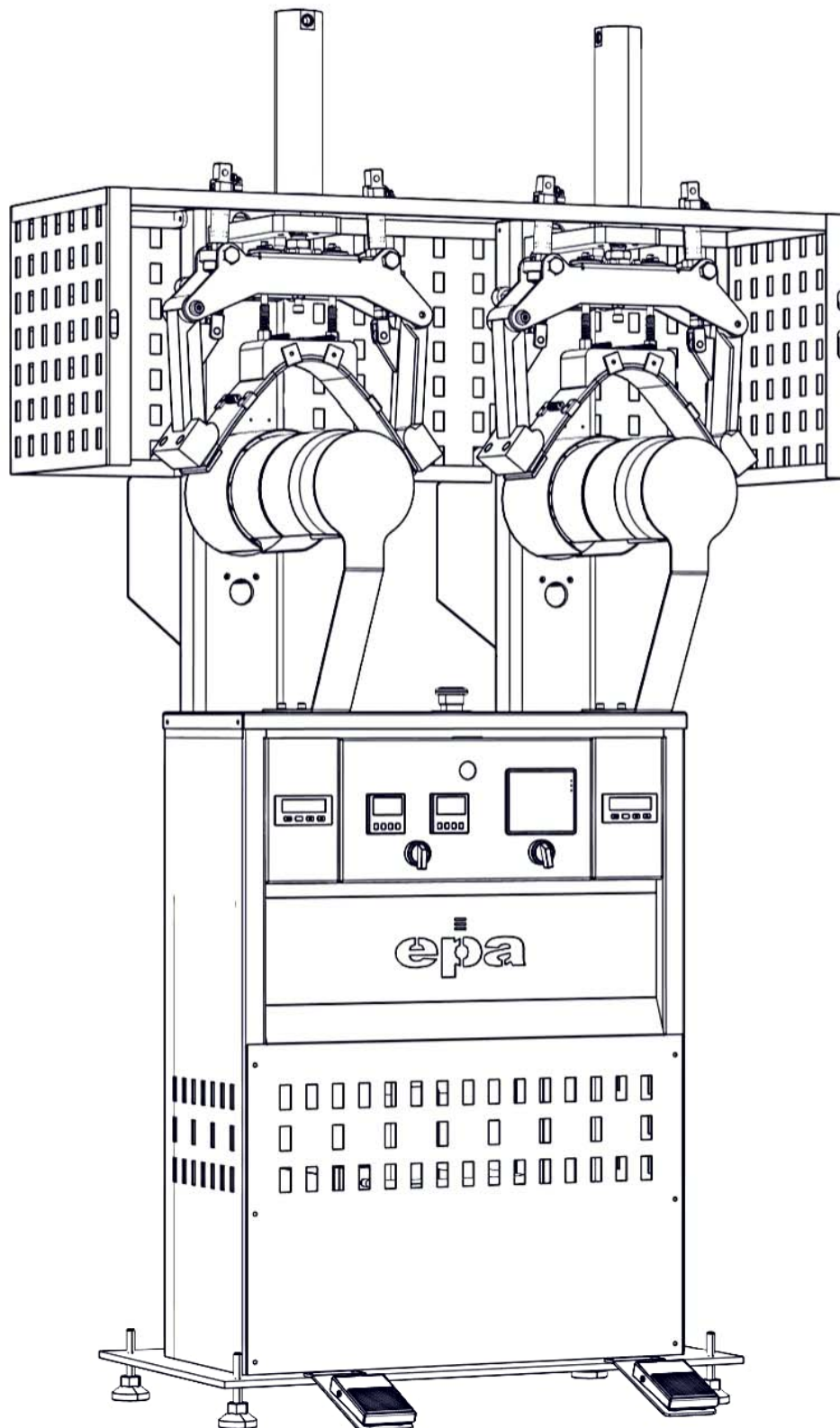


EPA 152-03D

DOUBLE HEAD, HOT AND COLD NAPE PRESS



MODEL: EPA 152-03D



ATTESTATION

of product conformity

Certificate NO : 2024-PTC-5431

PTC Technical Inspection and Certification

ATTESTATION OF COMPLIANCE

(UYGUNLUK ONAYI)



By examining the technical files and test reports, it has been determined that the specified product complies with the 2006/42/EC Machinery Safety Regulation published by the European Union Technical Commission.

Teknik dosya ve test raporları incelenerek belirtilen ürünün Avrupa Birliği Teknik Komisyonu tarafından yayımlanan 2006/42/AT Makina Emniyeti Yönetmeliğine uygunluğu saptanmıştır.

Manufacturer (Üretici) : EPA TEKNOLOJİ VE OTOMASYON MAKİNALARI SAN.TİC.LTD.ŞTİ.

TEVFİKBEY MAH.ŞEHİT EROL OLÇOK CAD. NO.16 34295 SEFAKÖY KÜÇÜKÇEKMECE-İSTANBUL- TURKEY

Applicant (Başvuru Sahibi) : EPA TEKNOLOJİ VE OTOMASYON MAKİNALARI SAN.TİC.LTD.ŞTİ.

TEVFİKBEY MAH.ŞEHİT EROL OLÇOK CAD. NO.16 34295 SEFAKÖY KÜÇÜKÇEKMECE-İSTANBUL- TURKEY

Product (Ürün) : YAPIŞTIRMA VE ÜTÜLEME MAKİNESİ / GLUING AND IRONING MACHINE

Trademark (Marka) : EPA AKIN

Type / Model (Tip / Model) : EPA 200, EPA 201, EPA 202, EPA 203, EPA 203L, EPA 203XL, EPA 203 XXL, EPA 203 AP, EPA 204, EPA 205, EPA 206, EPA 207, EPA 209, EPA 210, EPA 252, EPA 305, EPA 306, EPA 307, EPA 308, EPA 401, EPA 402, EPA 403, EPA 404, EPA 405, EPA 406, EPA 152-00, EPA 152-01, EPA 152-02, EPA 152-03, EPA 152-03D, EPA 152-04, EPA ACE902, EPA 700, EPA 710, EPA 720, EPA 721, EPA 722, EPA 724, EPA 725, EPA 726, EPA 727, EPA 740, EPA 740/20, EPA 720/24, EPA 740/25, EPA 740/26, EPA 744, EPA 744/20, EPA 744/24, EPA 744/25, EPA 744/26, EPA 150, EPA 151, EPA 153, EPA 630, EPA 630T, EPA 631, EPA 1010, EPA 8000 SERIES

Base of Attestation (Onay Dayanağı) : TS EN 60204-1:2018; TS EN ISO 12100



www.ptc.com.tr

ID NO : 2612019

The certificate is issued after testing of the named product(s) and/or audit of the technical documentation and confirms that the tested product complies with the essential protection requirements of the mentioned directives on a voluntary basis.

Sertifika, belirtilen ürünün/ürünlerin test edilmesinden ve/veya teknik dokümantasyonun denetlenmesinden sonra verilir ve test edilen ürünün, belirtilen direktiflerin zorunlu koruma şartlarına gönüllü olarak uygun olduğunu onaylar.

The referred technical file(s) shows that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements listed EU Directive(s) above, other relevant Directives and standards have to be observed. This attestation does not abrogate the compulsory obligation of the manufacturer to issue the declaration of conformity.

Diğer ilgili standartlara ve direktiflere uyulmalıdır. Bu onay üreticinin uygunluk beyanı düzenleme zorunluluğunu ortadan kaldırmaz. Referans teknik dosya ile ürünün yukarıda belirtilen AT Direktiflerinin temel gereklerine uygunluğu kabul edilir.

Date / Tarih : 27/09/2025

Date of Issue / Basım Tarihi : 27/09/2025

Expiry to / -e Kadar Geçerli : 27/09/2026

PTC Ürün Test ve Belgelendirme San. Tic. Ltd. Şti.



PTC

**Ürün Test ve Belgelendirme
San.Tic.Ltd.Şti**

Örnek Mah. Udi Hasanbey Sok. No: 31
Reis Plaza Ataşehir / İSTANBUL
Tel: +0(216) 393 32 32
info@ptctestng.com – www.ptctestng.com



TURKISH ACCREDITATION AGENCY

ACCREDITATION CERTIFICATE

As a Testing Laboratory

PTC ÜRÜN TEST VE BELGELENDİRME SANAYİ TİCARET LİMİTED ŞİRKETİ

Central Address: ÖRNEK MAH. UDİ HASANBEY SK. REİS PLAZA NO:31 A ATAŞEHİR İstanbul / Türkiye

is accredited in accordance with TS EN ISO/IEC 17025:2017 standard within the scope given in Annex following the assessment conducted by TURKAK.

