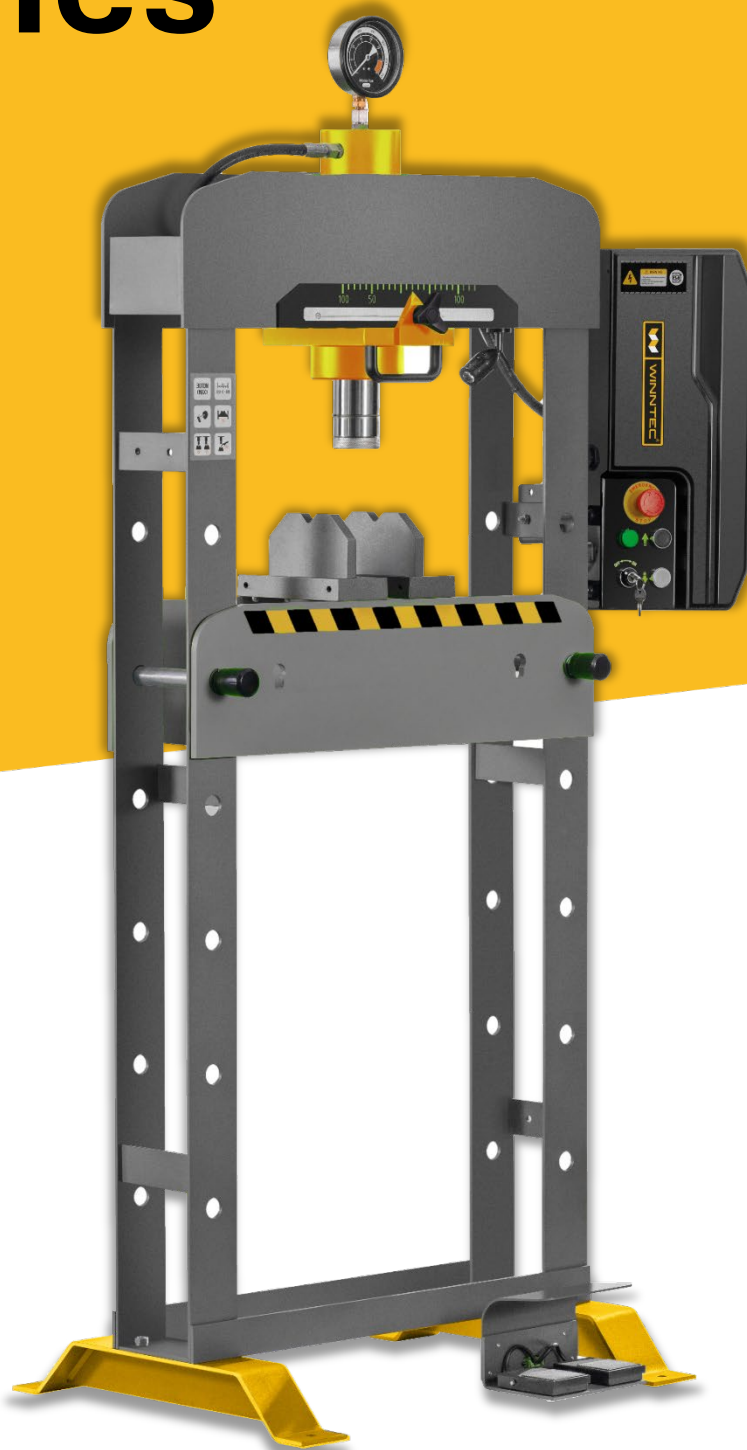




HD-Series

**Electrohydraulic
Workshop Presses**



Y461720E // Y461730E // Y461750E

FOREWORD

Thank you for purchasing this Winntec® quality product. Carefully read these instructions prior to using the product and familiarize yourself with the symbols of safety. For usage, warranty, and maintenance requirements, visit www.winntec.net.

To minimize the possibility of injury, all persons who use, install, repair, maintain, replace accessories on, or work near this tool should read and thoroughly understand these instructions. Store them in a convenient location for reference.

SAFETY INSTRUCTIONS

This press is designed for general hardening, bending, axis and bearing pull-out work, etc. Avoid using it for operations that should not be done by a press. Always use the proper tool for a specific task. Use the press correctly and check all parts and components for good condition and no missing parts before using.

The press shall be operated by only approved operators who have thoroughly read and understood the contents of this manual. Keep unauthorized persons, particularly children, away from the operating area.

Always position the press against a wall. If the press is set in an open workshop, a guard shall be installed at the back of the unit. The press base shall be securely mounted to the ground.

The operator is to wear protective clothing, gloves, safety helmet, protective shoes, and ear protection while operating the press. To avoid accidents, keep constant vigil on any work being undertaken on the machine and be alert to the work at hand.

Never modify the press in any form whatsoever. The safety valve should never be screwed under any circumstances.

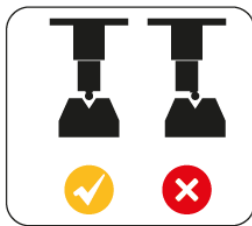
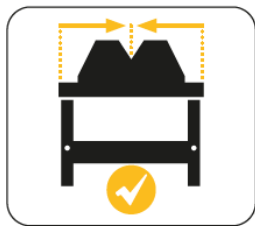
Never load the rated capacity of the press and V-blocks.

Failure to follow these instructions may result in injury or damage to the user, the press, or the workpiece.

The manufacturer is not liable for misuse of the press or the components handled.

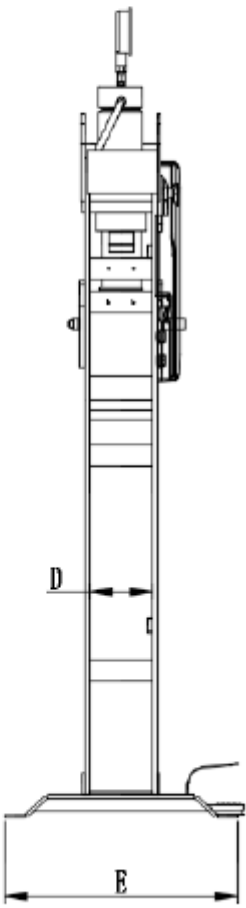
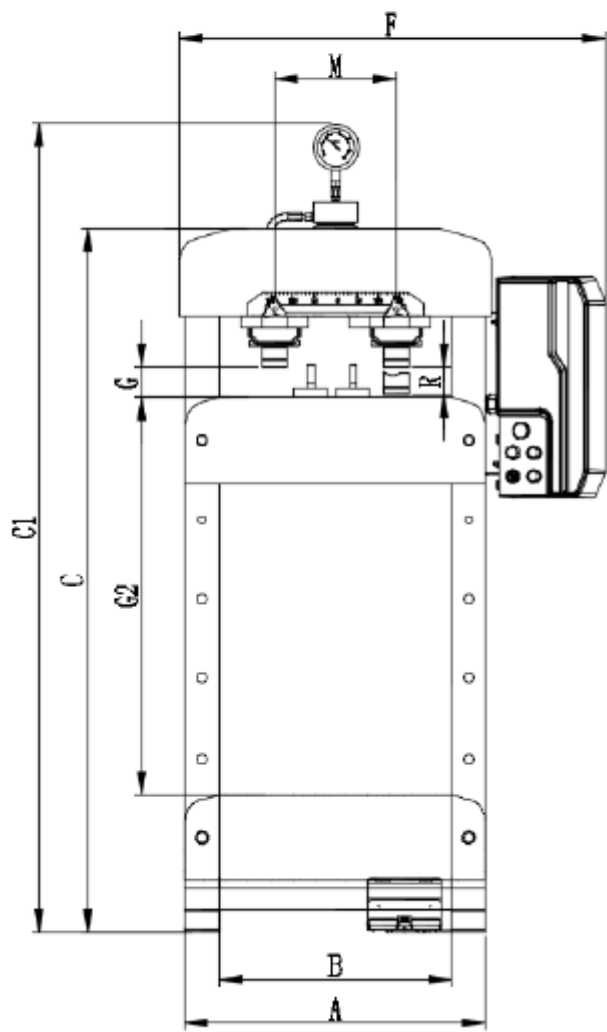


