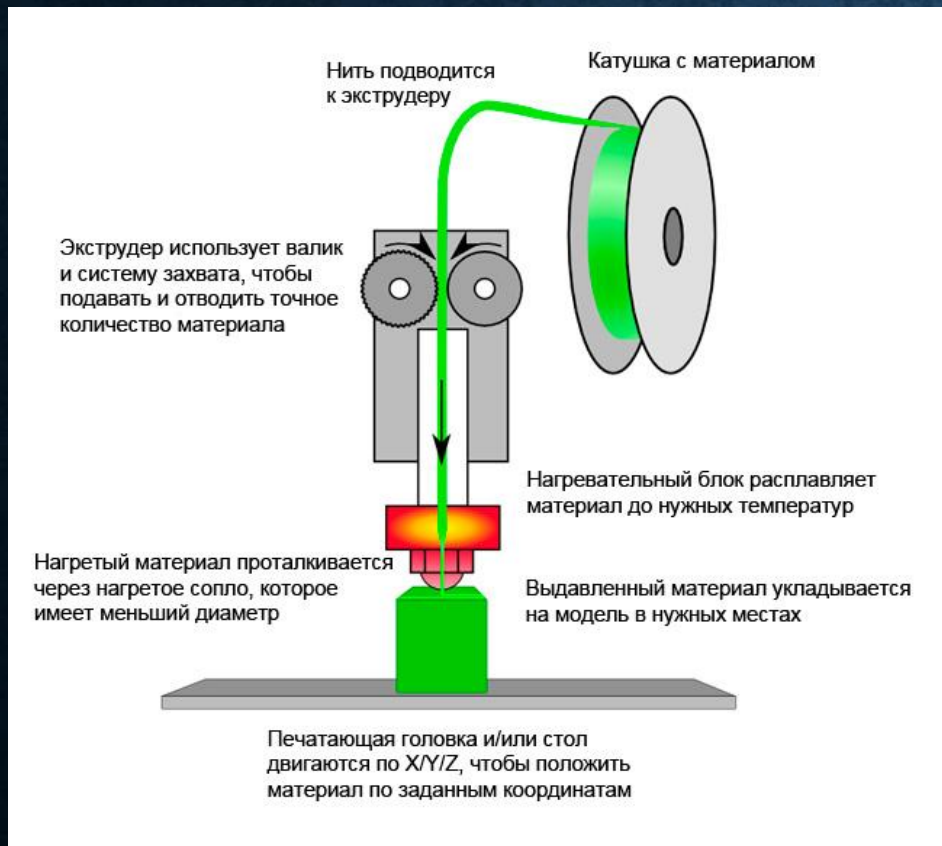


АДДИТИВНЫЕ ТЕХНОЛОГИИ

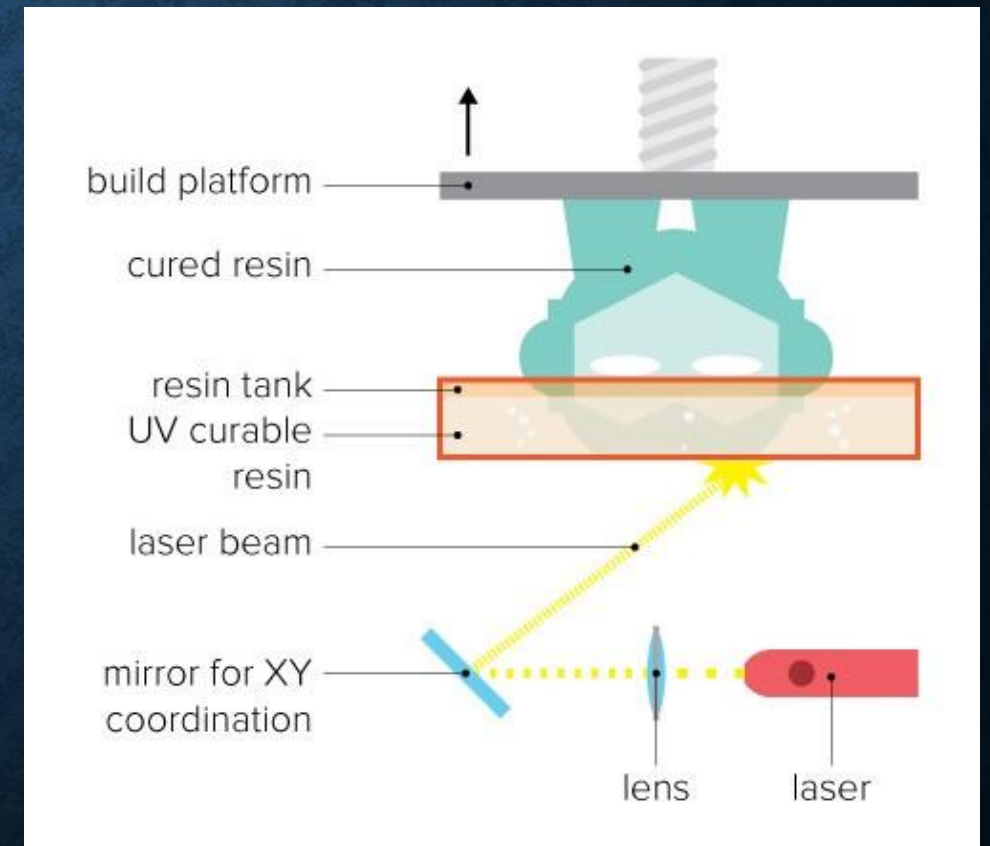
3D печать

ПРИНЦИП ДЕЙСТВИЯ