Accreditation Number : AB-1374-T

Accreditation Date : 21.09.2018

Revision Date / Number : 07.04.2023 / 06

This certificate shall remain in force until **19.09.2026**, subject to continuing compliance with the standard **TS EN ISO/IEC 17025:2017**, related regulations and requirements.

Gülden Banu Müderrisoğlu
Secretary General



Turkish Accreditation Agency (TURKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Agreement (MRA) in the scope of ISO/IEC 17025.

This document has been signed by Gülden Banu Müderrisoğlu on {t} with a secure electronic signature in accordance with the electronic signature law numbered 5070. Use the QR code to verify the e-signed document.



CERTIFICATE OF REGISTRATION

EPA TEKNOLOJİ VE OTOMASYON MAKİNALARI SAN. TİC. LTD. ŞTİ.

TEVFIKBEY MAH. ŞEHİT EROL ÖLÇÜK CD. EPA APT. NO:141 KÜÇÜKÇEKMECE/İSTANBUL

Sertifika Numarası / Certificate No: QA/TR/9001/1677

Yukarıda adı geçen kuruluş, aşağıda belirtilen kapsamda bir yönetim sistemi yürürlüğe koymuş ve uygulamakta olup ilgili standarda uygunluğu ALBERK QA TEKNİK tarafından onaylanmıştır.
The above-mentioned organization has put into effect a management system within the scope specified below and its compliance with the relevant standard has been approved by ALBERK QA TECHNIC.

ISO 9001:2015

(KALİTE YÖNETİM SİSTEMLERİ)
(QUALITY MANAGEMENT SYSTEMS)

KONFEKSİYON VE TEKSTİL MAKİNALARI İMALATI, SATIŞI VE SERVİSİ
CLOTHING AND TEXTILE MACHINERY MANUFACTURING, SALES AND SERVICE

IAF KODU / IAF CODE: 18

Bu belge, firma ISO 9001:2015 standardının gerektirdiklerini yerine getirdiği ve ALBERK QA TEKNİK'e ilgili sorumluluklarını taşıdığı süreçte geçerlidir.
This certificate is valid as long as the company fulfills the requirements of the ISO 9001:2015 standard and bears the responsibility towards ALBERK QA TECHNIC.

Sertifika Düzenleme Tarihi
Certificate Issue Date
Sertifika İlk Yayın Tarihi
Certification First Issue Date

: 03.10.2024
: 03.10.2024
: 03.10.2024
: 03.10.2024

Sertifika Geçerlilik Tarihi
Certificate Validity Date

: 02.10.2026
: 02.10.2023

Sertifika Yenileme Periyodu / Önceki Tarihi
Certification cycle / Old Date

: 3 Yıl / 02.10.2027
: 3 Years 02.10.2027

Sertifika Revizyon Numarası ve Tarihi : 00/03.10.2024
Certificate Revision Number and Date : 00/03.10.2024

Genel Müdür
Latif Murat YILMAZ

ALBERK QA ULUSLARARASI TEKNİK
KONTROL VE BELGELENDİRME A.Ş.
Küçükbakkalköy Mahallesi Kayışdağı
Caddesi No: 13 İç Kapı No: 1
Ataşehir İstanbul / TÜRKİYE
Tel : 0216 572 49 10-11-12
Fax : 0216 572 49 14
www.qatechnic.com

FR-200-2, Rev.01, 01.05.2024



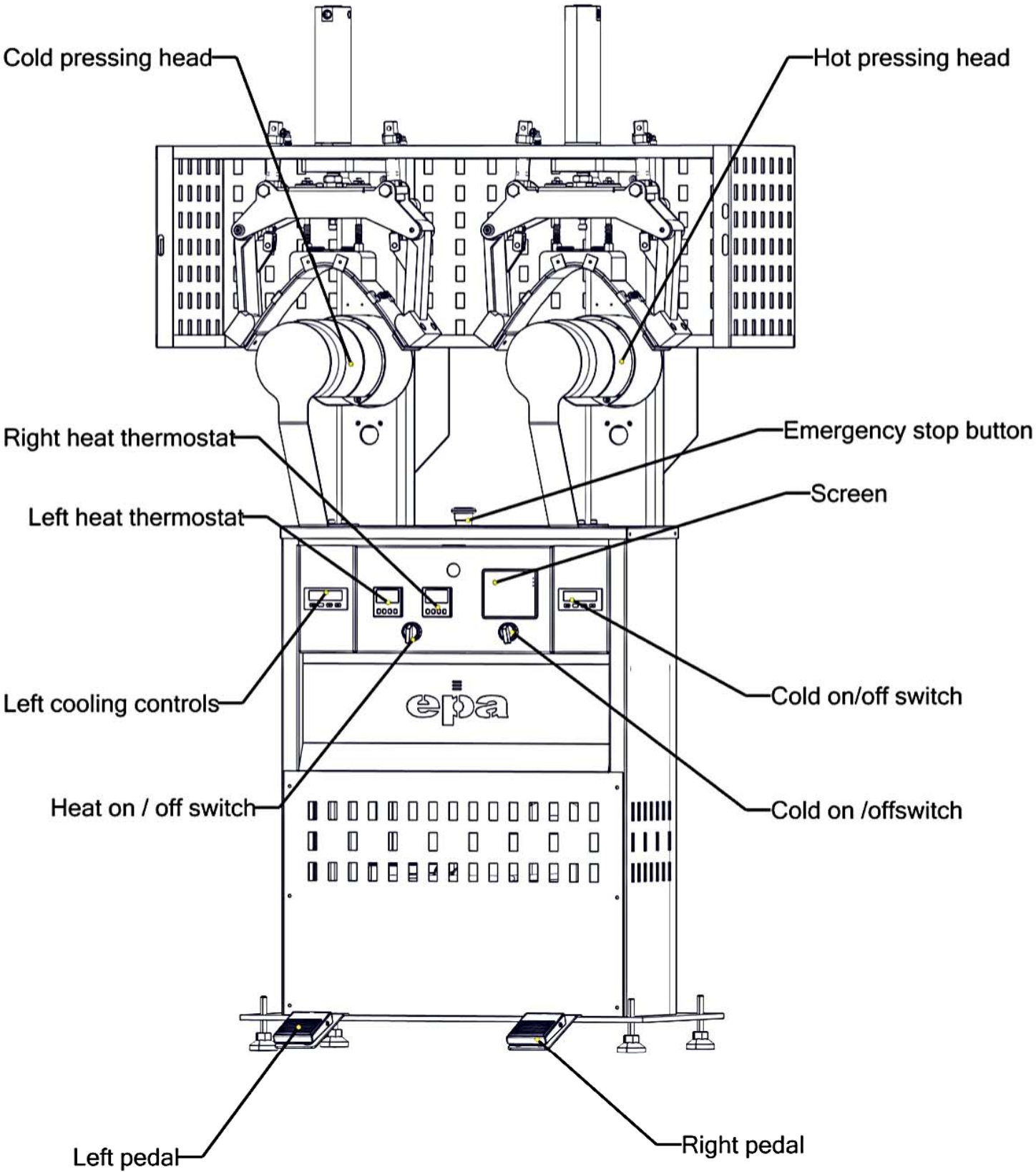
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LABEL INFORMATIONS

MACHINE NAME	DOUBLE HEAD,HOT AND COLD NAPE PRESS
TYPE	EPA 152-03 D
SERIAL NUMBER	
PRODUCTION DATE	
VOLTAGE	230V
POWER	1,5 Kw
WEIGHT	138Kg

1-MACHINE CONTROLS



2-GENERAL CHARACTERISTICS

A-CHARACTERISTICS AND APPLICATION AREAS

Before shirts are folded by inserting a box with a belt into the collar or ironing the collar without box, EPA 152-03 D, ensures that the shirts stand standart and straight in packaging.

Having ironed 2/3 part of the nape's collar, it guarantees, that the original shirts will stand standart in the package.

Hot and cold appliance fitted to the head of machine. The collar of the shirt, which pressed into the same head, is cold pressed without removing the collar that was pressed after hot pressing, and ensures that the shape obtained by the collar remains constant.

With a dijital display you can count pieces, in addition, the hot and cold ironing times can be set indepedently of each other.

Thanks to an independent dijital thermostat, precise temperature control can be adjusted.