WARNINGS



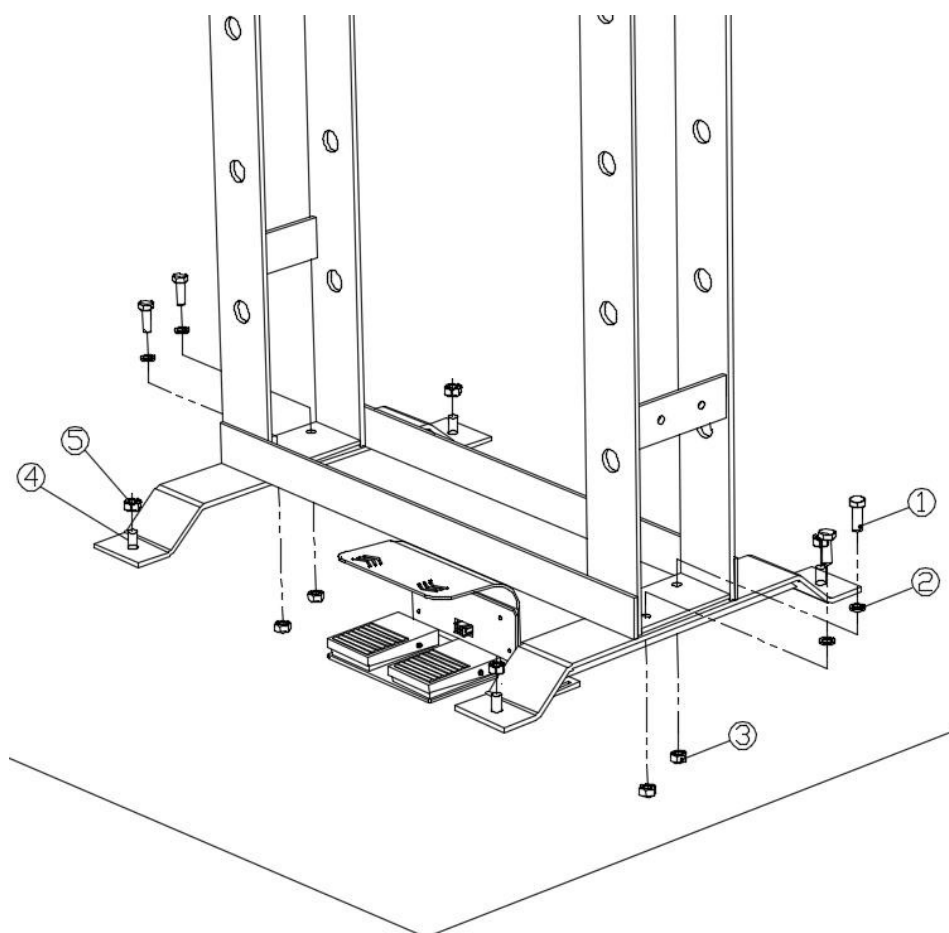
TECHNICAL DATA

Model	Capacity	A	B	C	C1	D	E	F	G1	G2	R	M
SEP-20EM	20 Ton	850	540	1602	1830	134	540	990	48	910	180	260
SEP-30EM	30 Ton	850	540	1650	1850	148	540	990	75	990	180	240
SEP-50EM	50 Ton	930	750	1850	/	200	650	1245	120	820	200	280



