

OUTLINE

This is a machine specialized in marking alphanumeric characters, codes, etc. on rings by means of YAG laser.

Sharp marking is possible even for the slant surface of keystone rings, etc.

46900 Group

CNC FULL AUTOMATIC MARKING MACHINE

LAM-2

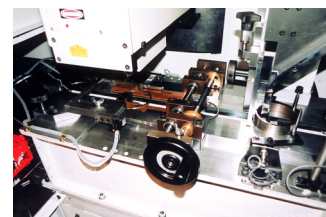
4/16-46900

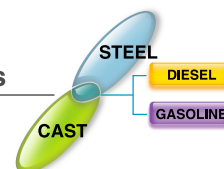
LASER MARKING

● Use	DIESEL/GASOLINE
● Material	C S
● Condition	D
● O.D.Range	$\phi 40 \sim \phi 160$
● Chucking Breadth	1PIECE
● 1-cycle processes	000
● Machining Profile	



SPEC





MARKING MACHINE 11620 Series List of Specifications

Specifications item		11620 4/16-46900		
		LAM-2		
SPEC SHEET				
Type of machining		Marking		
No. of work clamps		Single		
Method of work clamp		Free		
Closing sleeve		x		
Structure		Vertical type		
Operation mode	Full automatic	○		
	Semi automatic			
S P E C I F I C A T I O N S	Machining capacity Ring nominal diameter(ϕ)	40~160		
	Machining count per cycle	Single		
	Printing	Mode	Linear, Curve, Arc	
		Character type	English character, Figure, Symbol, Katakana	
		Range	Diameter 120mm	
	Laser system	Type	YAG laser	
		Max. output(W)	50	
		Printing speed(mm/sec)	1~500	
	Machine dimensions L x D x H(mm)	2400x1400x1750		
	Machine weight(kg)	1780		
B A S I C S T R U C T U R E	G e n e r a l	NC controlled axes	x	
		Loader	○	
		Unloader	○	
		Stocker	IN stocker	x
			OUT stocker	x
		Hydraulic unit	○	
		Pneumatic unit	○	
		Forcible lubrication unit for slide	x	
		Electric system	Control panel	○
			NC unit	○
Standard attachments	Leveling bolt & plate	○		
	Adjustment tool	○		
	Machine instruction manual	○		
	Safety goggles	○		
Basic options				
Added options	C V	CE marking	○	
		Safety cover	○	
	A I R	Air blow	○	
	H Y D	Oil controller	○	
	E	Cross line monitor	○	
		Air conditioner	○	
		Spare part 1	○	
		Spare part 2	○	

Added options mark

CV : Cover CL : Coolant unit MC : Mist collector D : Dressing unit G : Measuring unit AIR : Pneumatic unit V : Dust collector HYD : Hydraulic unit
E : Electric system LUB : Lubricator