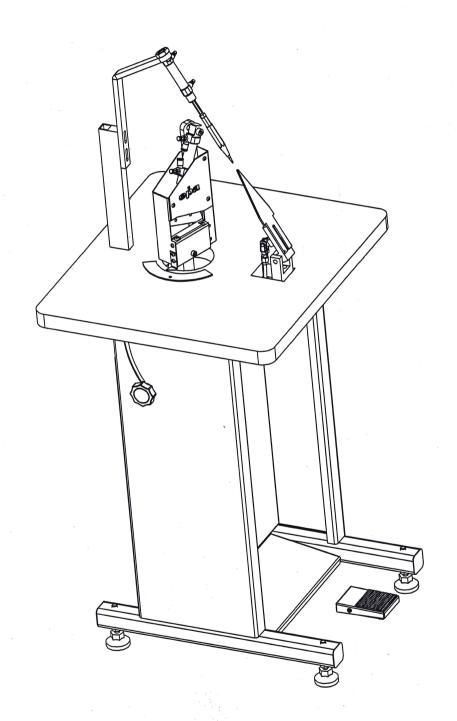
# EPA 400-07 ADJUSTABLE ANGLED COLLAR TRIMMING AND TURNING MACHINE





### CERTIFICATE

QA-AC-3798/18

QA TECHNIC – UYGUNLUK ONAYI OA TECHNIC - ATTESTATION OF CONFORMITY

MAKİNA EMNİYETİ YÖNETMELİĞİ (2006/42/AT) MACHINERY DIRECTIVE (2006/42/EC)

EPA TEKNOLOJI VE OTOMASYON MAKINELERI SAN. TİC. LTD. ŞTİ. TEVFIKBEY MAH. TAHSIN TEKOĞLU CAD. NO:16 SEFAKÖY 34295 KÜÇÜKÇEKMECE ISTANBUL/TÜRKİYE

Ürünün Tanımı Description of the Product/Product Part : YAKA UCU KESME VE ÇEVÎRME MAKÎNAST COLLAR AND TURN MACHINE CUTTING TIP

Markası Product Commercial Brand : EPA AKIN

Ürün Tipl

**Product Type** 

: EPA SERİSİ

Uygulanabilir AT Direktif(ler)l Applicable EC Directive(s)

: 2006/42/AT 2006/42/EC

Uygulanabilir Harmonize Standardlar Uygulanabilir Ulusal Standardlar Ve Teknik Spesifikasyonlar Applicable Harmonized Standards/ Applicable National Standards and Technical Specifications

: TS EN ISO 12100:2010, TS EN 60204-1

Rapor No & Rapor Tarihi Report No & Report Date : QA-AC-R-3798/18, 09.10.2018

İşbu belge incelemesi yapılan ürün tasarımı için geçerlidir. Ürünün değiştirilmesi halinde bu belge geçerliliğini kaybedecektir, Ürünün ilgili direktif / direktiflere uygunluğu ile ilgili nihal sorumluluk üretici firmaya aittir.

The Present certificate is valid just for the analysed product design. The certificate shall lose its validity in case of any changes in the product. Ultimate responsibility related with conformity of product with directive / directives, belongs to manufacturer.

İlgili yönetmelikler ve yasal mevzuat gereği ürünlere Ultimate responsibility regarding the affixing of belongs manufacturer.

işareti iliştirilmesi ile ilgili nihal sorumluluk üreticiye alttır. mark according to relavant regulations and legal legislation,

Sertifika Yayın Tarihi : 10.10.2018 Certificate Issue Date : 10.10.2019 Gecerlilik Tarihi Validity Date

ALBERK QA ULUSLARARASI TEKNİK KONTROL VE BELGELENDIRME A.Ş. BARBAROS MAH. AK ZAMBAK SOK. A BLOK KAT.19 No:2 ATAŞEHİR İSTANBUL / TÜRKİYE Tel : 0216 572 49 10-11-12 Fax : 0216 572 49 14 www.qatschnic.com

L. Murat YILMAZ Yönetim Kurulu Başkanı

Chairman Of Executive Board

### **EC Declaration of Conformity**

We EPA TEKNOLOJÍ VE OTOMASYON MAKÍNALARI SAN. TÍC.LTD. ŞTÍ.