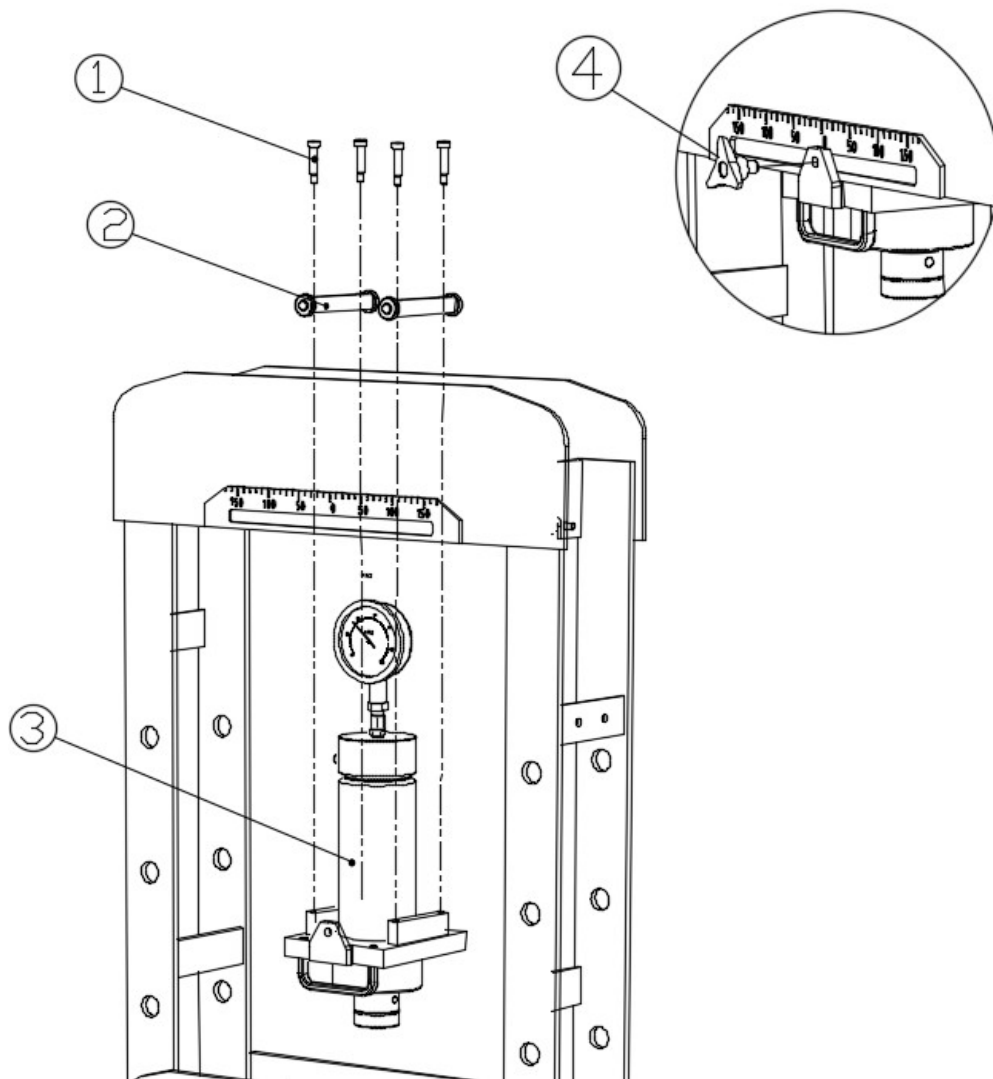
ASSEMBLY INSTRUCTIONS

1. BASE ASSEMBLY



1.	Bolt	3.	Nut
2.	Spring washer	4.	Anchor bolt

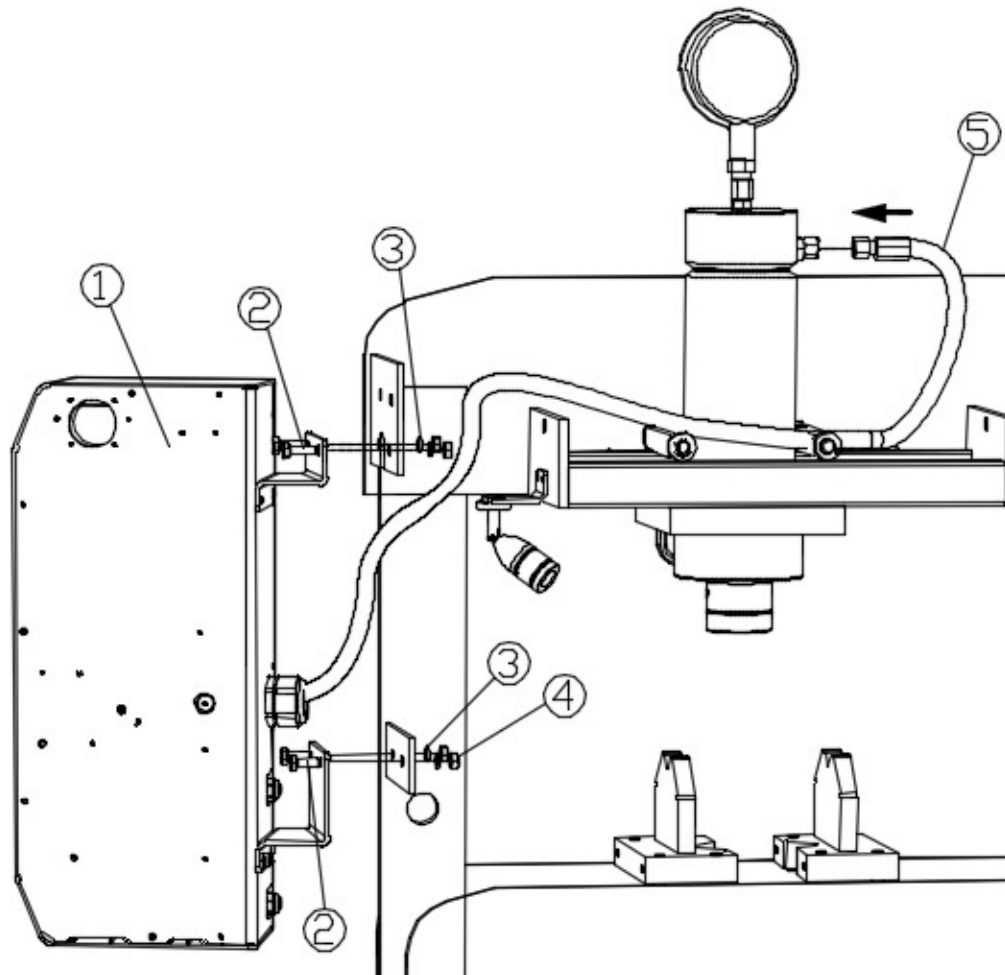
2. CYLINDER ASSEMBLY



1.	Shoulder bolt	3.	Cylinder
2.	Roller	4.	Locking knob

3. HAND CONTROL BOX

Y461720E + Y461730E

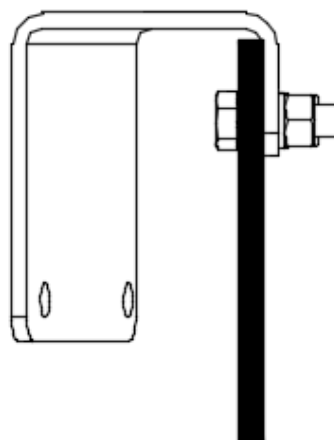
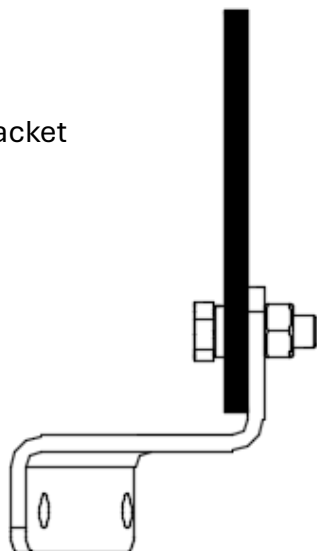


1.	Hand control box	3.	Spring washer
2.	Bolt	4.	Nut
5.	Oil hose		

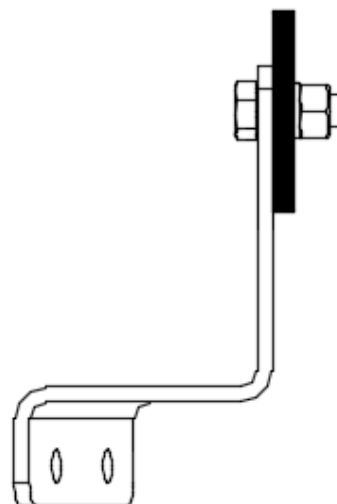
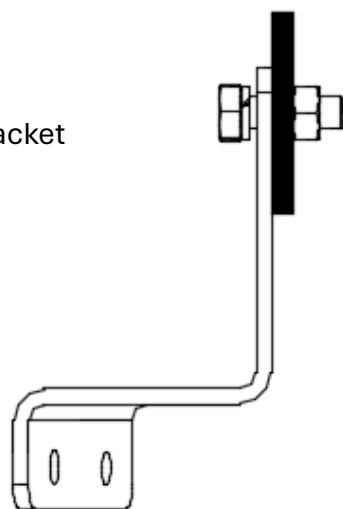
Y461730E