Before starting maintenance, replacement or adjustment disconnect the machine from the main power and compressed air sources, and allow parts to cool.

ATTENTION:

Do not the run the machine under ope-air conditions (such as rain, sun etc.)

03-SECURITY MEASURES



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

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

Before using the machine, be sure to read the operating instructions and other explanatory document's supplied with the machine's accessories. Keep user manual and explanatory documents well for easy reference.

EPA, makinenin kullanım amacından farklı bir uygulamada kullanılmasından kaynaklanan hasar, yaralanma ya da ölümle ilgili hiçbir sorumluluğu kabul etmez

EPA company does not admit any responsibility about damage, injury or death caused by machine modifications.

A-TRAINING

In order to prevent accidents caused by insufficient information about the machine, use only the training given by the employer; safe and sufficient knowledge of operators should use. In order to meet the above requirement, the employer must prepare a training plan for the operators and train them in advance.

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

If there is an abnormal condition, malfunction or power failure, you must always turn the power off to protect against accidents that could result in death or injury.

Turn off the power when you replacing or adjusting all parts of the machine.

To prevent electrical shock, earth leakage or fire, before pulling out the socket, you should always hold the plug, not the cable.

C-CONDITIONS THAT YOU NEED TO TAKE THE SECURITY MEASURES

When you lifting or replacing the machine, to protect yourself you must consider the weight of the machine. See the "information on the machine label" for the weight of machine. To prevent injury or fatal accidents, before lifting or replacing the machine, take the necessary safety precautions against falling or overturning.

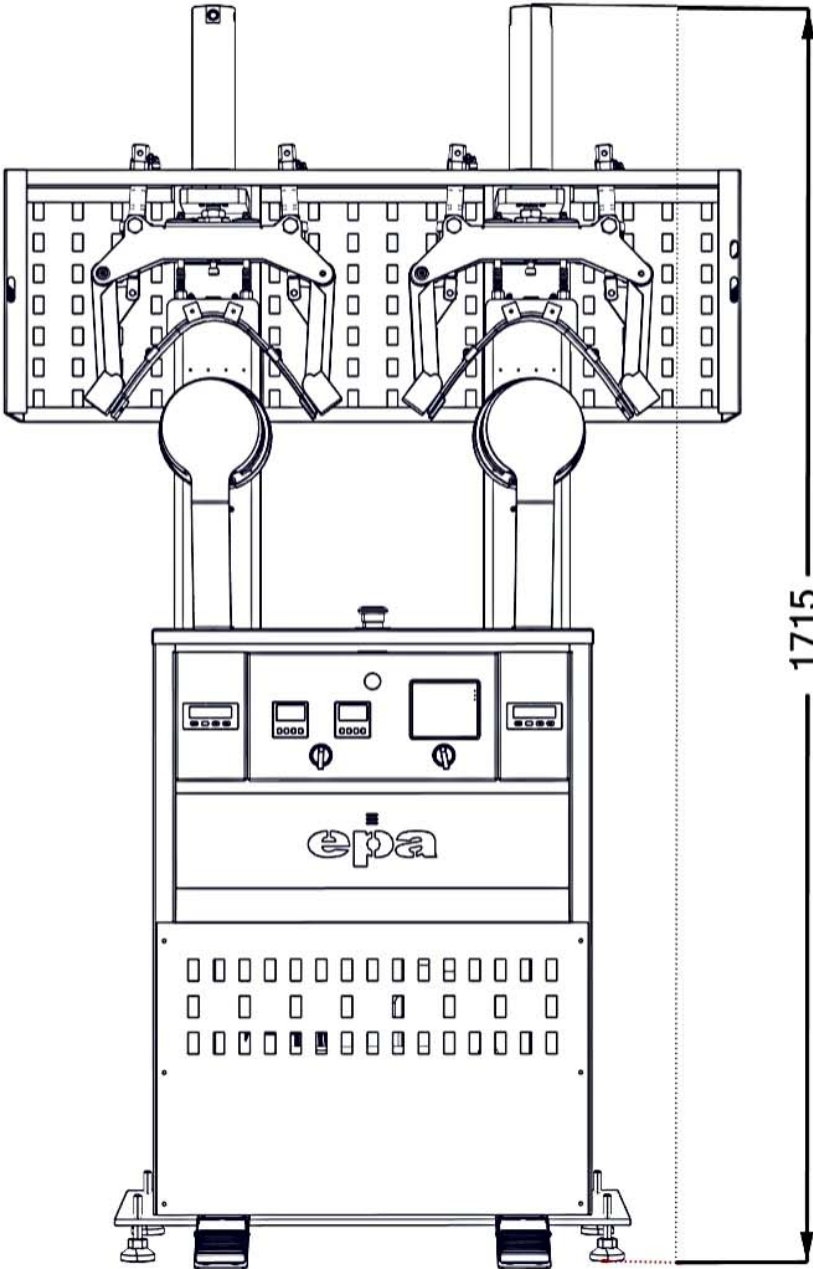
To prevent accidents that may result in injury or death, check that the connectors and cables are undamaged, disconnect, or loose.

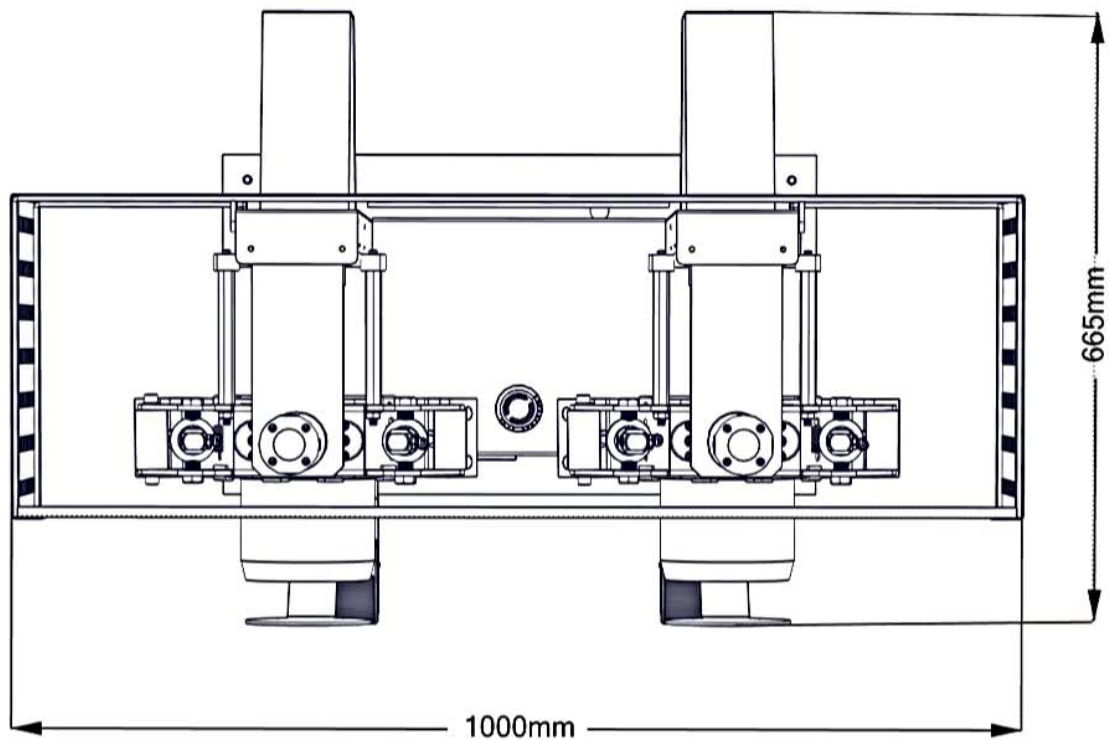
When you are replacing any part of the machine, always use original EPA parts. EPA company is not responsible for any accidents caused by the using of non-original parts.

Makinenin herhangi bir parçasını değiştirirken mutlaka orjinal EPA parçalarını kullanınız. EPA, orjinal olmayan parça kullanımından kaynaklı kazalardan hiç bir şekilde sorumlu değildir.

Before starting maintenance, replacement or adjustment, disconnect the machine from its main sources and allow them to interrogate the ironing parts.

4- EPA 152-03D TECHNICAL INFORMATION





The machine Works with a electropnomatic system.

- Adjustable temperature control.

- Adjustable time system.