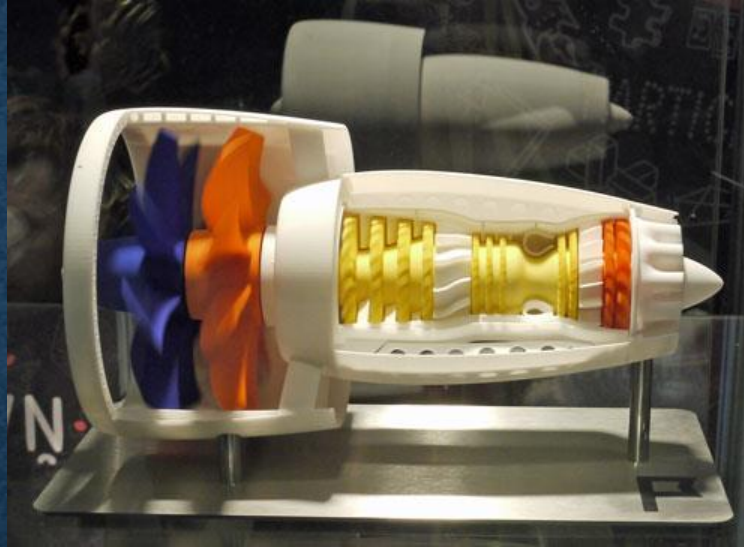
FDM



SLA



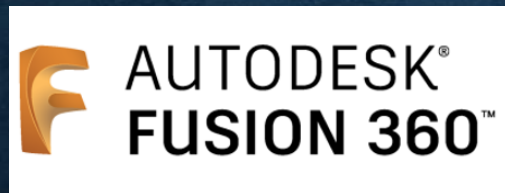
ЧТО МОЖНО ПЕЧАТАТЬ?