Y461720E

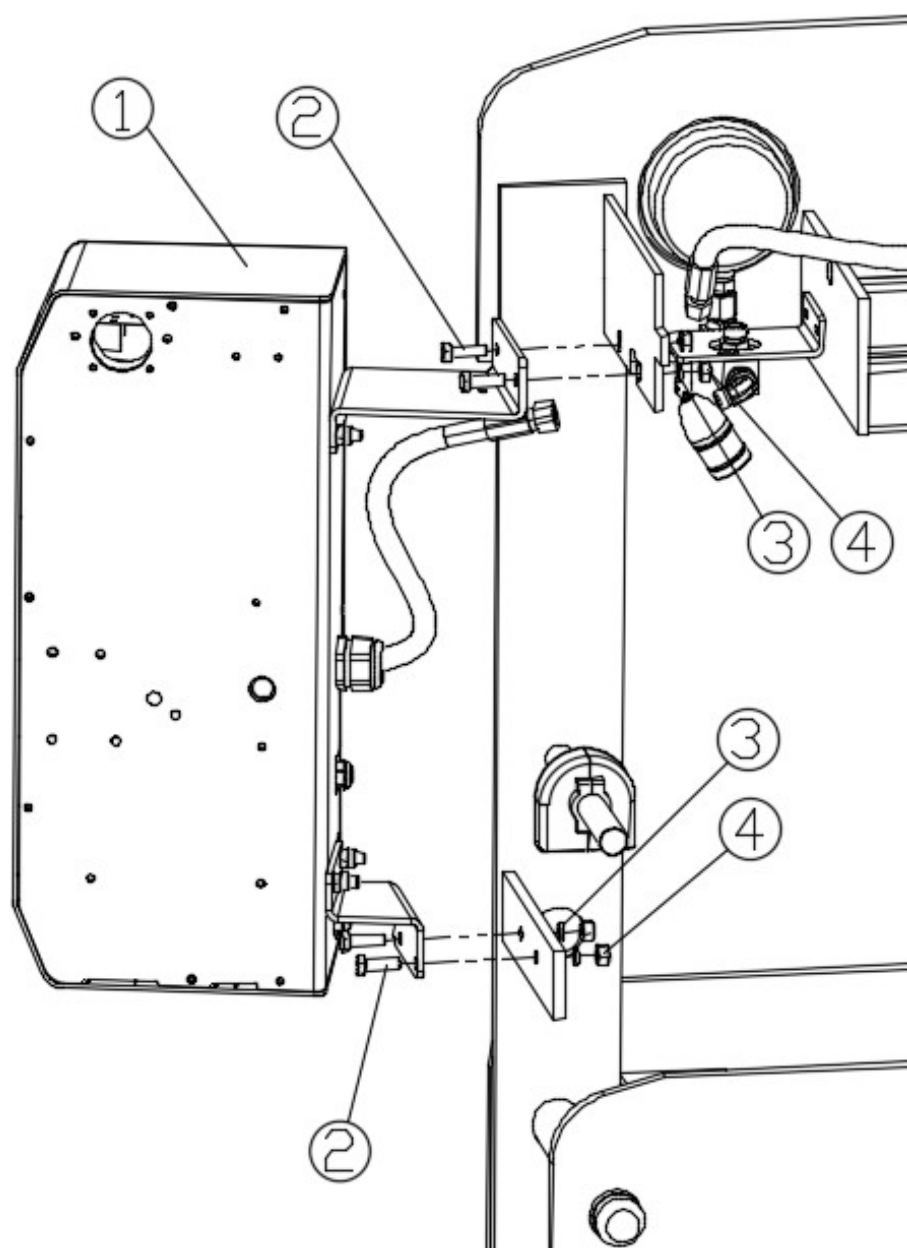
Upper bracket



Lower bracket

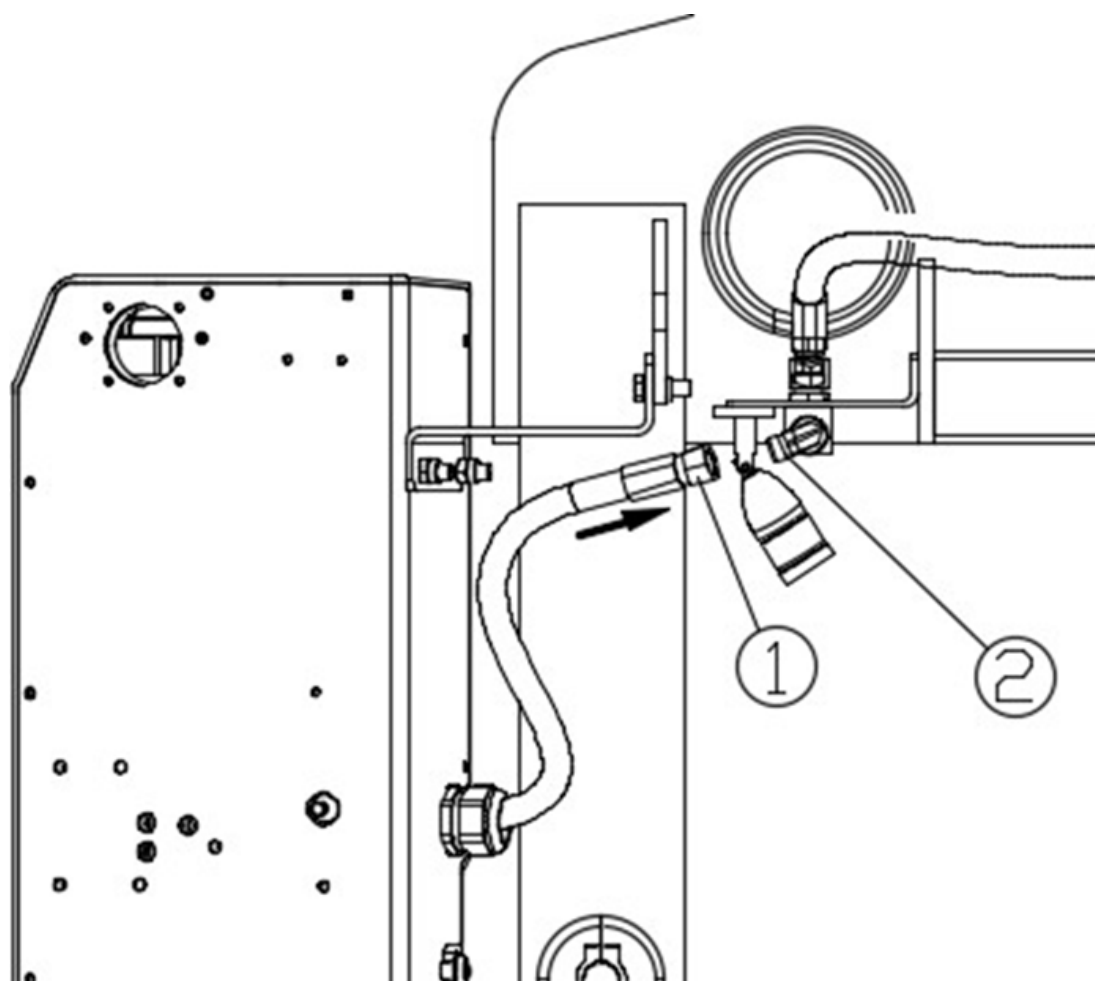


Y461750E



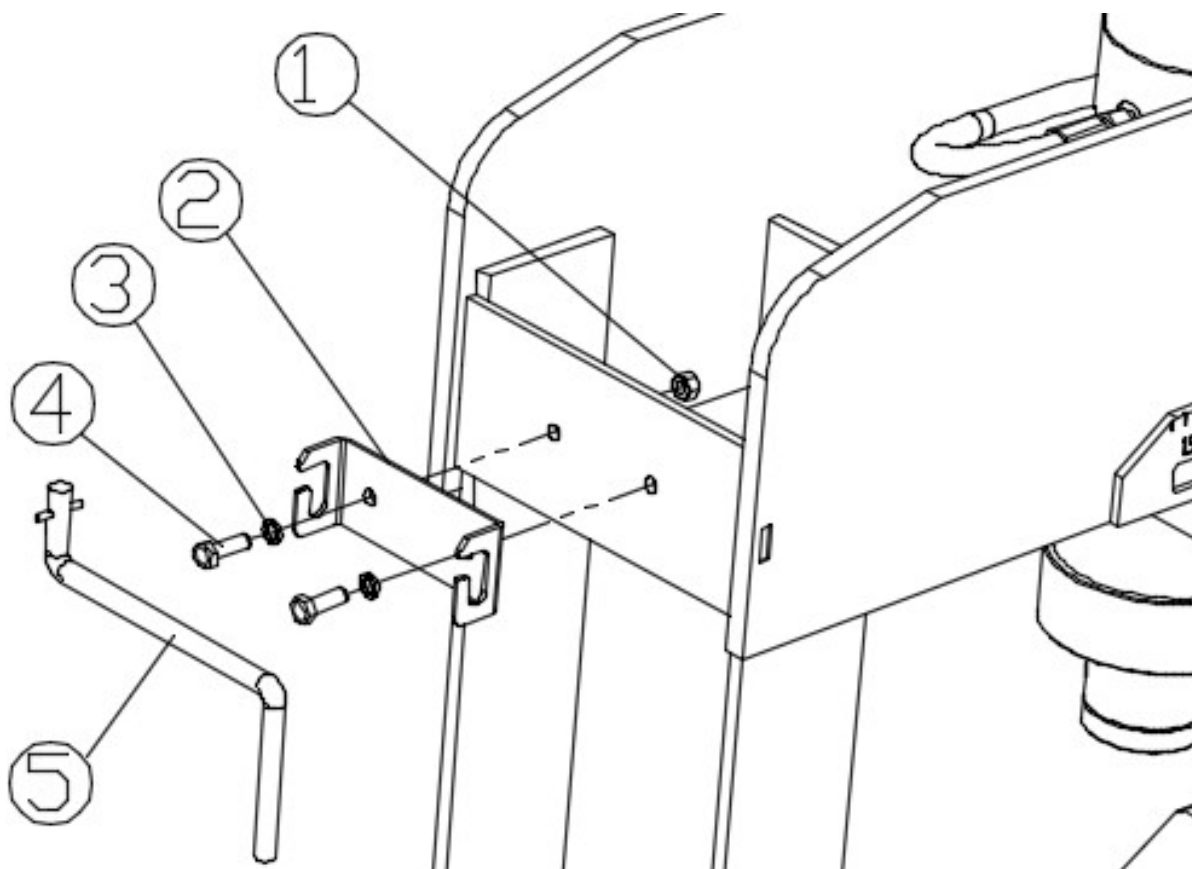
1.	Hand control box	3.	Spring washer
2.	Bolt	4.	Nut