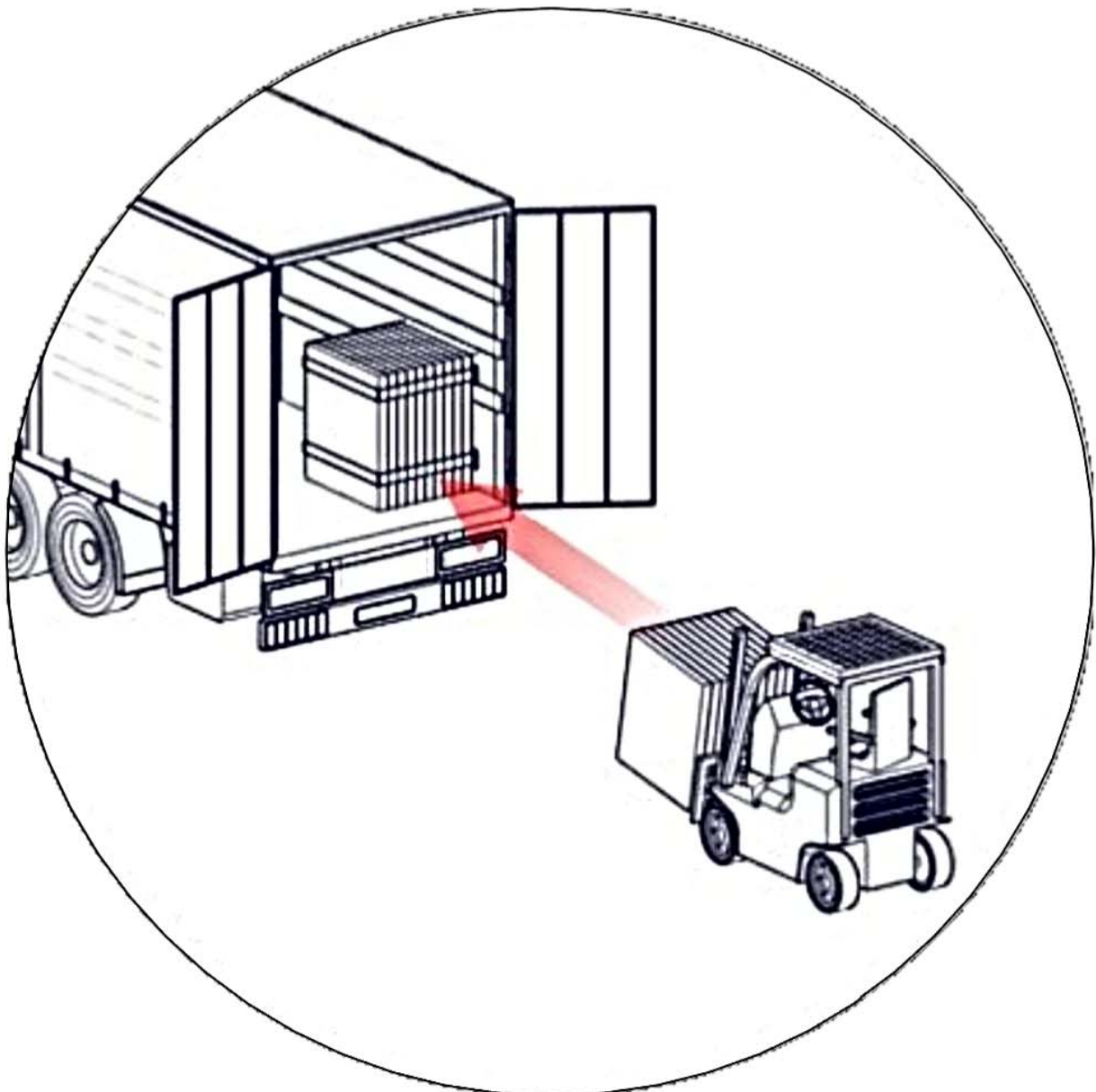
- Dimensions: 1000x1715x665 mm

- Weight: 160 Kg

- Operating pressure: 6 Bar

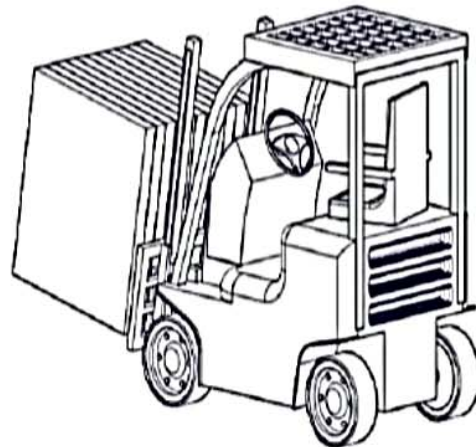
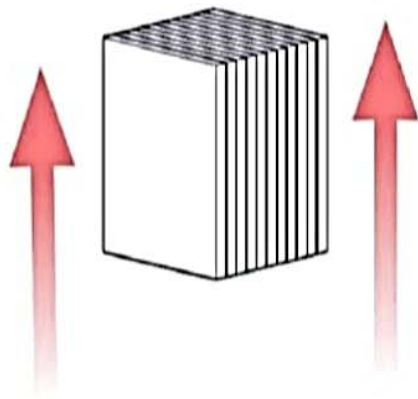
05-LIFTING AND TRANSPORT

EPA 152-03 D can be transported with or without packaging. In both cases, make sure that the fork lift forks are adjusted to the exact weight of the machine. When moving the machine with a fork lift, pass the forks under the machine with the front of the machine facing the fork fiber. Before putting it in the truck, secure it with a belt or ropes.



06-UPLOADING AND DOWNLOADING

Ensure that the fork lift forks are adjusted to the exact weight of the machine, while the fork lift is moving. Remove the packing and lift the forks under the machine. So that, the front of the machine faces to the fork. Move it after placing it on a solid, flat surface that is not exposed to any air conditions.



