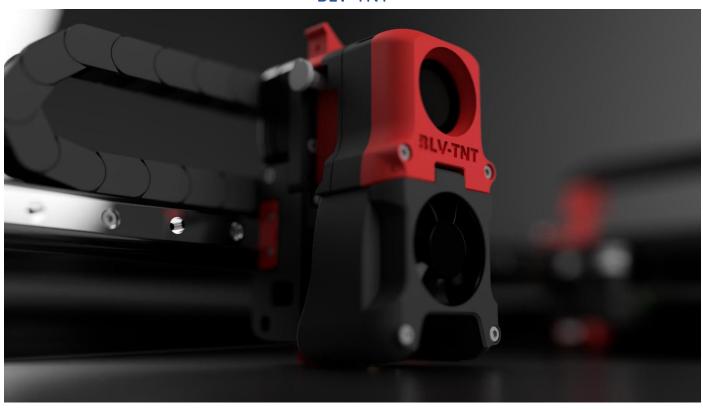
BLV-TNT



Bill of materials

Qty	Product name	Type / Aliexpress choice	Link 1	Link 2
	Trident kit screws		<u>Link</u>	
	M3 Heat Set Inserts (M3x5x4)	M3 X D5.0 X L4.0	<u>Link</u>	
2	GT2 20T (6mm wide) Pulley (5mm bore)	6mm	<u>Link</u>	
2	GT2 20T (6mm wide) Toothed Idler (5mm bore)	Bore 5mm With Teeth / For width 6mm-Silver / 2pcs	<u>Link</u>	
20	F965 bearings (abec 7)	Take 2 kits	<u>Link</u>	
	5mm shafts (Pin mod)	4pcs x 28mm 6pcs x 40mm	<u>Link</u>	<u>Link</u>
	GT2 Open Belt LL-2GT-6 (6mm wide)	4 meters	<u>Link</u>	
2	Switch Omron D2F-5L		<u>Link</u>	<u>Link</u>
2	Cable drag chain	10x11	<u>Link</u>	
1	430mm Linear rail MGN12H	430 min lenght (to cuti f longer) – MGN12H If ordering CNA, specify "medium preload" in order notes.	<u>Link</u>	
1	370mm 2020 V-slot/T-Slot Profile (AB Joints)	370mm	<u>Link</u>	

If you want buy single screws instead of kit, you can use the official Trident sourcing guide here

NOTE 1: this BOM is related to the conversion from BLV to TNT only.

NOTE 2: this BOM not include part list about toolhead (extruder/Cooling ecc), you can choose between mobius, clockwork, galileo, clockwork2 ecc, be careful about the kind of MGN is designed for.

NOTE 3: this BOM not include leveling probe, you can choose all kind of probe compatible with voron carriage

Use of A-B Joints positioning Jig

1) Set the correct distance between the back end of the frame and the A-B Joints



2) Set the correct shifting lenght (30mm down) of the back frame 2040 profile.



