDING</b>                                |                      |         |          |         |
| TTST™ CNC Operator Set with Tormach Tool Assistant |                      | ✓       | ✓        | ✓       |
| TTST™ Metric Tool Holder Set                       |                      |         |          |         |
| <b>TOOLING</b>                                     |                      |         |          |         |
| End Mill Kit for Aluminum #1                       |                      |         | ✓        | ✓       |
| End Mill Kit for Steel #1                          |                      |         | ✓        |         |
| 1/16" - 1/2" Jobber Machine Drill Set              |                      |         |          |         |
| <b>CONSUMABLES</b>                                 |                      |         |          |         |
| Machine Way Oil (1 Gallon)                         |                      | ✓       | ✓        | ✓       |
| QualiChem XTREME CUT 251C Semi-Synthetic Coolant   |                      |         |          |         |
| DuraKut 9000B Mist Coolant                         |                      |         |          | ✓       |
| <b>SOFTWARE</b>                                    |                      |         |          |         |
| Autodesk® Fusion 360™, 1-Year Commercial License   |                      | ✓       | ✓        | ✓       |
| SprutCAM (30-Day Free Trial)                       |                      | ✓       | ✓        | ✓       |

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