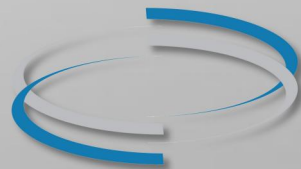
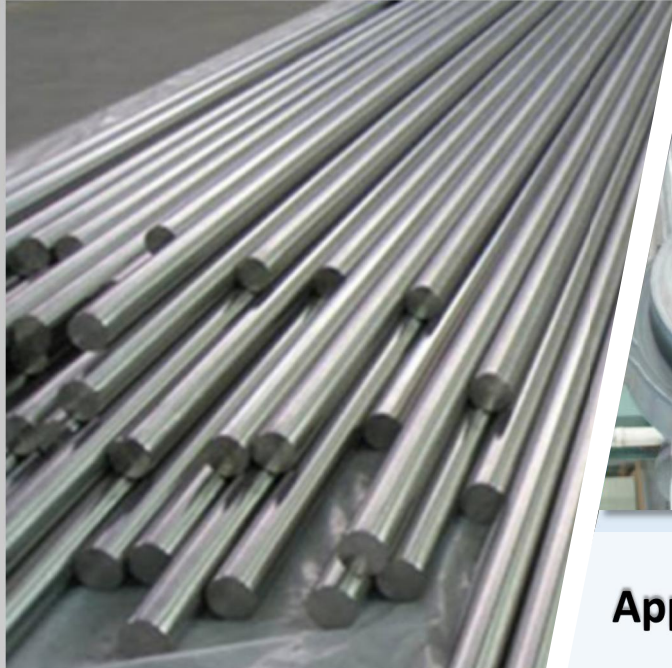


Vacuum Oil Quenching Furnace





Application of the Vacuum Oil Quenching Furnace

Tool Steel

This equipment is mainly used for vacuum bright quenching of tool steel, mold steel, stainless steel, spring steel, aviation structural steel and other materials.

