KTX-250 Specification:

Dimension 2600*1570*2025 (L*W*H)

Weight 1500KG

Heating zone qty Top 2, bottom 2

General spec. Direction Left to right, up to bottom

Power 3P 380V, 50/60HZ

Total power 26.4KW Running power 18KW

PCB width 100*100-250*500) mm

PCB thickness 2*5mm, pallet:5*45mm

PCB bending rate Up& bottom ≤1.0mm

Conveying height 900±50mm Gap height ≥50.8mm

Stocking PCB qty Top:32 layers, bottom:32 layers

Conveyor Conveying method Support strip

Distance 25.4mm

Conveying speed 0-2000mm/min adjustable

Bearable weight 6KG/layer

Heating modular 4pcs Heating time 15min

Oven surface temp. ≤65°C (under room temp)

Property Controllable temp Indoor 200°C

Heating

±3°C

compensation temp

Control accuracy ±3°C

Touch screen+ PLC / industrial computer+

Control method

PLC

Software PLC

Data monitor Computer data record and enquiry

Authorization Can be set

In accord to

national standard

Abnormal temp.

Signal of PCB enter and exit, trigger device

stop

system

Heat radiation

Yes

Yes

Safety

Protection device Safe guardrail, emergency stop, safe marks

. Open the safety door to alarm and

Safe device automatically shift to temp. dropping mode

Over temp.

Heating stops, PCBs inside come out

protection device

Fire-proof level B1/A

Warranty 2 years Scene training Yes

Service Technique support 8 hours

Intelligent terminal Available

Software upgrade Free of charge