Y461750E



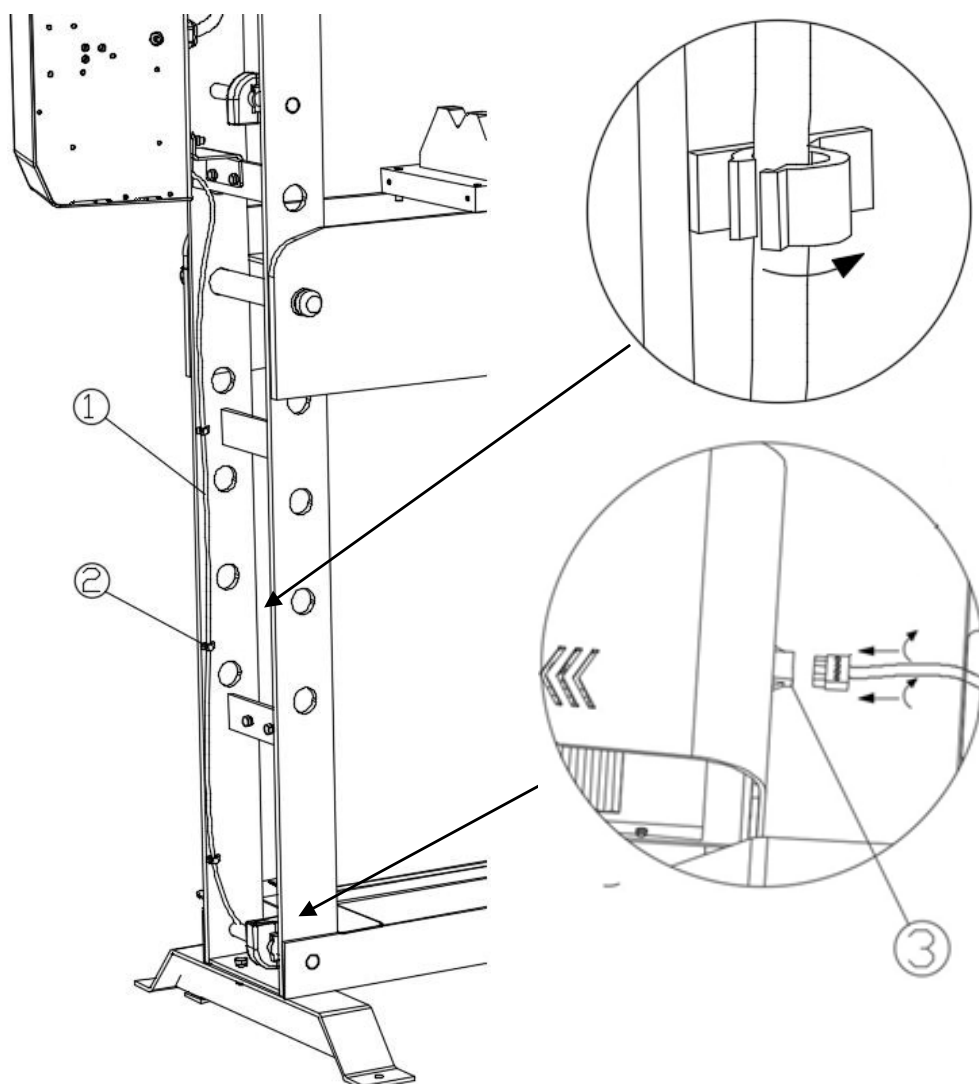
1.	Oil hose	3.	Elbow coupler
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4. WINCH HANDLE Y461750E



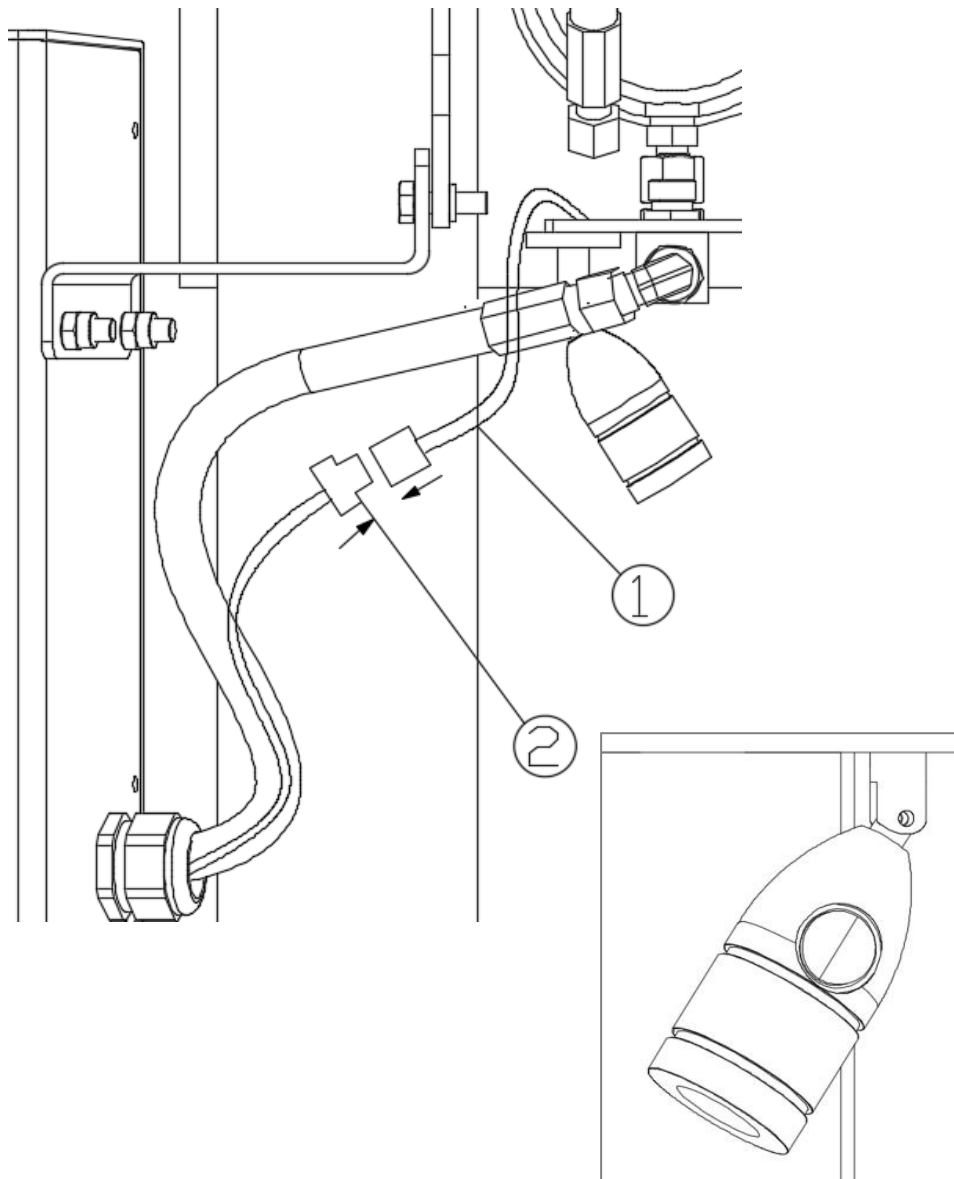
1.	Nut	3.	Spring washer
2.	Bracket	4.	Bolt
5.	Winch handle		