Of Ikitelli OSB. Mutsan Sanayi Sitesi 4.Blok No: 17-19-21 BAŞAKŞEHİR/ISTANBUL/TURKEY

in accordance with the following Directive(s):

2006/42/AT 2006/42/EC 2006/95/EC 2004/108/EC

Hereby declare that:

Equipment:

SHIRT TRIMMING AND MARKING MACHINES

Model number:

EPA 400-04 COLLAR TURNING AND TRIMMING HORIZONTAL EPA 400-05 COLLAR TRIMMING AND TURNING VERTIVAL EPA 400-06 COLLAR TRIMMING AND TURNING TWO HEAD

**EPA 504 COLLAR TRIMMER** 

EPA 208 SHIRT FRONT-PLACKET TRIMMING EPA 150 SPOT STICKING MACHINE FOR LINING EPA 503 THREE POINTS MARKING MACHINE

is in conformity with the applicable requirements of the following documents

Ref. No. Title Edition/date: QA-AC R-1358/13, 04.11.2013

EC Directive of Elektromagnetic Compatibility (89/336/EEC)

EC Low Voltage Directive (73/23/EEC)

Applicable harmonized Standards: TS EN 60204-1, TS EN 12100:2010

TS EN 60204-31 :19987AC2000

TS EN 60204-01

We hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The unit complies with all applicable Essential Requirements of the Directives.

Signed by:

Name:

EPA TEKNOLOJI VE OTOMASYON MAKINALARI SAIN TIE. LTD. STI. I.O.S.R. Write San. Sit. 4. Blok No: 11 2 21 Başakşehir / IST.

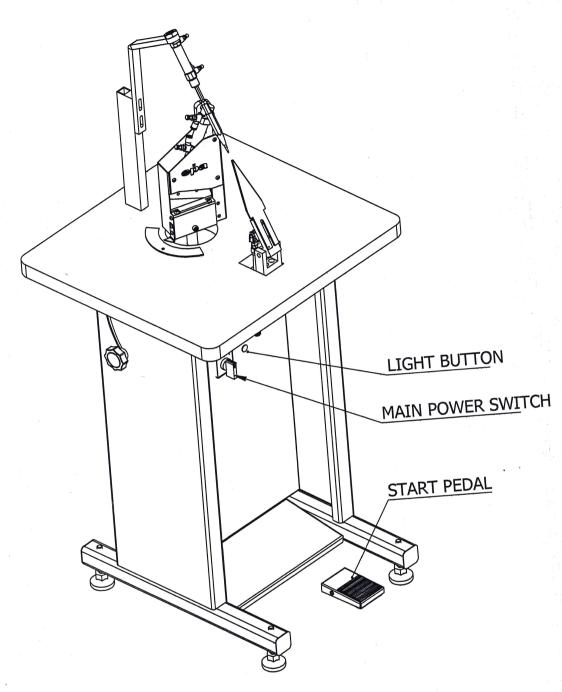
### **CONTENTS**

	5
ABEL INFORMATIONS	6
TRIEDUNALIONS	
THE TAIL	
CTTONS	
	-
10-MAINTENANCE	

## LABEL INFORMATIONS

Machine name	ADJUSTABLE ANGLED COLLAR TRIMMING AND TURNING MACHINE
Туре	EPA 400-07
Serial number	133
Production date	2019
Voltage	220
Power	0,21
Weight	40
Operation pressure	

# 01-MACHINE CONTROLS



### **02-GENERAL FEATURES**

### A-CHARACTERISTICS AND APPLICATION AREAS

EPA 400-07 only used at trimming and turning of collars just as shirt and blouse. In case of a false use other than stated at this manual, happened to people or goods in any case of damaged or accident, procuder company can not be held responsible.

It has angled knife system to 180 degree from 60 degree.

It makes cutting with automatic centering system without harming to collar fusing.

It has vacuumed cleaning system that pick up automatically cloths are cut.

It is not necessary to qualified employee for using the machine.

Because it has an ergonomical characteristics, employees do not need to spend too much effort.