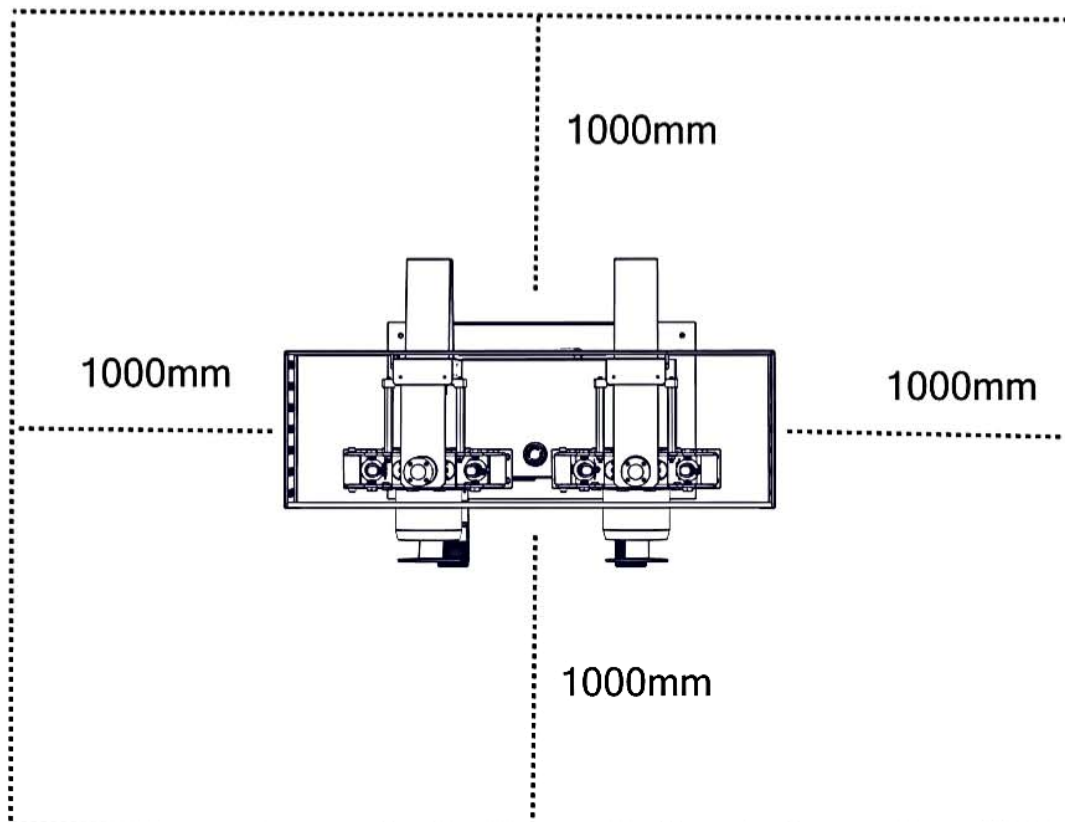
07-PLACEMENT AND INSTALLATION

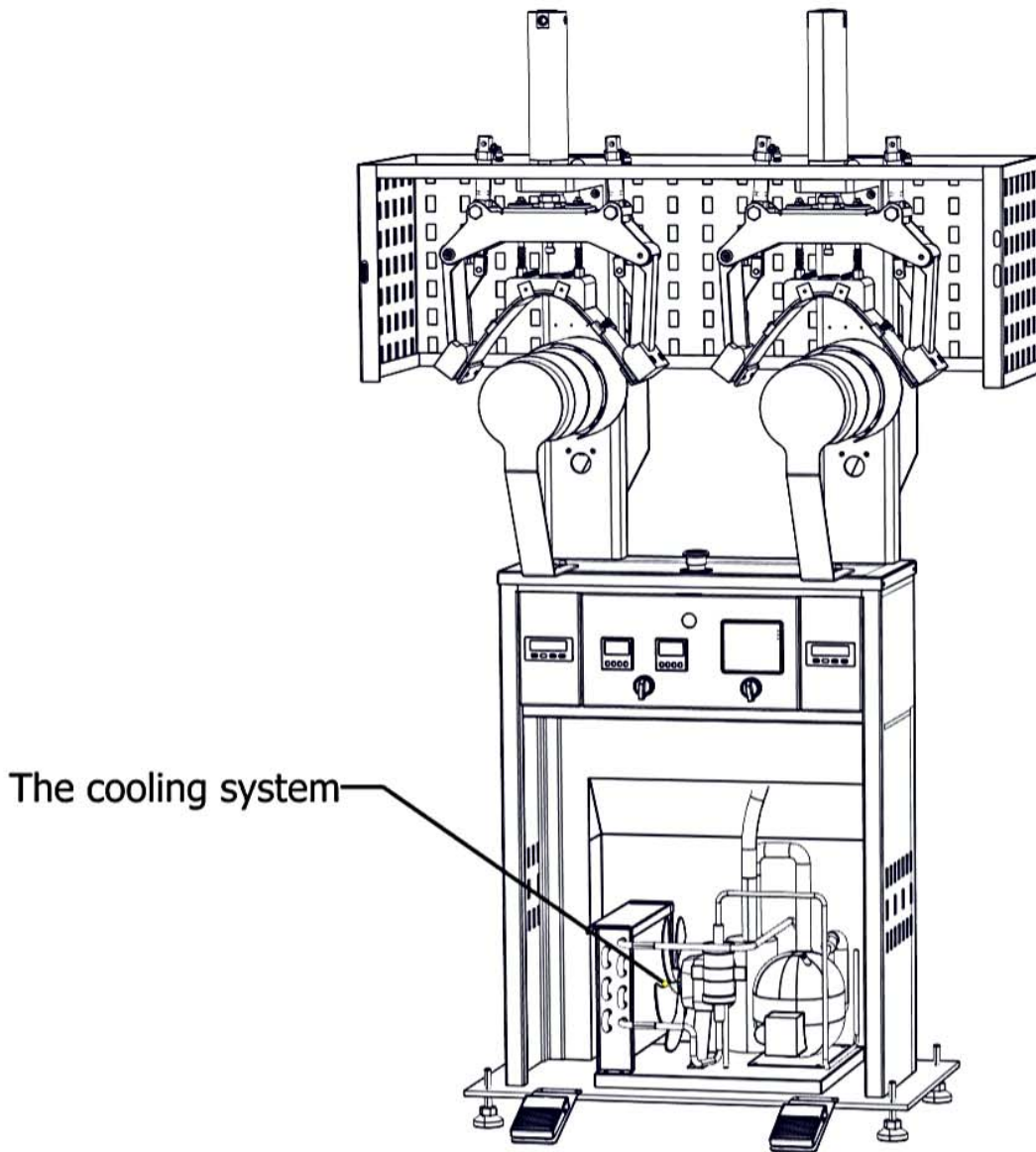


The manufacturer shall not be liable for problems and malfunctions that may arise against persons and/or goods that may arise from incorrect installation and inadequate connections to the main power sources that are not in parallel with the information provided herein.

If the machine is to be installed on a stable surface, please, check that the surface is in a condition that can support weight of the machine. Check that the gaps required for the machine operation and maintenance are provided during the machine installation. The machine should be placed on a solid and level surface.

ATTENTION: The machine have to set up by the experts.





Start the machine when 30 minutes have passed after the installation.

When you fill the water tank in the cooling system, it should be the water level that is parallel to the copper pipes.

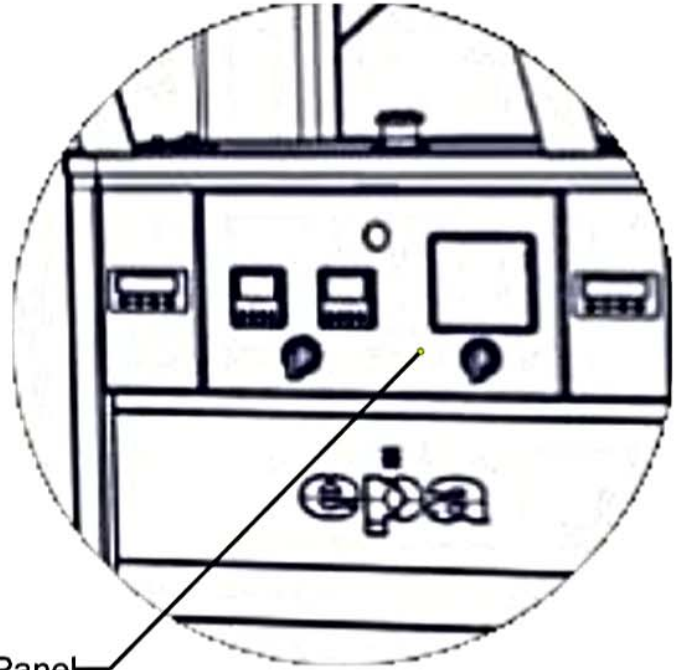
Make sure, that the water, which you fill in the cooling system is a drinking water.

Check the water level in the machine every month, if the water level drops below the level that you

While transporting or moving the machine, always drain the water.

08-ELECTRICAL CONNECTIONS

Pass the cable through the cableholes on the machine. Connect the phase (L) neutral (N) and ground (PE) connections to the appropriate terminals. Provide 220 voltage power to the machine.



Electrical Panel

09-PNEUMATIC CONNECTIONS

By connecting machine to the compressed air outlet, the air flow fixed at 4-6 Atm., make sure that the machine is at a level suitable for pressure and machine operation. Pressure regülatör is between 4 and 6 Atm.

10-MALFUNCTION AND CAUSES

If the ironing plates do not heat up sufficiently;

- Check the adequacy of the thermal sensors.
- Check with the buttons if thermostat is on.
- Check the resistance adequacy.

If the ironing is defective;

- Check the mould connections.
- Check the air pressure.
- Check the heater resistors.
- Check the pistons.

If there is a faulty ironing;

- Check that the set temperature sufficiently hot.
- Check if the ironing time is too short.
- Check the mould pistons.

11-MAINTENANCE

Before starting work, such as adjustment, maintenance, parts of replacement, disconnect the machine from the main power sources, compressed air sources and allow the ironing parts to cool. The procedures described below should only be carried out by authorized persons. Thanks to its rational design, 152-03 D does not require special maintenance during the use.