5. FOOT PEDAL CONTROL CABLE



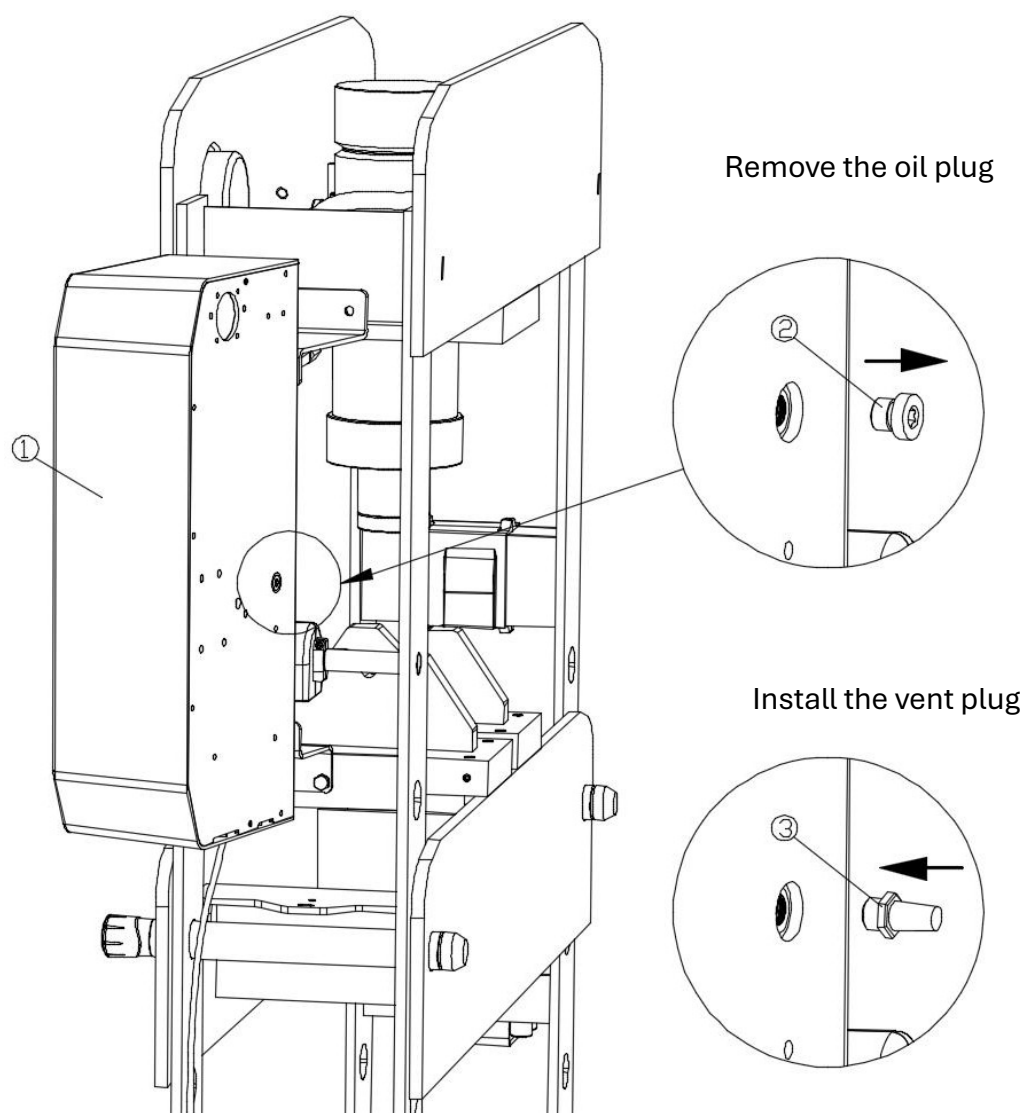
1.	Cable	3.	Connector
2.	Cable clip		

6. LED LIGHT POWER CORD



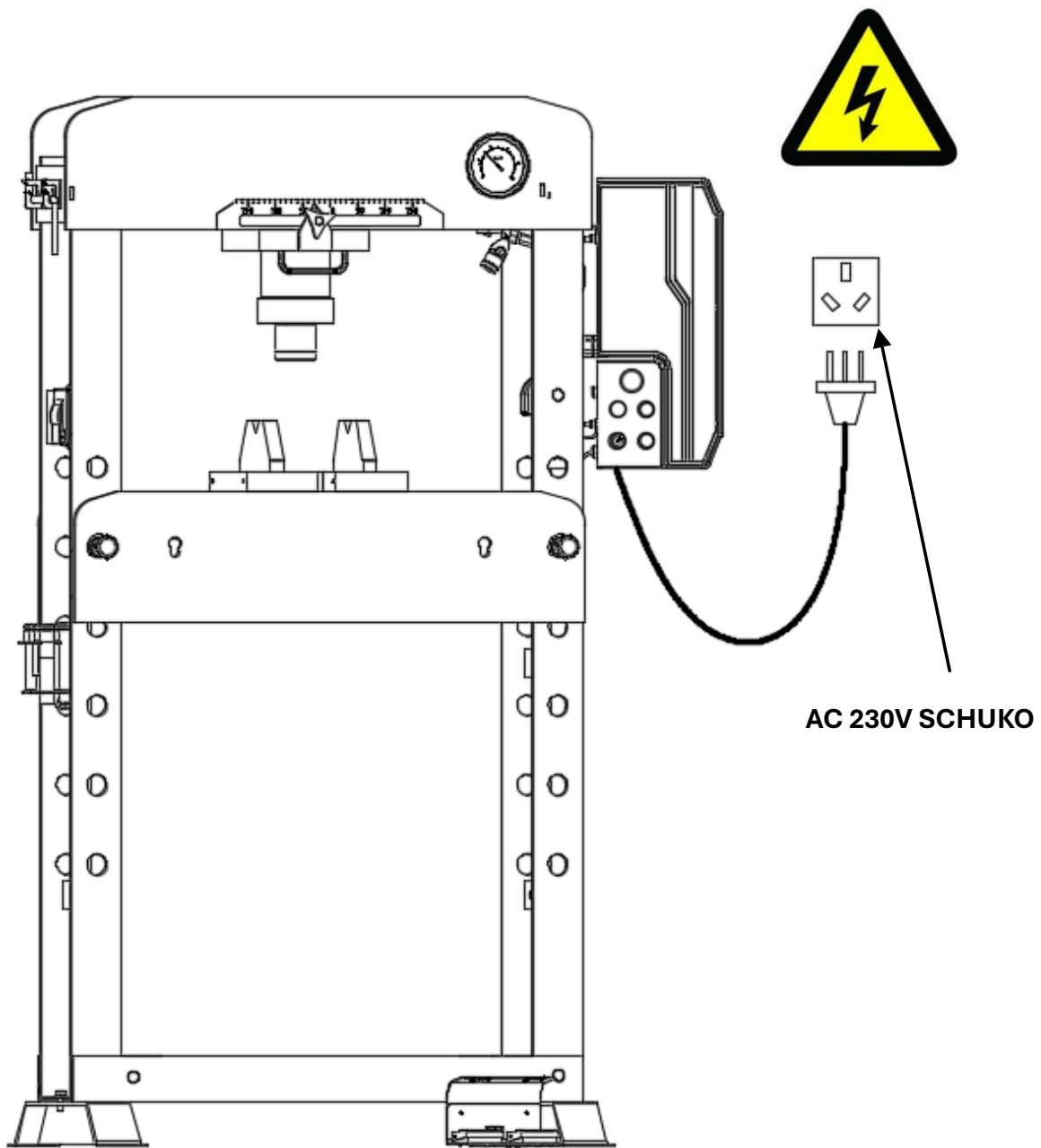
1.	Female connector	2.	Male connector
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7. VENT PLUG INSTALLATION