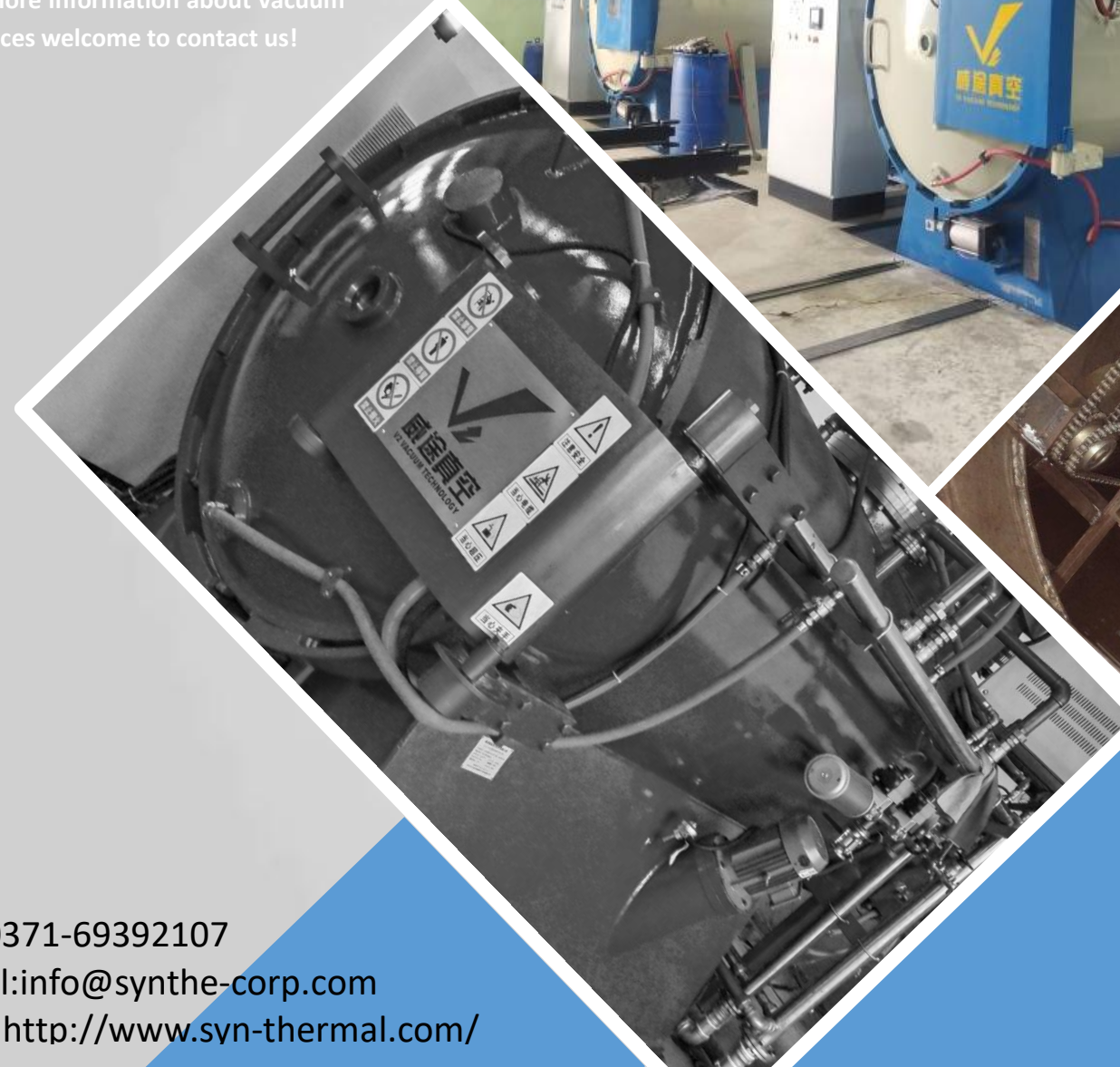


High Speed Steel

TEL: 0371-69392107
E-Mail: info@synthe-corp.com
WEB: <http://www.syn-thermal.com/>

CUSTOMER CASES

For more information about vacuum
furnaces welcome to contact us!