A-RESISTANCE CHANGING

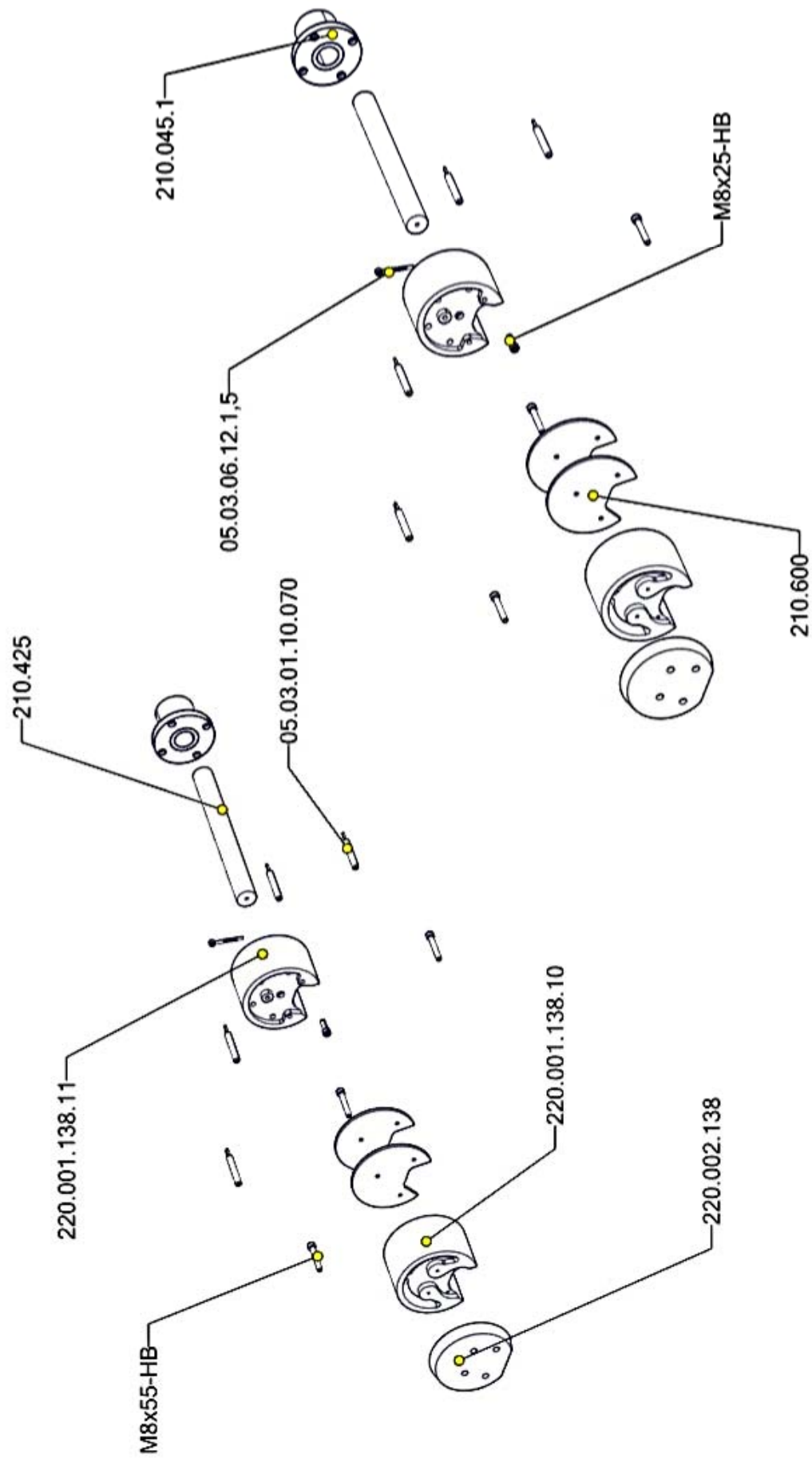
If ironing is not correct, check that the up and down tables are heated to the desired temperatures. If the problems is not here, check the adequacy of the resistors and replace if it necessary.