1.	Electric control box	3.	Vent plug
2.	Oil plug		

8. CONNECT TO POWER GRID

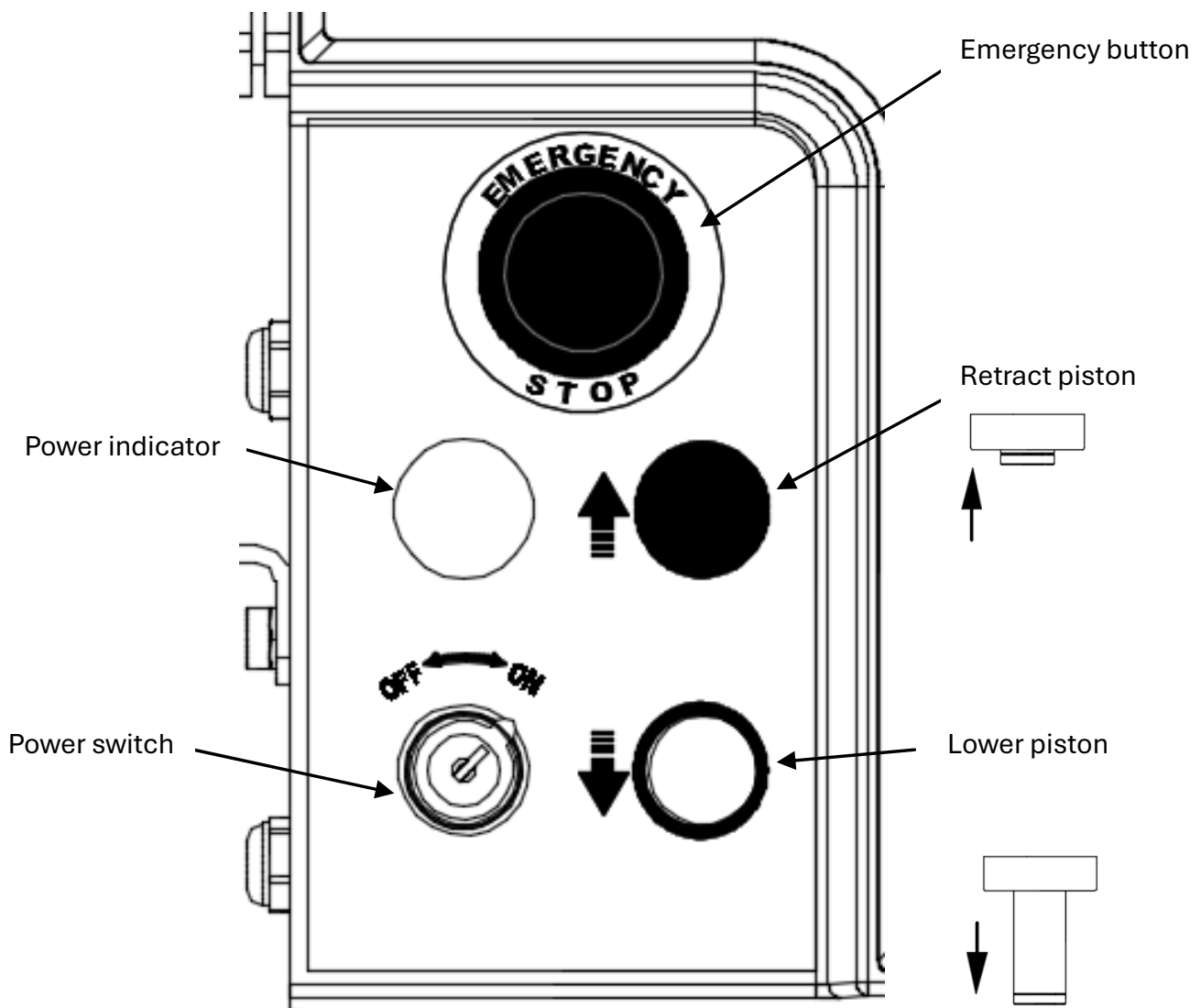


OPERATION INSTRUCTIONS

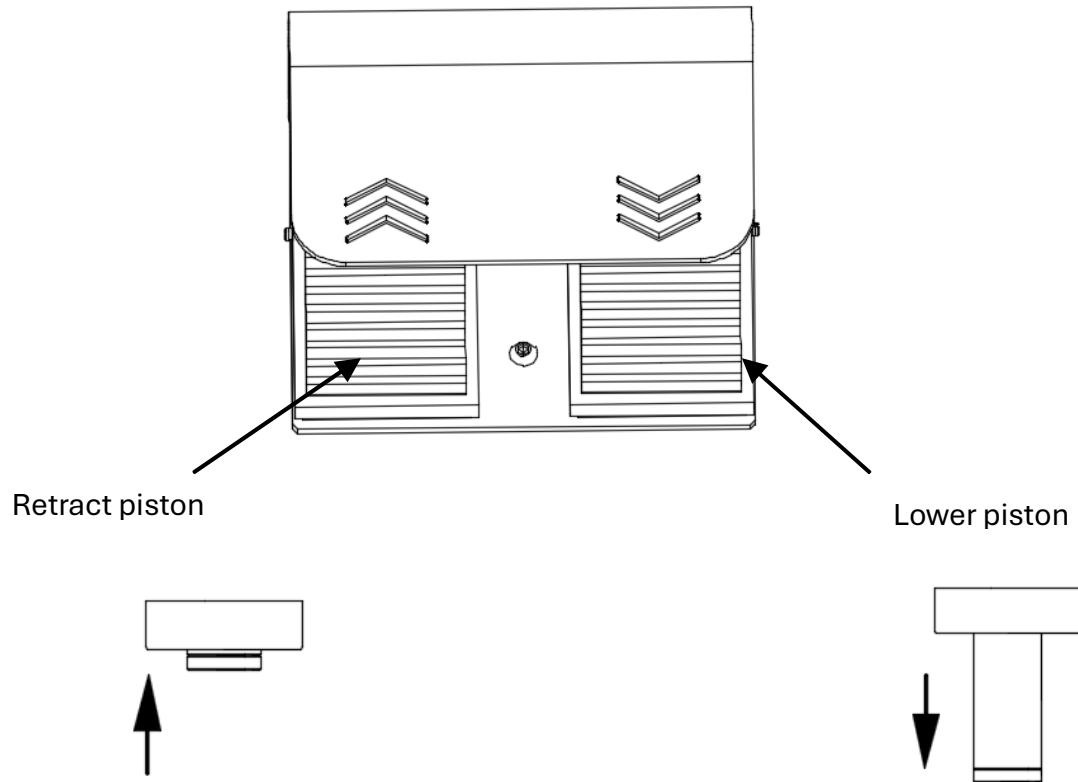
PRIOR TO USE

- Do not use damaged or deformed products. If abnormal noise or vibration occurs, stop using the product immediately, inspect it, and contact your Winntec dealer for assistance.
- Make sure every part is securely fixed and tightened.
- Ensure that the workbench is positioned correctly and locked in place by the axles.
- Leave sufficient space around the press during operation to ensure it remains easily accessible.
- The V-blocks must always be used in pairs, not individually.
- Only a person who has read this manual carefully and fully understood it may operate the press.

