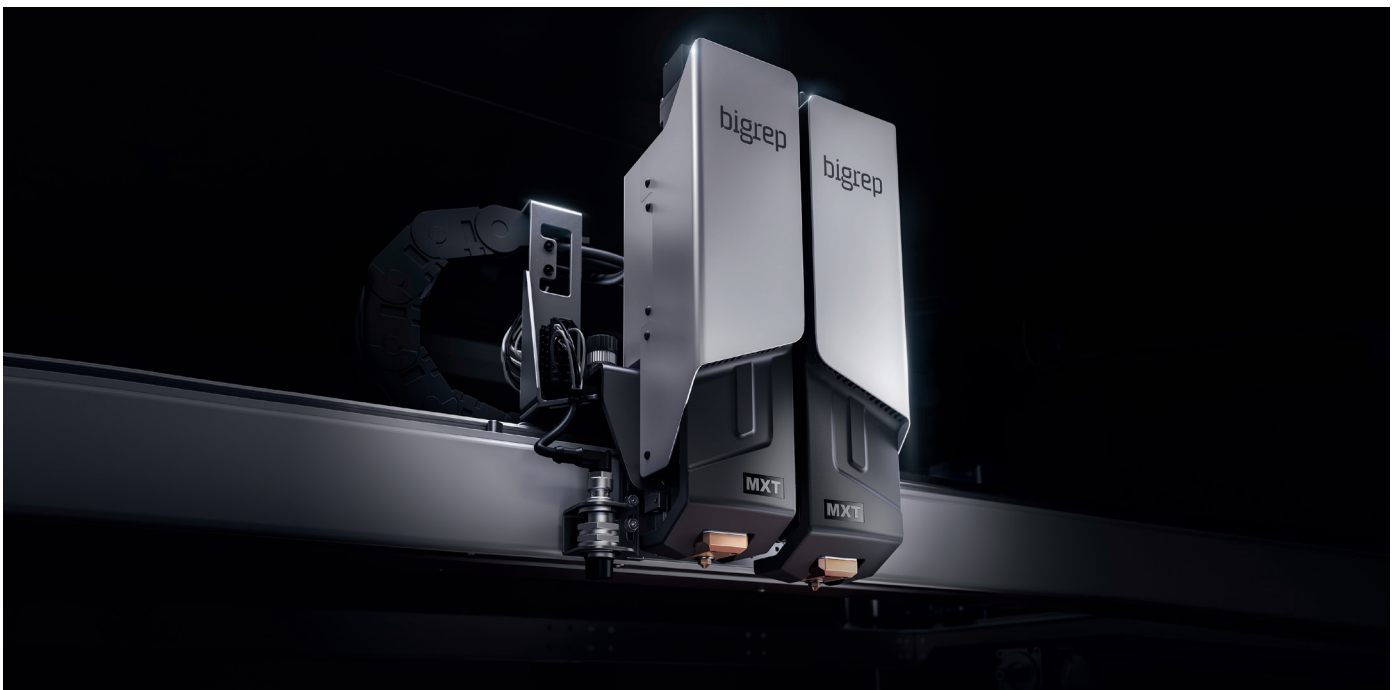




OUR NEW **METERING EXTRUDER TECHNOLOGY (MXT®)**

Bigrep® has developed a metering extruder with exceptional speed and precision, which is one of the defining features of the PRO. The state-of-the-art extruder allows for ultimate control on large-scale industrial prints, allowing users to achieve the highest quality for every application.



Bigrep's device accelerates print times with high material throughput. The extruder maximizes output, as an agile component German-engineered to print in high volume around the clock.

With unmatched dynamic response for start, stop and corners. Built for speed, the lightweight extruder is agile and reliable under pressure to deliver fast, detailed results.

First Generation MXT® Extruder

Nozzle size

0.6 mm
More nozzle sizes in development

Layer height range for 0.6 mm nozzle

0.1 mm - 0.4 mm

Max. throughput with 0.6 mm nozzle

16 mm/s

INDUSTRY LEADING PRINTERS WITH **NEW MXT** TECHNOLOGY

The PRO and EDGE are next generation printers that respond to industrial demands. Whether it's functional prototypes, composite tooling or end-use products, the PRO and the EDGE deliver, with a range of new features, including a state-of-the-art Bosch Rexroth CNC system, new Metering Extruder Technology (MXT), and an enclosed build chamber. The EDGE extends high-end thermoplastic material capabilities with a heated chamber for even more applications. Their enormous build and advanced industrial features ensure big results and transformative value for businesses across industries.

bigrep **PRO**



bigrep **EDGE**



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