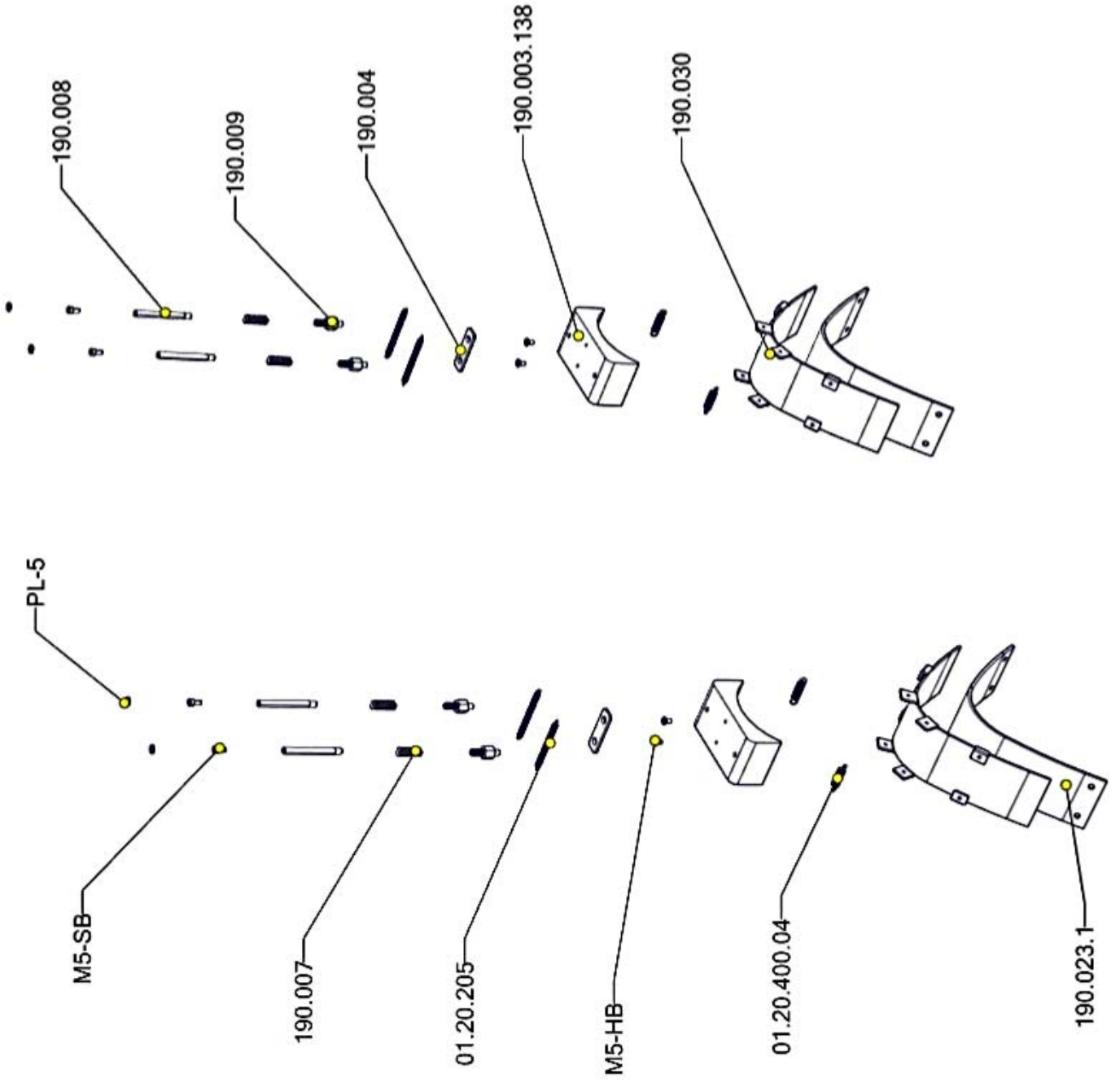
12-SPARE PART TABLE

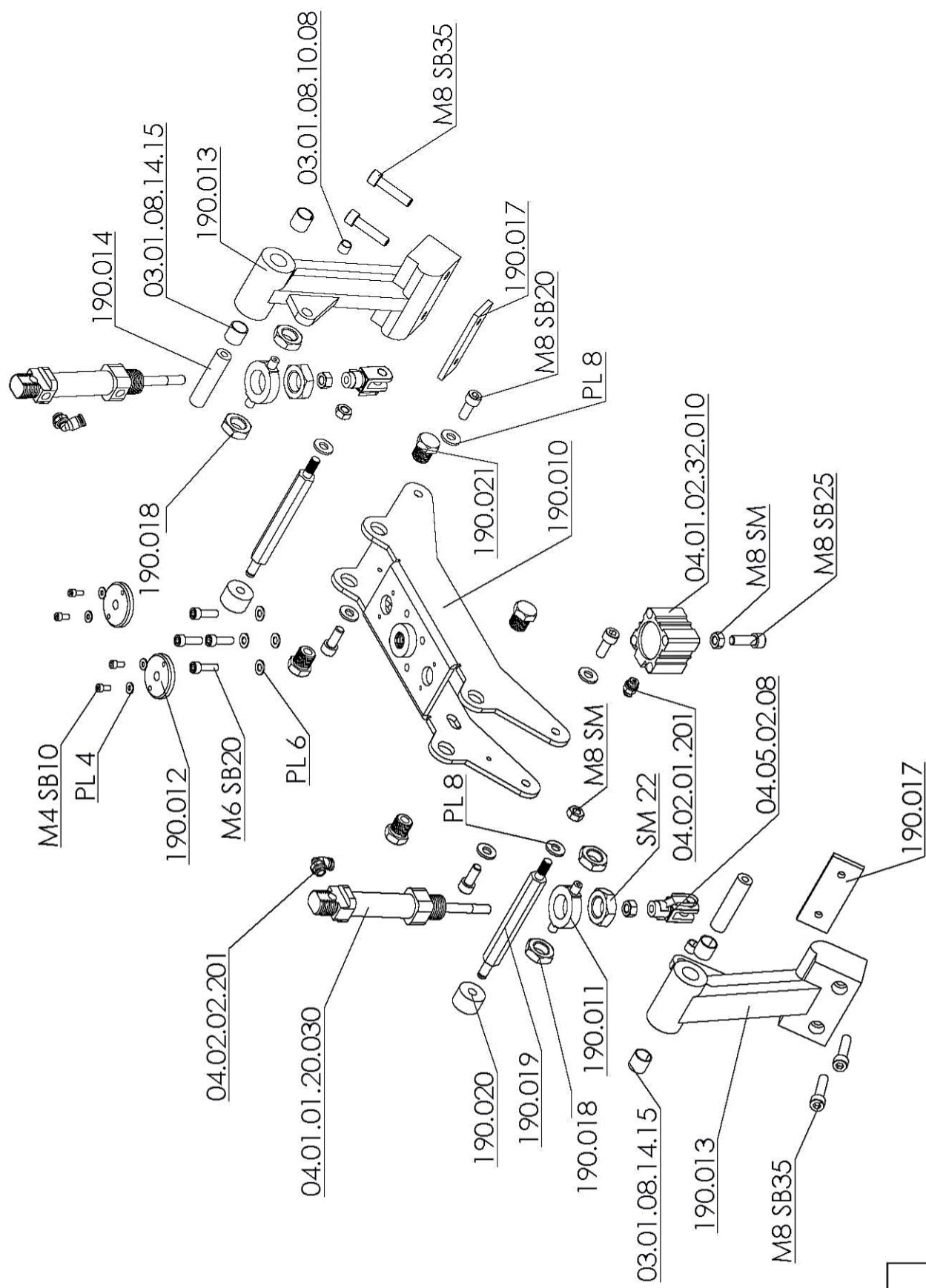
In order to provide you with the necessary spare parts quickly, please, provide us with the following information:

- Machine model and serial number.
- Spare part code.
- Check your code on your spare part table.

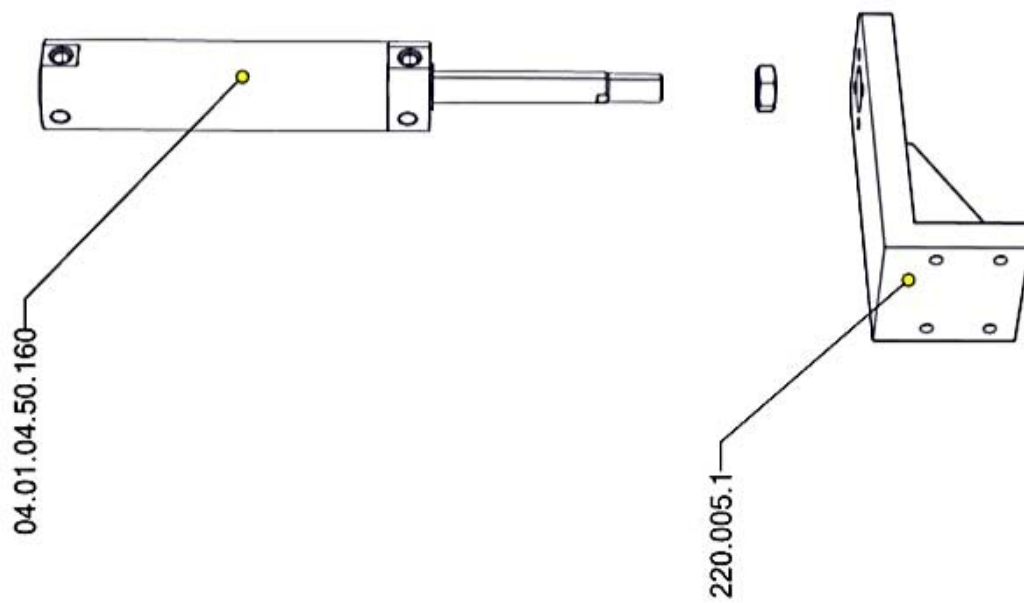
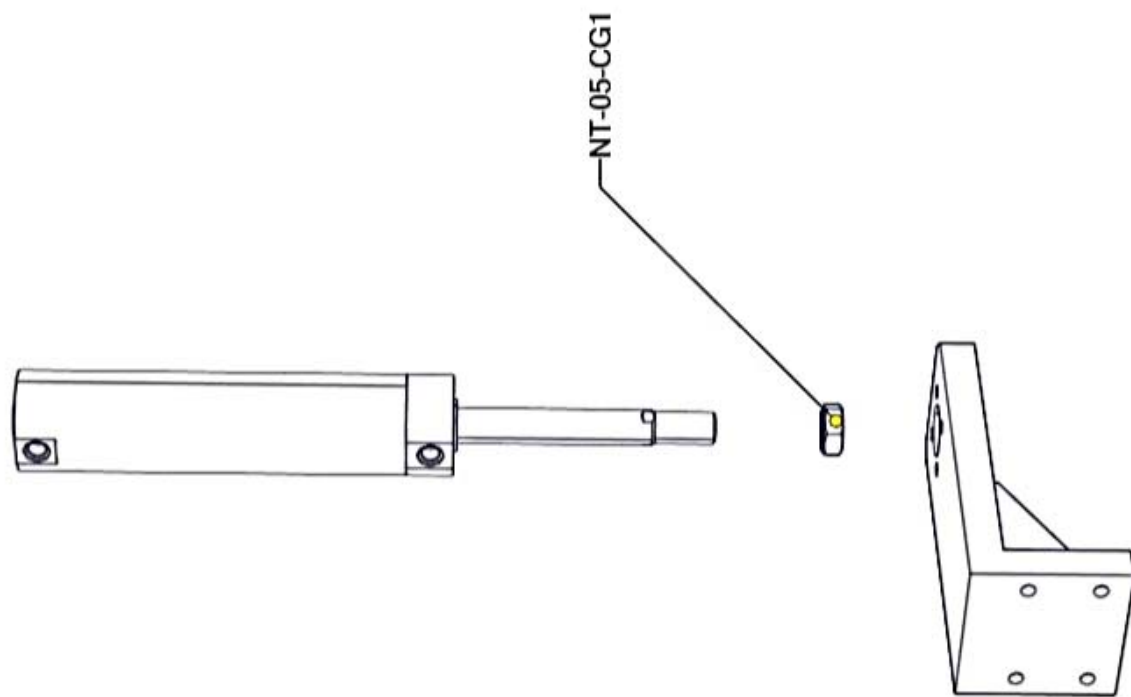
EXAMPLE: Collar forming machine, model 152-00, serial number, code, table.