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С рисования 3Д модели

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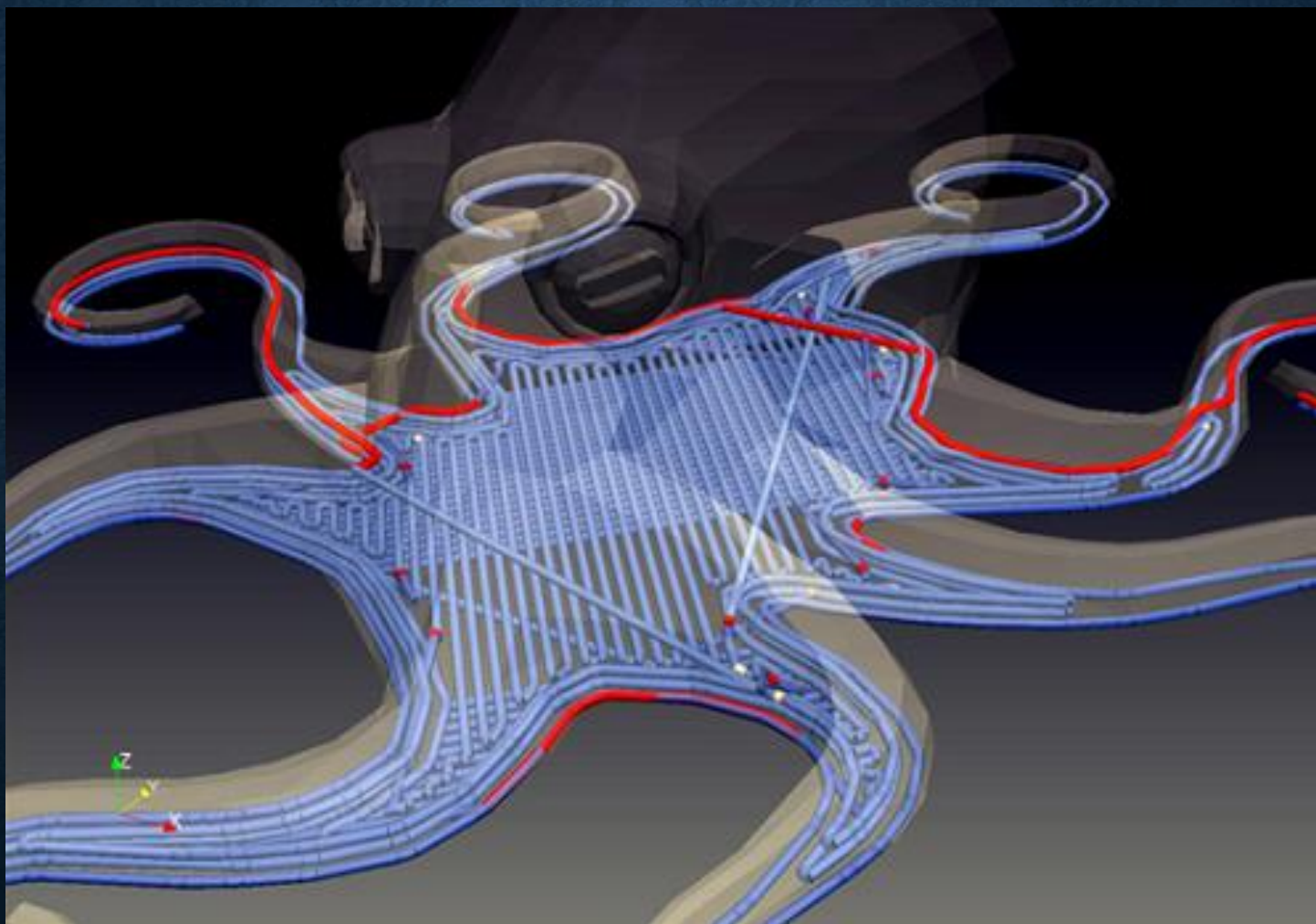
схемы, оригиналы