Compressed air you have used, should be preserved from dry and unknown oils.

Do not use your machine in excessive dusty places.

The machinery never exposed to open air conditions like rain, sun etc.

### 03-SECURITY MEASURE



At place it has seen next figure, that means to endanger for health of user. Therefore while it is walked up, it is necessary more to be careful.

Firstly stop the power, if you need open control panel which contains electrical parts.

Before using the machine, please read manual instructions and other explanatory which is the part of machine accesories. Keep manual and explanatory documents as easy reference guide well.

To avoid death or injury, do not use your machine without instructions on your manual.

EPA company does not admit any responbility about accident or injuries comes out due to the machine have been used out of purpose of usage.

To avoid accidents cause to death and injuries, do not modify the machine.

EPA company does not accept any responbilities about accident comes out due to the machine modifications.

### **A-TRAINING**

Operators should be sufficiented regarding machine use. In order that conditions they need a training plan and train them prior.

# B-CONDITIONS THAT YOU NEED TO TURN OFF POWER OF EPA MACHINE

If there is a anormal case, breakdown or power failure in order to protect against accidents caused to death or injuries, absolutely turn off the power.

Turn off power during it is turned into or adjusted parts of machine.

During control, maintanance or while leaving next the machine, absolutely turn off the power.

Because of preventing electrical shock, earth fault or fire, do not hold the cable unplug from power point.

### C-CONDITIONS THAT YOU NEED TO TAKE SECURITY MEASURES

After lifting the machine while you were replacing, it is necessary to consider weight of machine. For weight of machine, look over chapter "LABEL INFORMATIONS".

Before lifting or replacing the machine, in order to avoid injuries or led to death accidents, take essential security measures against drop or roll.

To avoid accidents cause to death or injuries, before opening the power, control that connector and cable non-damaged, whether loose or out cable.

Definitely do not put your hand to the machine which is in operation.

Do not touch to the parts in machine which have very high temperature.

While changing any parts of the machine, absolutely use orginal EPA parts. EPA is not responsible occurs from accidents in case of using unorginal parts under no circumstance.

To avoid accidents originating from electrical shock or lack of information about machine, consult technicians of your company are trained by EPA.

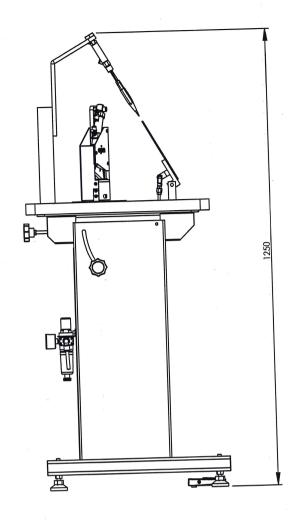
Before starting works as maintanance, part changing, adjustment quit the machine from main power source, compressed air sources and wait cooling of ironing parts.

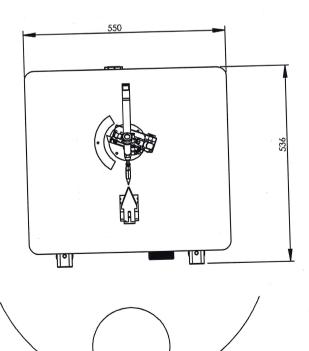
Surely control whether there is a loose screw or loaf after maintanance, adjustment or changing.

Absolutely clean the machine regularly.

After maintanance if the machine still do not work properly, to avoid accidents cause to death or injury consult to EPA technicial service urgently.

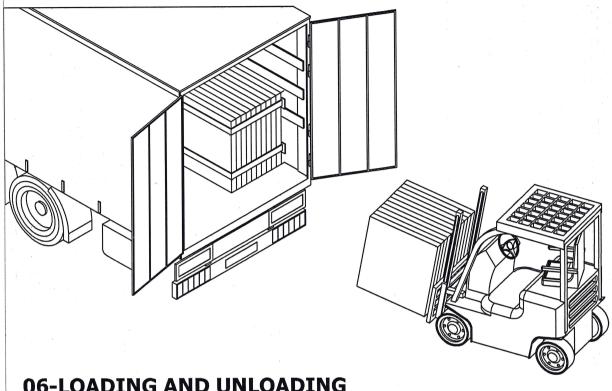
### 04-EPA 400-07 TECHNICAL INFORMATIONS