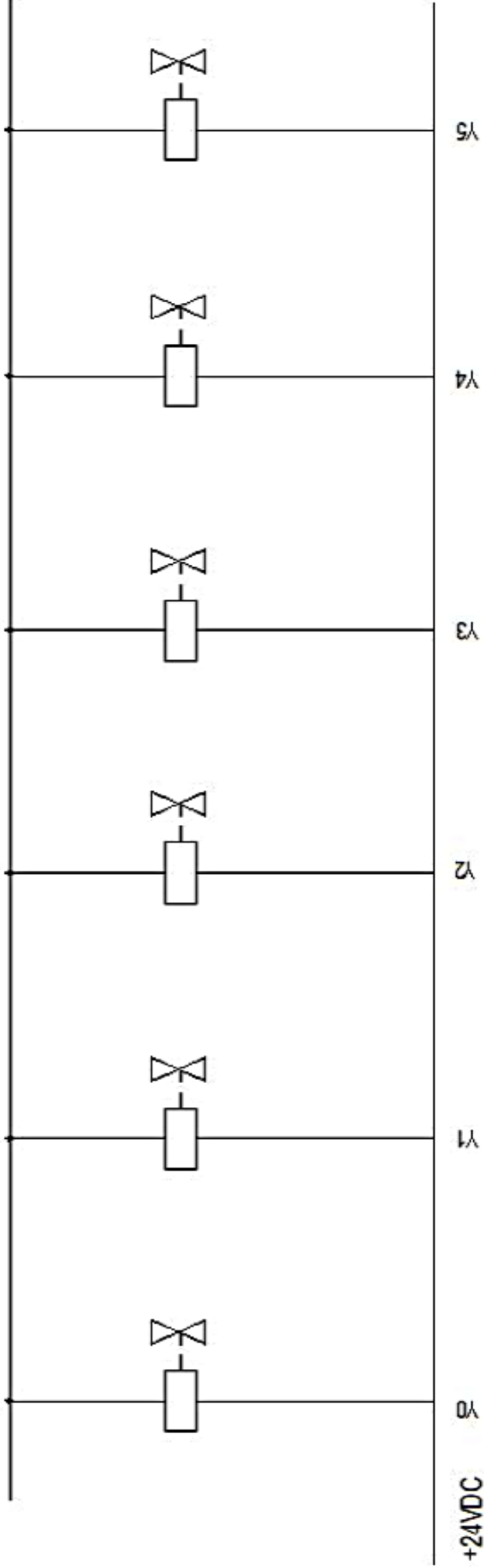




TABLO-3



-0VDC



+24VDC

SAĞ KAFA
İLERİ GERİ VALFİ

SAĞ PRESS ÜST

SAĞ PRESS ALT

SOL KAFA
İLERİ GERİ VALFİ

SOL PRESS ÜST

SOL PRESS ALT

ÇİZEN

GÜLŞEN YILDIRIM

TARİH

13.09.2019

KONTROL

ERHAN ÖZSOY

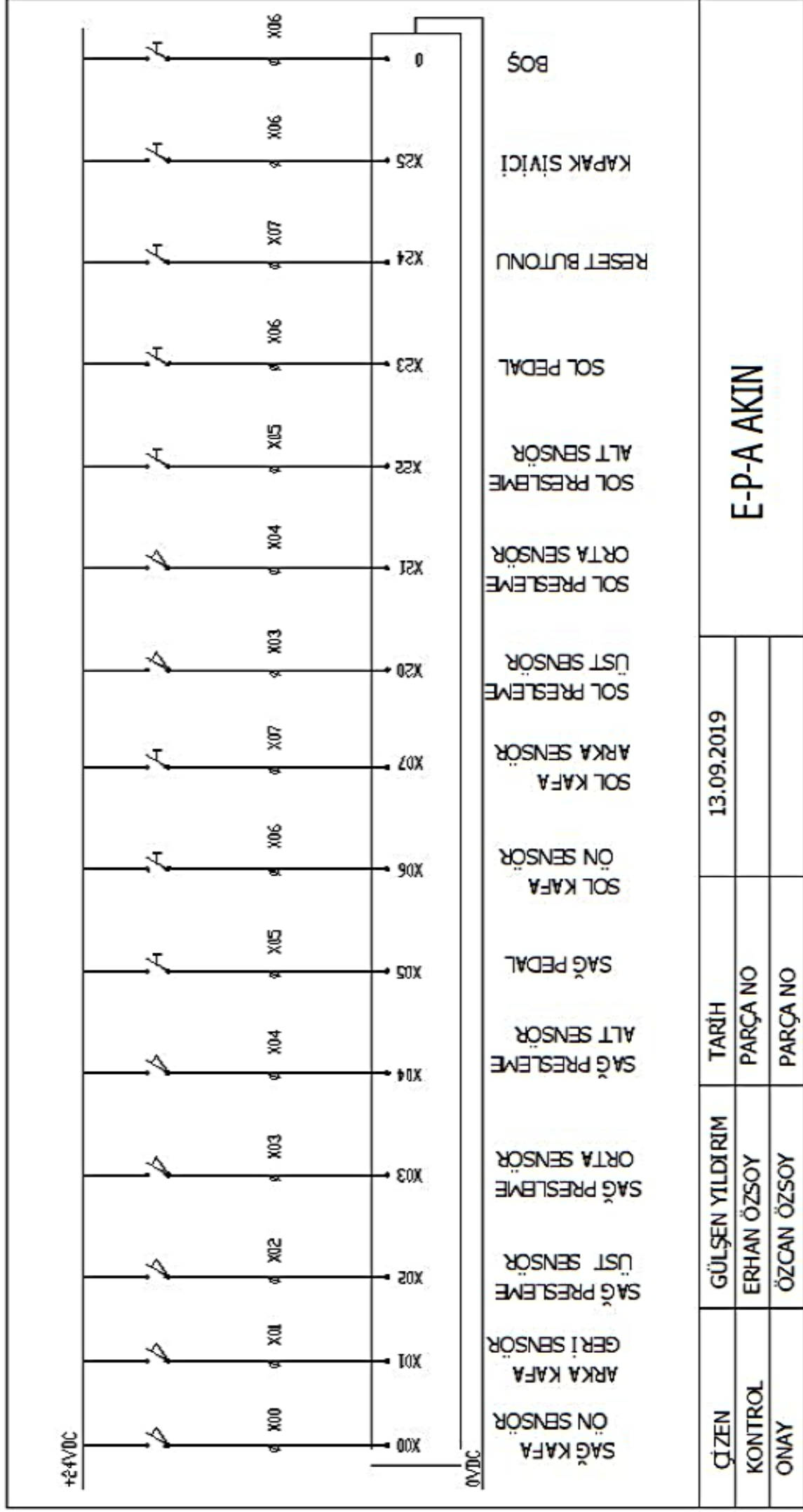
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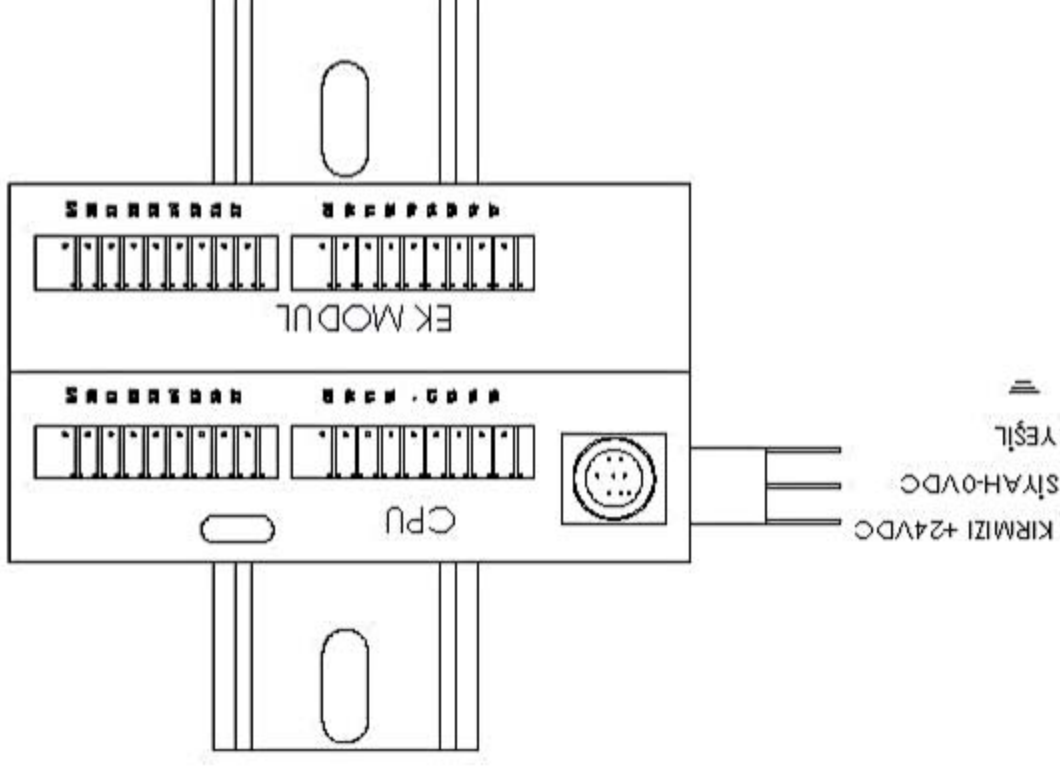
ONAY

ÖZCAN ÖZSOY

ÖLÇEK

E-P-A AKIN





15.11.2019

PLC_MONTAJ

TARİH

PARÇA NO

ÖLÇEK

ÇİZEN

KONTROL

ONAY