

## MECHANICAL & RAPID PROTOTYPING UNIT



### CNC DX 200 4A

- Rigid bed and single piece 30° slant saddle construction
- Rigid headstock & Heavy-duty spindle
- High precision L.M. guide ways
- Bi-directional high speed servo turret
- Fast tool changing time in just 0.5 sec
- Efficient chip disposal
- Tail stock with hydraulic quill
- Hydraulic chucking
- Automatic and manual coolant system
- Electrical with quality devices & panel with A.C.
- Centralized & programmable lubrication



### CNC PX 40

- Broader base foot print and stiff column
- Precision linear motion guideways
- High Performance 6000rpm rigid BT-40 spindle
- Twin arm type auto tool changer with 20 tool
- 4th & 5th axis machining by using rotary table
- Wide working area
- Electrical with quality device and panel A.C
- Automatic and manual coolant
- Rear side efficient chip flow
- TPM friendly design
- Centralized and programmable lubrication



Industrial Lathe Machines which are known as Precision Lathes (JMT-3) that are designed in accordance with international standards. Very light in weight, these finds application in many industries because of their versatility.

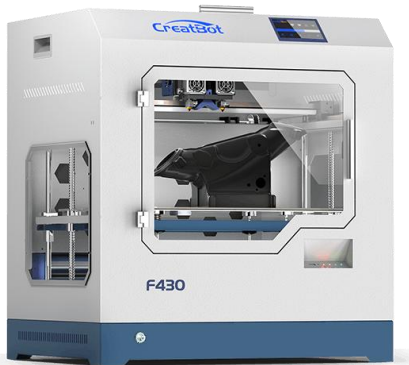
# MECHANICAL & RAPID PROTOTYPING UNIT



## Markforged – Mark Two – 3D Printer

Print stable and high-strength components directly at your workplace!

- Manufacture of high strength components for industrial applications
- Print onyx, carbon fibre, fibre glass, HSHT fibre glass and Kevlar®
- Hardware, software and materials – perfectly in harmony
- State-of-the-art cloud software for editing



## CreatBot F430

CreatBot F430 is the powerful 3D printer with most advanced desktop 3D technology. It provides solutions for just about every application from concept to prototype and high-performance material direct production. Its best-in-class technical specifications deliver performance you can rely on.



## Creality CR 10 MAX 3D Printer

The Creality CR 10 MAX 3D Printer is a larger version of the CR-10 3D Printer, with a super large molding size to meet a variety of printing needs, as well as a bond tech gear extrusion structure, double drive gears for a strong thrust, and high extrusion and feeding performance. This printer has a golden triangle that reduces Z-axis vibration for high large-size printing precision, as well as Y-axis double transmission belts and a double-axis motor with strong momentum for stable transmission and printing precision.