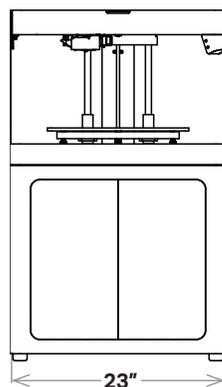


Markforged X7

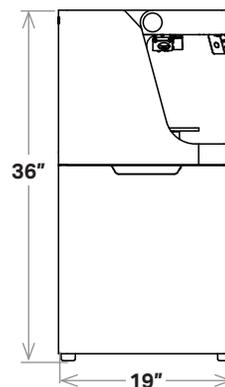
The X7 prints industrial grade manufacturing jigs, jaws, tools and fixtures. Designed from the ground up to survive the production floor environment and capable of printing parts stronger than machined aluminum for a fraction of the cost, the X7 delivers unparalleled surface finish, build size, and reliability.

| | | |
|----------------------------------|---------------------------|---|
| Printer Properties | Process | Fused Filament Fabrication, Continuous Filament Fabrication |
| | Build Volume | 330 x 270 x 200 mm (13 x 10.6 x 7.9 in) |
| | Weight | 48 kg (106 lbs) |
| | Machine Footprint | 584 x 483 x 914 mm (23 x 19 x 36 in) |
| | Print Bed | Flat to within 80 μ m - Kinematic coupling |
| | Laser | In Process Inspection, Active Print Calibration, Bed Leveling |
| | Power | 100-240 VAC, 150 W (2 A peak) |
| | Part Properties | Layer Height |
| Ultimate Tensile Strength | | 700 MPa (22.6x ABS, 19.4x Onyx) |
| Max Flexural Stiffness | | 51 GPa (24.8x ABS, 17.6x Onyx) |
| Infill | | Closed Cell Infill: Multiple geometries available |
| Software | Supplied Software | Markforged Software - Cloud Storage, Local Storage, or Fully On-Premise (\$5,000 added fee) |
| | Security | Two-Factor Authentication, Org Admin Access, Single Sign-On |
| Materials | Plastics Available | Onyx, Tough Nylon |
| | Fibers Available | Carbon Fiber, Fiberglass, Kevlar®, HSHT Fiberglass |

FRONT VIEW



SIDE VIEW



Note: All specifications are approximate and subject to change without notice