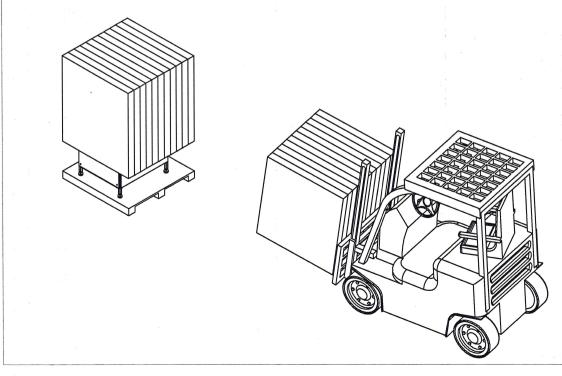
#### **05-LIFTING AND TRANSPORT**

EPA 400-07 can be transported with or without packing case. In both cases, check that the forks of the fork-lift truck bear the full weight of the machine. While moving the machine with fork lift, insert the forks of the fork-lift truck under the machine with the side of the machine facing the fork lift truck. Place the machine to truck or van then hold it by belt or threads.



#### 06-LOADING AND UNLOADING

Be sure that fork lift forks are adjusted to machine's full weight during the movement. Take off packaging and pass the forks under the machine the machines side face should turned to folk lift then lifting it up. Place it to hard and straight surface which has not exposed to bad air condition after this you are able to move your machine.



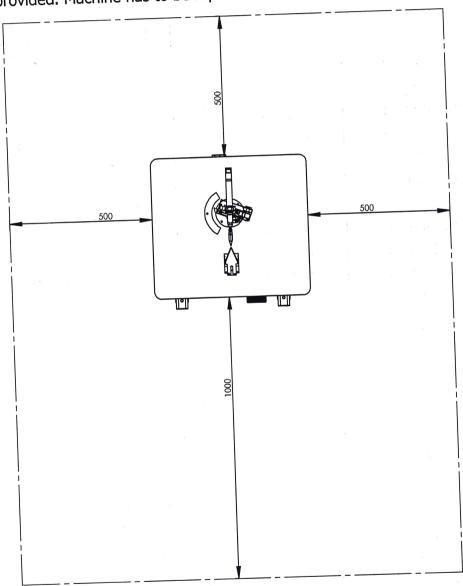
### 07-INSTALLATION AND SET UP

ATTENTION: This machine have to set up by highly educated people.

Producer company can not be held responsible to problem and faults that it is resulted from inadequate links in case of not working the machine in respect of wrong set up and main power sources not parallel to informatics provided here.

If the machine will be set up over a stationary surface, please control whether surface can be removed weight of the machine.

If there is burnable/ explosive/ sparkler around the machine, it definitely must not set up here. Control the machine for working and maintanance needed blank during machine setup so as to provided. Machine has to be replaced over stiff and plain surface.



#### **08-ELECTRICAL CONNECTIONS**

If there is not a power cable on machine, open the back door for connecting power cable.

Pass cable from holes of cable on machine. Connect phase R-S-T and neutral (N) soil connections related terminals. Provide 220 voltage power to machine.

ATTENTION: Electric shock dangerous exists. This point needed to special care.

#### **09-PNEUMATICAL CONNECTIONS**

Connecting the machine to compressed air output, ensure at the rate of 6-7 Atm with constant air flow machine will be working. Adjust pressurestat between 6 and 7 atm. (Figure.1)

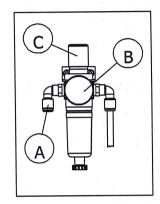


Figure.1

### **10-MAINTENANCE**

Before starting machine maintanance, part changing or adjustment please disconnect the machine from basic power supply source, also compressed air supply source and wait for cooling of pressing parts.

### 11-SPARE PART CHARTS

Please inform us about following infos, we can provide your spare part prompthly:

Machine model and serial no

Spare part code

Check your code on your spare part chart.

**Example :** Adjustable angled collar trimming and turning machine Model **400-07** Serial no ....... Code ...... Chart ......