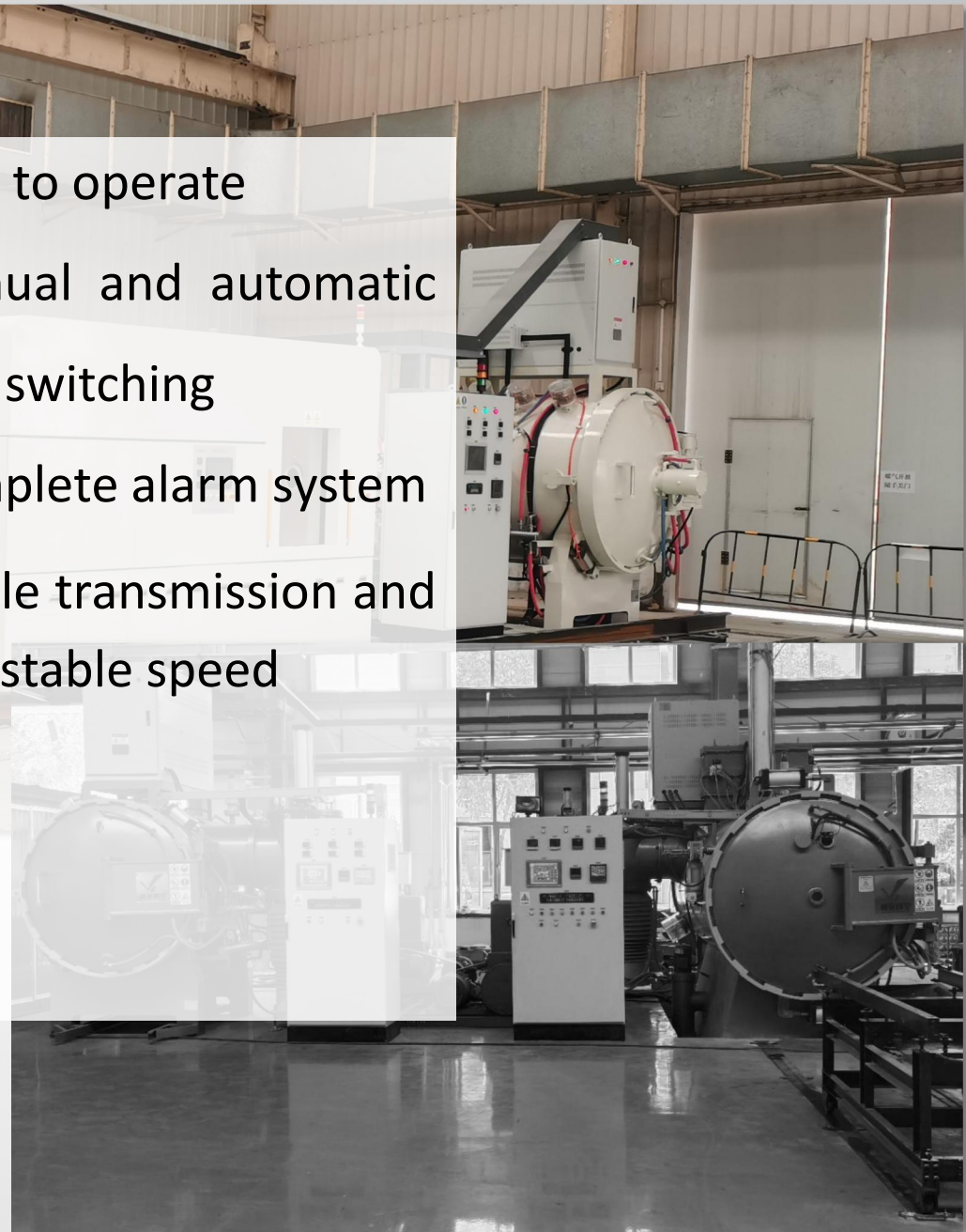
TEL: 0371-69392107

E-Mail: info@synthe-corp.com

WEB: <http://www.syn-thermal.com/>



- Easy to operate
- Manual and automatic free switching
- Complete alarm system
- Stable transmission and adjustable speed
- ...



ADVANTAGE

VTO Detailed Display

Middle Door



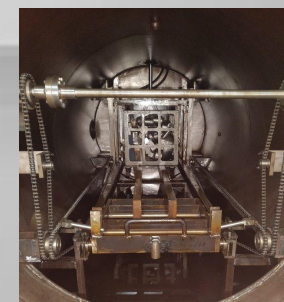
Power Cabinet

Control Cabinet

Furnace Door

Oil Room

Vacuum System



Technical Data

VT Furnaces Type	Size (mm)	Loading (Kg)	Heating Element	Heating Power (Kw)	Max. Temp. (°C)	Temp. Uniformity (± °C)	Ultimate Vacuum (Pa)	Pressure rise Rate (Pa/h)	Air cooling pressure (bar)
VTO-335	300×300×500	100	Graphite/Mo	50	1300	5	4×10^{-1}	0.5	1.9
VTO-446	400×400×600	200	Graphite/Mo	65	1300	5	4×10^{-1}	0.5	1.9
VTO-557	500×500×700	300	Graphite/Mo	100	1300	5	4×10^{-1}	0.5	1.9
VTO-669	600×600×900	500	Graphite/Mo	150	1300	5	4×10^{-1}	0.5	1.9
VTO-7712	700×700×1200	800	Graphite/Mo	200	1300	5	4×10^{-1}	0.5	1.9

Notice: Various sizes and types vacuum furnace are available. For more details welcome to contact us!



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