



1. Print status indicator led bar

2. Hepa filter

3. Carbon fiber arms

4. Steel core precision belts

5. Heated chamber

6. Fast and powerful delta kinematics

7. Active vacuum buildplate control

The innovative vacuum retention system VAC (Vacuum Active Control), allows you to replace the printing plate in a few seconds, ensuring the total absence of micro-moves during printing even at high temperatures.

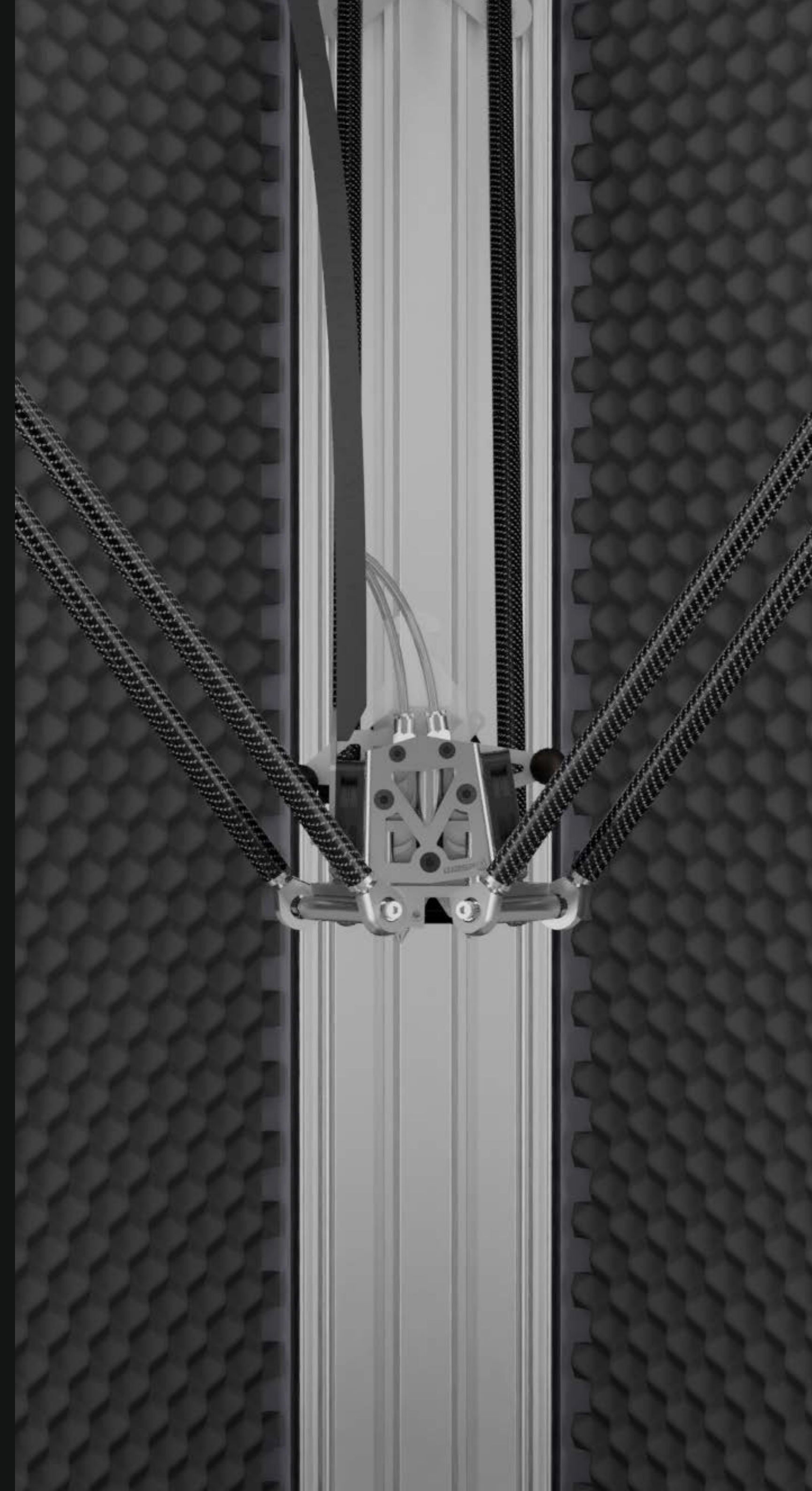
The VAC also allows you to use printing plates of different types compatible with the printing material used, ensuring excellent adhesion. Easy adhesion and removal of the print with Vacuum Active Control System and dedicated buildplates.

The ZEN X hotend allows the use of materials up to 350 ° C from third party suppliers but WASP reserves the right to guarantee functionality and free assistance only for use with WASP original materials.

ZEN X extruder

The WASP 4070 ZX is equipped with a double Ø1.75mm ZEN X filament hotend capable of reaching 350°C, the ZEN X's tilting system seals and automatically lifts the unused nozzle from the print surface ensuring clean and precise printing.

The nozzles are easily interchangeable and made of super high-speed hardened steel subjected to electro nickel plating and a particular surface treatment that improves sliding characteristics. The all-metal extruders of the 4070 ZX double the grip on the filament and triple the force exerted thanks to a gearbox and a hardened steel dual gear.





Technical materials for Industrial solutions.

Materials

PA CARBON has good mechanical and thermal properties and offers pristine surface finish.

ABS has good heat and shock resistance, it can be sanded and painted. You can stick together pieces with acetone. Matte finish.

HIPS is a material dedicated to support ABS and it is soluble in limonene or mechanical detach.

PMMA has low mechanical resistance but good thermal resistance until 90°C. Matte or translucent Finishing.

