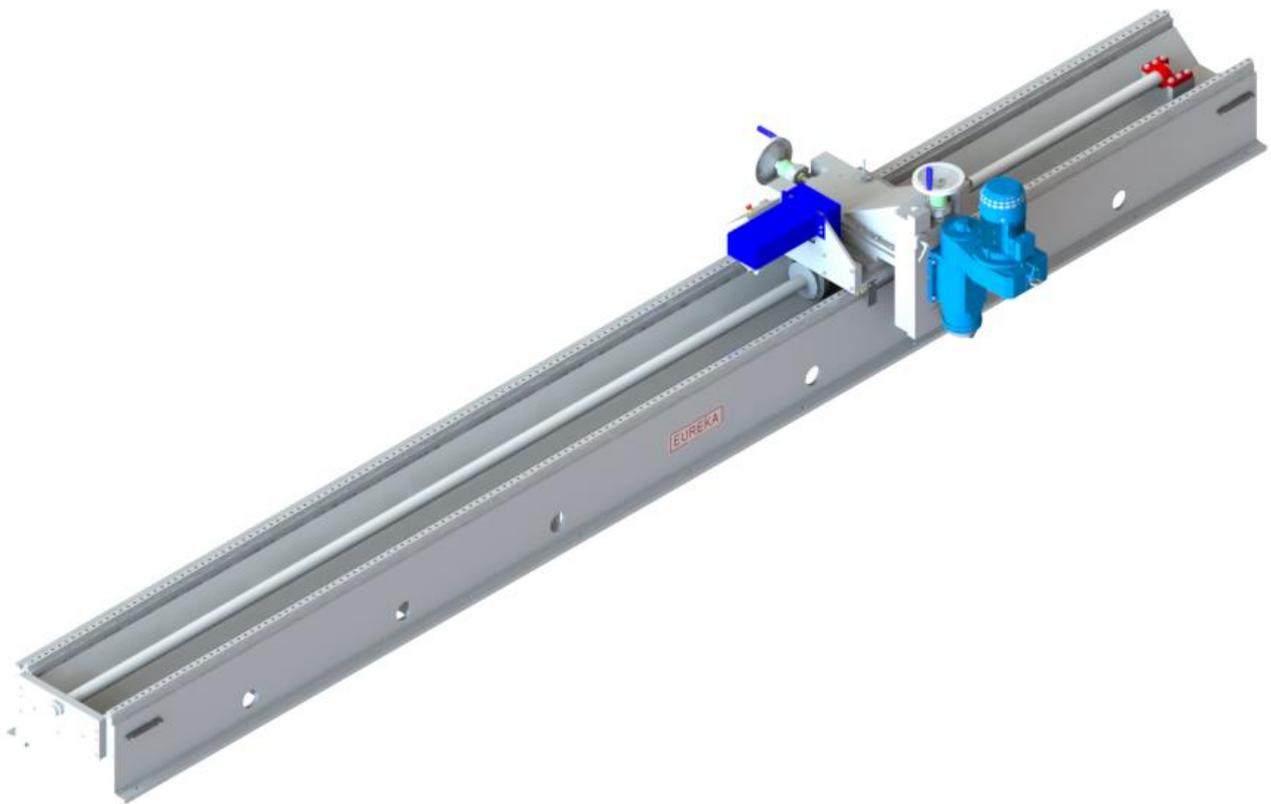


## FL6000 Milling Portable Machine

Solutions for on-site machining

Versatile, precise and powerful 3 axis portable milling machine for on-site applications. Designed and built for on-site machining of large pumps, compressors, electric motors bases and surfaces on which flatness restoration is required.

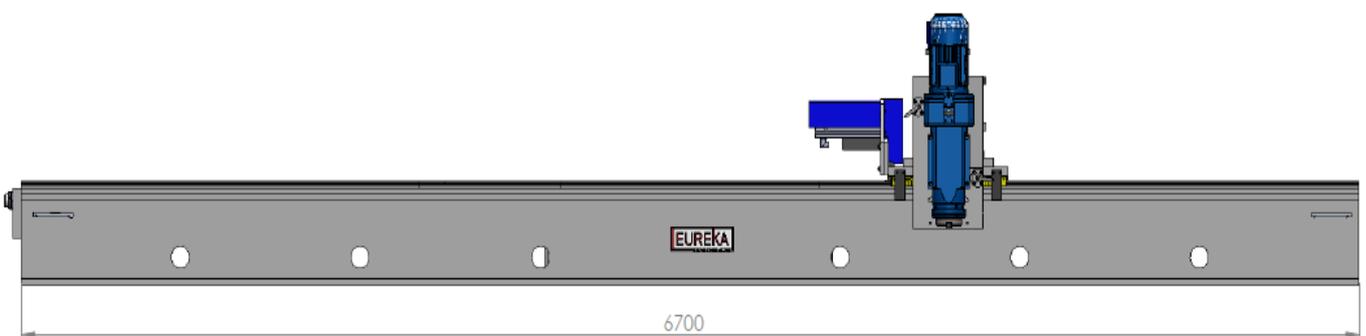


EUREKA FL6000 V.2020-03

- ✓ Heavy duty roller guide
- ✓ Large diameter ball screw
- ✓ ISO50 DIN 2080 spindle
- ✓ Robust welded carbon steel structure
- ✓ Excellent rigidity

| Range  |                                 |                   |
|--|---------------------------------|-------------------|
| Maximum longitudinal stroke                      | 6000 mm                         | 236"              |
| Maximum vertical stroke                          | 100 mm                          | 4"                |
| Maximum transversal stroke                       | 300 mm                          | 12"               |
| Maximum cutter diameter                          | 250 mm                          | 10"               |
| Maximum torque                                   | 950 N·m                         | 700 Ft·lbs        |
| Cutting feed rate                                | 1 ÷ 1000 mm/min                 | 0,33 ÷ 3,3 Ft/min |
| Rapid feed rate                                  | 10 m/min                        | 32,8 Ft/min       |
| RPM  | Min: 20                         | Max: 2000         |
| Weights and Dimensions                           |                                 |                   |
| Machine weight                                   | 3000 kg                         | 6613 lbs          |
| Machine dimensions                               | 6700x700x900 mm                 | 264x27.5x35.4 in  |
| Power Supply & Motion Control Cabinet weight     | 210 kg                          | 463 lbs           |
| Power Supply & Motion Control Cabinet dimensions | 500x1300x1100 mm                | 19.7x51.2x43.3 in |
| Shipping weight                                  | 3200 kg                         | 7055 lbs          |
| Shipping dimensions                              | 7000x1200x1000 mm               | 275x47.2x39.4 in  |
| Power  |                                 |                   |
| Europe   | 380 Volt, 3 phase, 50-60 Hz     |                   |
| USA  | 480/400 Volt, 3 phase, 50-60 Hz |                   |

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*The machine is supplied complete with toolkit, CE certificate, Packing List, Manual, Wooden shipping case.*