



HIMMEL® MACHINE TOOLS PVT. LTD.



Pioneering in Marking Solutions

Think Traceability, Think Himmel



www.himmelmachinetools.com

Specification : Model HMM - PS01

Standard Marking Area	120mm to 80mm
Optional Marking Area	150mm to 130mm, 200mm to 150mm 300mm to 200mm
Marking Speed	30-40mm/s
Impact Frequency	300 times/s
Repeated Accuracy	0.001mm
Marking Depth	0.1mm-2mm depend on material
Power Supply	AC 100V -240V 50HZ /60HZ
Air Power request	0.2Mpa-0.6Mpa
Humidity	0.90% (non condensing)
Temperature	From 0-40centigrade degree
Marking Content	English Characters, Number, all kind of Graphic Logo, Barcode, Serial Number, Circle Number and etc.



HMM - PD01 (PC Based)



Specification : Model HMM - PDO1

Standard Marking Area	120mm to 80mm
Optional Marking Area	150mm to 130mm, 200mm to 150mm 300mm to 200mm
Marking Speed	30-40mm/s
Impact Frequency	300 times/s
Repeated Accuracy	0.001mm
Marking Depth	0.1mm-2mm depend on material
Power Supply	AC 100V -240V 50HZ /60HZ
Air Power request	0.2Mpa-0.6Mpa
Humidity	0.90% (non condensing)
Temperature	From 0-40centigrade degree
Marking Content	English Characters, Number, all kind of Graphic Logo, Barcode, Serial Number, Circle Number and etc.

HMM - PH01 (Portable Type)

Specification : Model HMM - PH01

Standard Marking Area	120mm to 40mm
Optional Marking Area	20mm to 50mm, 80mm to 25mm, 150mm to 50mm
Marking Speed	30-40mm/s
Impact Frequency	300 times/s
Repeated Accuracy	0.001mm
Marking Depth	0.1mm-2mm depend on material
Power Supply	AC 100V -240V 50HZ /60HZ
Air Power request	0.2Mpa-0.6Mpa
Humidity	0.90% (non condensing)
Temperature	From 0-40centigrade degree
Marking Content	English Characters, Number, all kind of Graphic Logo, Barcode, Serial Number, Circle Number and etc.



HMH - PS01 (Controller Based)

Heavy Duty



Specification : Model HMH - PS01

Standard Marking Area	140mm to 80mm
Optional Marking Area	200mm to 100mm, 300mm to 200mm 300mm to 150mm
Marking Speed	2-5 Character / Sec
Impact Frequency	300 times/s
Repeated Accuracy	0.001mm
Marking Depth	0.1mm-2mm depend on material
Power Supply	AC 100V -240V 50HZ /60HZ
Air Power request	0.2Mpa-0.6Mpa
Humidity	0.90% (non condensing)
Temperature	From 0-40centigrade degree
Marking Content	English Characters, Number, all kind of Graphic Logo, Barcode, Serial Number, Circle Number and etc.

HMH - PD01 (PC Based)

Specification : Model HMH - PD01

Standard Marking Area	140mm to 80mm
Optional Marking Area	200mm to 100mm, 300mm to 200mm 300mm to 150mm
Marking Speed	2-5 Character / Sec
Impact Frequency	300 times/s
Repeated Accuracy	0.001mm
Marking Depth	0.1mm-2mm depend on material
Power Supply	AC 100V -240V 50HZ /60HZ
Air Power request	0.2Mpa-0.6Mpa
Humidity	0.90% (non condensing)
Temperature	From 0-40centigrade degree
Marking Content	English Characters, Number, all kind of Graphic Logo, Barcode, Serial Number, Circle Number and etc.
Software Compatibility	Windows 98/XP/7/10 32 bit



HMH - PB02 (Deep Marking)

(Portable Type)

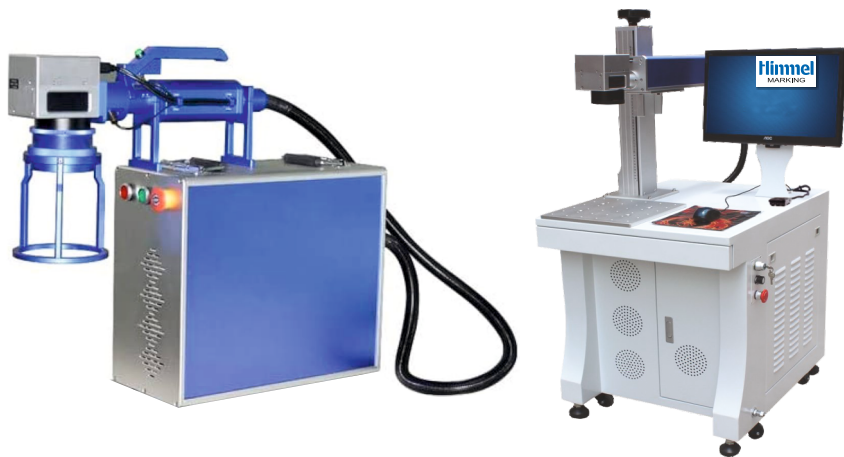


Specification : HMH - PB02 (Deep Marking)

Standard Marking Area	140mm to 80mm
Optional Marking Area	200mm to 100mm
Marking Speed	2-5 Character / Sec
Impact Frequency	300 times/s
Repeated Accuracy	0.001mm
Marking Depth	0.1mm-2mm depend on material
Power Supply	AC 100V -240V 50HZ /60HZ
Air Power request	0.2Mpa-0.6Mpa
Humidity	0.90% (non condensing)
Temperature	From 0-40centigrade degree
Marking Content	English Characters, Number, all kind of Graphic Logo, Barcode, Serial Number, Circle Number and etc.

Specification : HMH-PB01 (Dual Type)

Standard Marking Area	140mm to 80mm
Optional Marking Area	200mm to 100mm
Marking Speed	2-5 Character / Sec
Impact Frequency	300 times/s
Repeated Accuracy	0.001mm
Marking Depth	0.1mm-2mm depend on material
Power Supply	AC 100V -240V 50HZ /60HZ
Air Power request	0.2Mpa-0.6Mpa
Humidity	0.90% (non condensing)
Temperature	From 0-40centigrade degree
Marking Content	English Characters, Number, all kind of Graphic Logo, Barcode, Serial Number, Circle Number and etc.



Dot Peen Marking Machine Spare Parts



HMM - LF 20, 30, 50 & 70W

Specification : HMM - LF 20, 30, 50 & 70W

Laser Type	Fiber Laser
Power output	20W, 30W, 50W, 70W
Optional Power	20W / 30W / 50W / 70W
Marking Area	100mm to 100mm
Optional Marking Area	175mm x 175mm / 200mm x 200mm / 300mm x 300mm
Marking Speed	≤ 9000mm/s
Marking Depth	0.1mm-2mm depend on material
Wave Length	1064 ± 70nm
Repeated Accuracy	± 0.001mm
Frequency of pulse	20KHZ - 100KHZ
Marking Depth	≤ 0.4mm (depends on material)