Register:Dec. 6, 2024

Certification number & Registered product		MF2-B012(1/2) Fiber Laser Welding Machine		Product scope		FLW Series
Registered company		AMADA CO. LTD.		Certified product	FLW6000ENSISE, FLW3000ENSISE, FLW3000Le	
Production of criteria-base product		Dec., 2006		Criteria-base product	YLR1500	
Requirements & Environment factors		Evaluation item	Criteria	Evaluation result and/or remarks		lt and/or remarks
(1) Fss	ential requiremen	nt				FLW3000ENSISe vs
(1) Essential requiremer			Г	YLR1500 III		YLR1500
		Reduction ratio	40% or more reduced	70%		69%
Energy saving	Energy consumption			FLW3000Le vs YLR1500Ⅲ		
				81%	)	
				based on JFMA criteria		
				bac	oca on o	i ma oritoria
(2) Sele	ective requiremen	nt				- IIIA GIRCHA
(2) Sele	ective requirement	nt Safety sta	ndard			X
(2) Sele	Safety Hazardous	<u> </u>				
Environme	Safety Hazardous	Safety sta	teria			X
Environme conservation	Safety Hazardous materials	Safety sta JFMA cri	teria			X X
Environme conservation  Minin	Safety Hazardous materials EMC num selective	Safety sta  JFMA cri  Applicable re	teria gulation more		3 it	X X X
Environme conservation  Mining  (3) Re	Safety Hazardous materials EMC num selective equirement commendation equirement ergy saving,	Safety sta  JFMA cri  Applicable re  3 items or	teria gulation more	effects on en	3 it	X X X ems ntal burden reduction
Environme conservation  Mining  (3) Re	Safety Hazardous materials EMC num selective equirement commendation equirement ergy saving, rability, long life, play/management	Safety sta  JFMA cri  Applicable re  3 items or  Names of equipped	teria gulation more Summary of Shielding the w	effects on en	3 it	X X X ems ntal burden reduction
Environme conservation  Mining  (3) Re	Safety  Hazardous materials  EMC  num selective equirement commendation equirement ergy saving, rability, long life, play/management environment info., ration/noise,	Safety sta  JFMA cri  Applicable re  3 items or  Names of equipped  Partition	teria gulation more Summary of Shielding the w	effects on envelding area to	3 it vironme protect v	X X Ems  ntal burden reduction vorkers within the partition
Environme conservation  Minin  re  (3) Re  re  tage du  dis  vib  em	Safety Hazardous materials EMC num selective equirement commendation equirement ergy saving, rability, long life, play/management environment info.,	Safety sta  JFMA cri  Applicable re  3 items or  Names of equipped Partition  Dust collector	teria gulation more Summary of Shielding the w	effects on envelding area to working envir	3 it vironme protect v onment v ng inside	X X Ems  Intal burden reduction Forkers  within the partition partitions

Certification number & Registered product		MF2-B012(2/2) Fiber Laser Welding Machine		Product scope	FLW Series		
Registered company		AMADA CO. LTD.		Certified product	FLW1500MT		
Production of criteria-base product		Feb. 2009		Criteria-base product	YLM500P2		
Requirements & Environment factors		Evaluation item	Criteria	Evaluation result and/or remarks			
(1) Essential requirement				FLW1500MT vs YLR1500P2			
Energ	,	Reduction ratio	40% or more reduced	89%			
savin	g consumption			based on JFMA criteria			
(2) Se	lective requireme	nt					
Resource saving	Compactification	Installation area	10% or more	23%			
	Lightweight	Total weight	reduction	89%			
	Safety	Safety standard		X			
Environm conservat		JFMA cri	JFMA criteria		X		
	EMC	Applicable re	gulation	X			
Minimum selective requirement		3 items or more		5 items			
(3) Recommendation requirement		Names of equipped	Summary of effects on environmental burden reduction				
Ene dura disp of en vibra entice enti	nergy saving, urability, long life,	Partition	Shielding the welding area to protect workers				
	splay/management environment info.,	Dust collector	Maintaining the working environment within the partition				
	bration/noise, mission	LED lighting	Energy saving with LED lighting inside partitions				
	tmosphere, soil)	AI-TAS	Al-based automatic correction system for teaching				
Minimum recommendation requirement		3 items or more	4 items				