ideaMaker



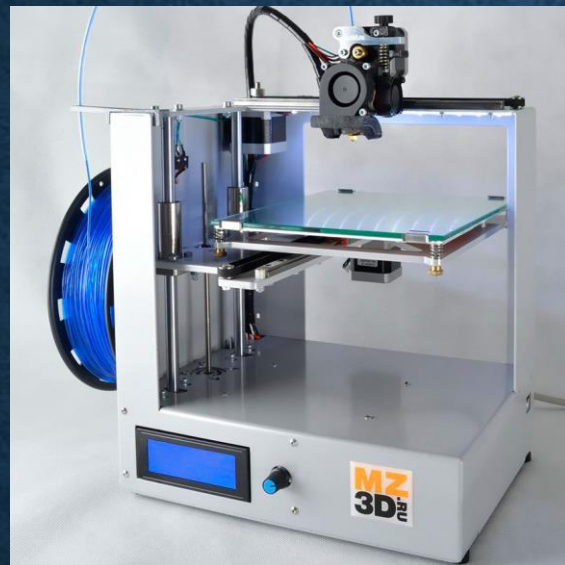
ПРИНЦИП РАБОТЫ



ВИДЫ ПЛАСТИКОВ

3D PRINT MATERIALS CHEAT SHEET				
<div>ABS</div> <div>ABS</div> <div>Acrylonitrile butadiene styrene</div> <div>± 220-260°C 40 - 80 mm/s</div>	<div>PLA</div> <div>BF</div> <div>bronzeFill</div> <div>± 195-220°C 40 - 100 mm/s</div>	<div>???</div> <div>FF</div> <div>FilaFlex</div> <div>± 210-230°C 30 - 50 mm/s</div>	<div>PLA</div> <div>GF</div> <div>glowFill</div> <div>± 195-220°C 40 - 100 mm/s</div>	<div>PS</div> <div>HIPS</div> <div>High-impact Polystyrene</div> <div>± 230-240°C 40 - 80 mm/s</div>
<div>PLA</div> <div>LB</div> <div>LayBrick</div> <div>± 160-220°C 40 - 80 mm/s</div>	<div>PLA</div> <div>LW-3</div> <div>Laywoo-D3</div> <div>± 185-235°C 40 - 100 mm/s</div>	<div>TPE</div> <div>NF</div> <div>NinjaFlex</div> <div>± 210-225°C 25 - 35 mm/s</div>	<div>PC</div> <div>PC</div> <div>Polycarbonate</div> <div>± 295-305°C 40 - 80 mm/s</div>	<div>PET</div> <div>PET</div> <div>Polyethylene terephthalate</div> <div>± 220-255°C 40 - 70 mm/s</div>
<div>PLA</div> <div>PLA</div> <div>Poly(lactic acid)</div> <div>± 180-220°C 40 - 100 mm/s</div>	<div>POM</div> <div>POM</div> <div>Polyoxymethylene</div> <div>± 235-260°C 40 - 100 mm/s</div>	<div>PP</div> <div>PP</div> <div>Polypropylene</div> <div>± 180-220°C 40 - 100 mm/s</div>	<div>PVA</div> <div>PVA</div> <div>Poly(vinyl alcohol)</div> <div>± 210-220°C 40 - 80 mm/s</div>	<div>PET</div> <div>T-G</div> <div>T-Glase</div> <div>± 212-224°C 28 - 34 mm/s</div>
<div>NYLON</div> <div>T618</div> <div>Taulman 618</div> <div>± 240-250°C 28 - 34 mm/s</div>	<div>NYLON</div> <div>T645</div> <div>Taulman 645</div> <div>± 230-265°C 28 - 34 mm/s</div>	<div>NYLON</div> <div>TB</div> <div>Taulman Bridge</div> <div>± 240-250°C 28 - 34 mm/s</div>	<div>PLA</div> <div>TC</div> <div>Thermochrome</div> <div>± 200-220°C 40 - 80 mm/s</div>	<div>PLA</div> <div>WF</div> <div>woodFill</div> <div>± 195-220°C 40 - 100 mm/s</div>
SOURCE: FB.COM/PRINTR3D				

3D ПРИНТЕРЫ





Creality Ender 3



flying bear 5