

KSS1800B

> High precision

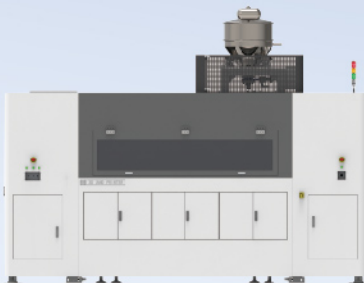
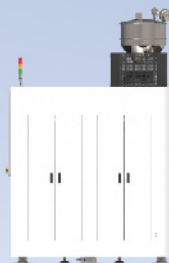
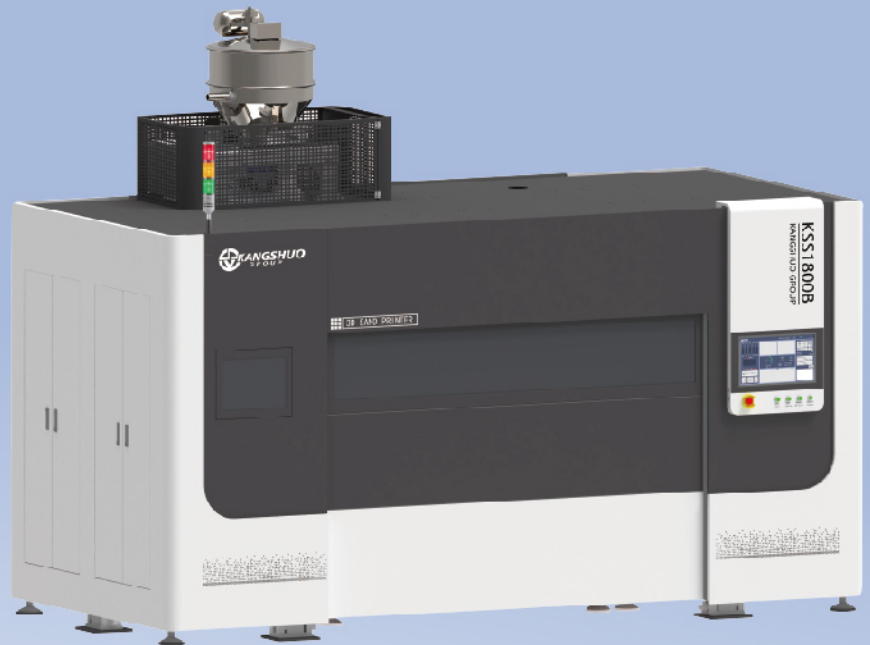
Printing resolution 400DPI Sand mold accuracy can be improved from CT8 to CT7

> Flexibility

The printing work box can be removed from the machine freely, which is convenient for assembly line logistics

> Small Volume

The equipment covers an area of 9.7m², which can save a lot of equipment installation area



(Side and back of the printer)

> High Efficiency

Bidirectional sanding, maximum sanding speed 400mm/s; wide-format printing, maximum printing speed 1200mm/s, maximum printing efficiency 360L/h

> Production Line

Achieve fully automatic industrial application of multiple equipment connected online

TECHNICAL DATA

KSS1800B

Overall Dimensions(LxWxH)	4525x2150x3225mm
Build Size(LxWxH)	1800x1000x700mm
Sand laying method	Bidirectional sand laying
Print resolution	400DPI
Print layer thickness	0.2mm - 0.6mm
Number of module	8 (1024 nozzles per module)
Sanding speed	400mm/s
Max printing speed	1200mm/s
Max Printing Efficiency	360L/h
Print Efficiency	148-360L/h

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TECHNICAL DATA	KSS1800B
Power supply Requirements	Three-phase 380VAC $\pm 10\%$, Frequency 50-60Hz
Host Peak Power	17KW
Noise	<70 decibels
Environmental Requirements	Operating Temperature 20-35°C
Consumables	Furan resin、Curing agent、Silica sand、Ceramsite sand
Number of Job Box	Single working box with independent drive
Sand Processing Center	Automatic sand processing
Total weight	6.86T
Equipment Footprint	9.7m ²
Castings Dimensional Tolerance Grade	CT7



<https://www.kangshuoim.com/>