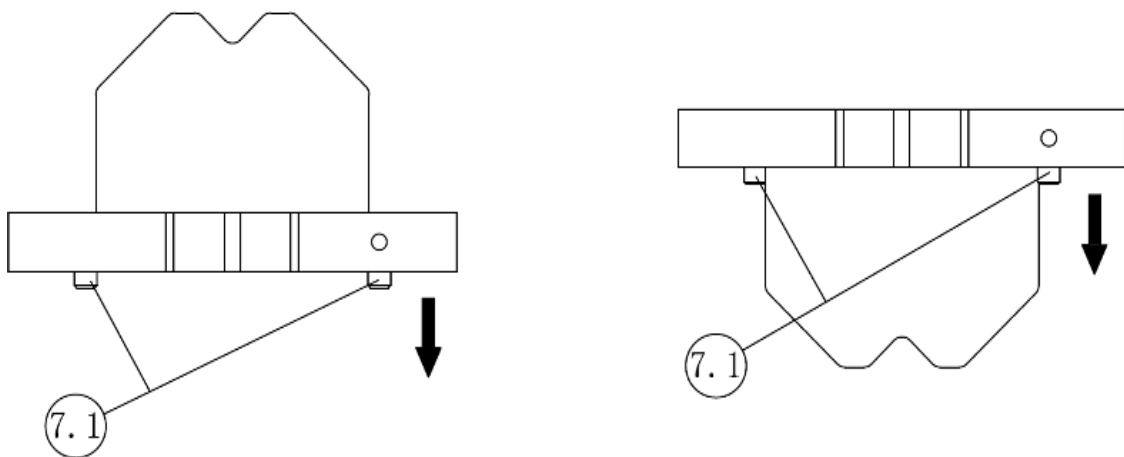
1. HAND CONTROL BOX



2. FOOT CONTROL BOX



3. V-BLOCKS



When using the V-blocks, please ensure that pins 7.1 are always facing downwards.

MAINTENANCE

Maintenance and repair must be carried out by qualified person.

Check all fittings are tight before each use.

Lubricate all moving parts at regular intervals.

Always keep the press clean, dry, and protect from harsh conditions.

Discontinue use immediately if the jack shows signs of damage, wear, or abnormal operation and do not use it until it has been repaired.

Repairs should be performed by the manufacturer or an authorized repair center with the manufacturer's approval.

Only use accessories and adapters provided by the manufacturer

Should you need to replace the oil ensure the piston is fully retracted. An excess of oil will render the press inoperative. Purge the system to remove any air.

This product uses ISO #15 or ISO #22 hydraulic oil, or other hydraulic oils of the same grade. Do not use brake fluid!

Y461720E: 1,7 Liter

Y461730E: 2 Liter

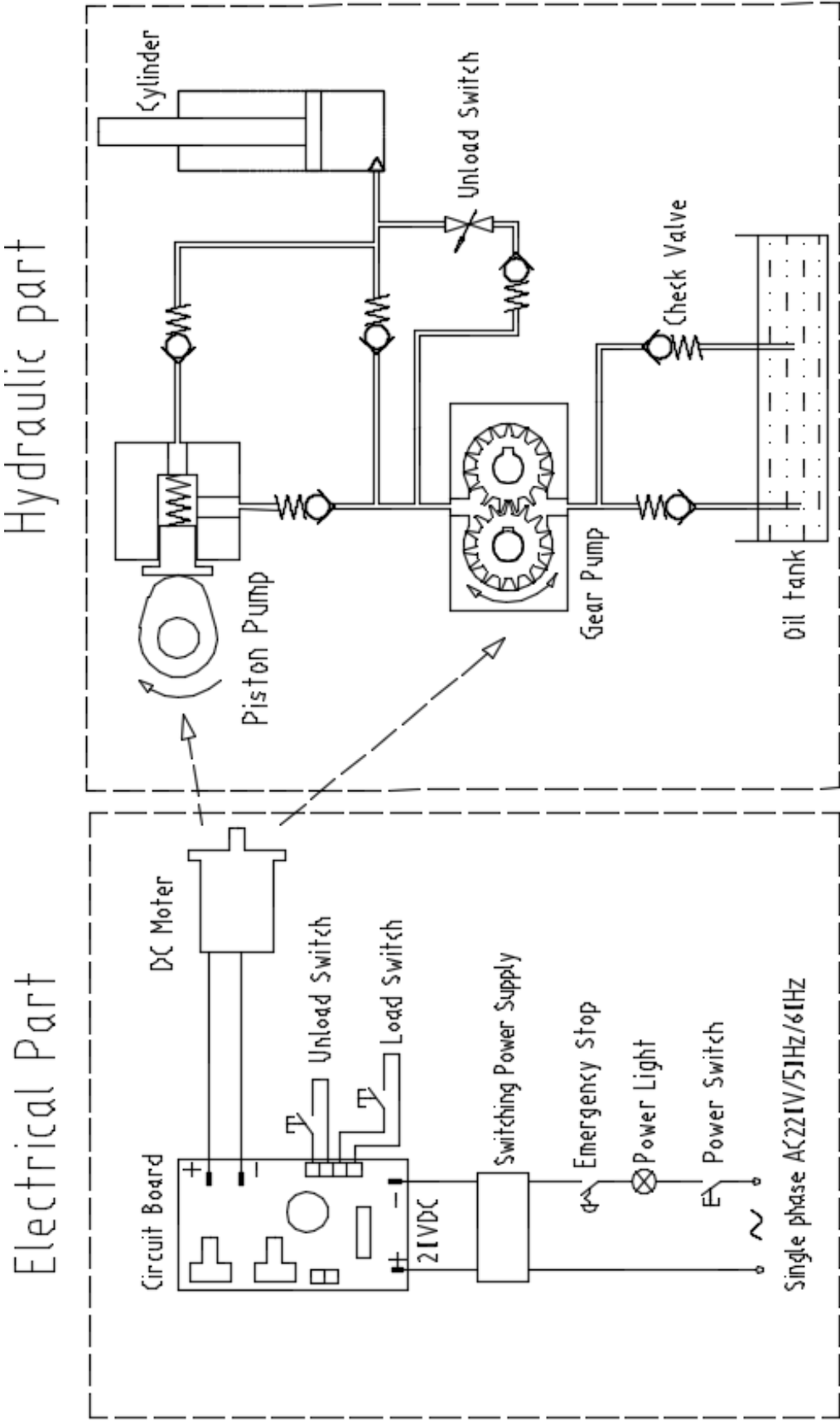
Y461750E: 2,3 Liter

Check your model parts information for spares.

If the product is under guarantee please contact your Winntec dealer.

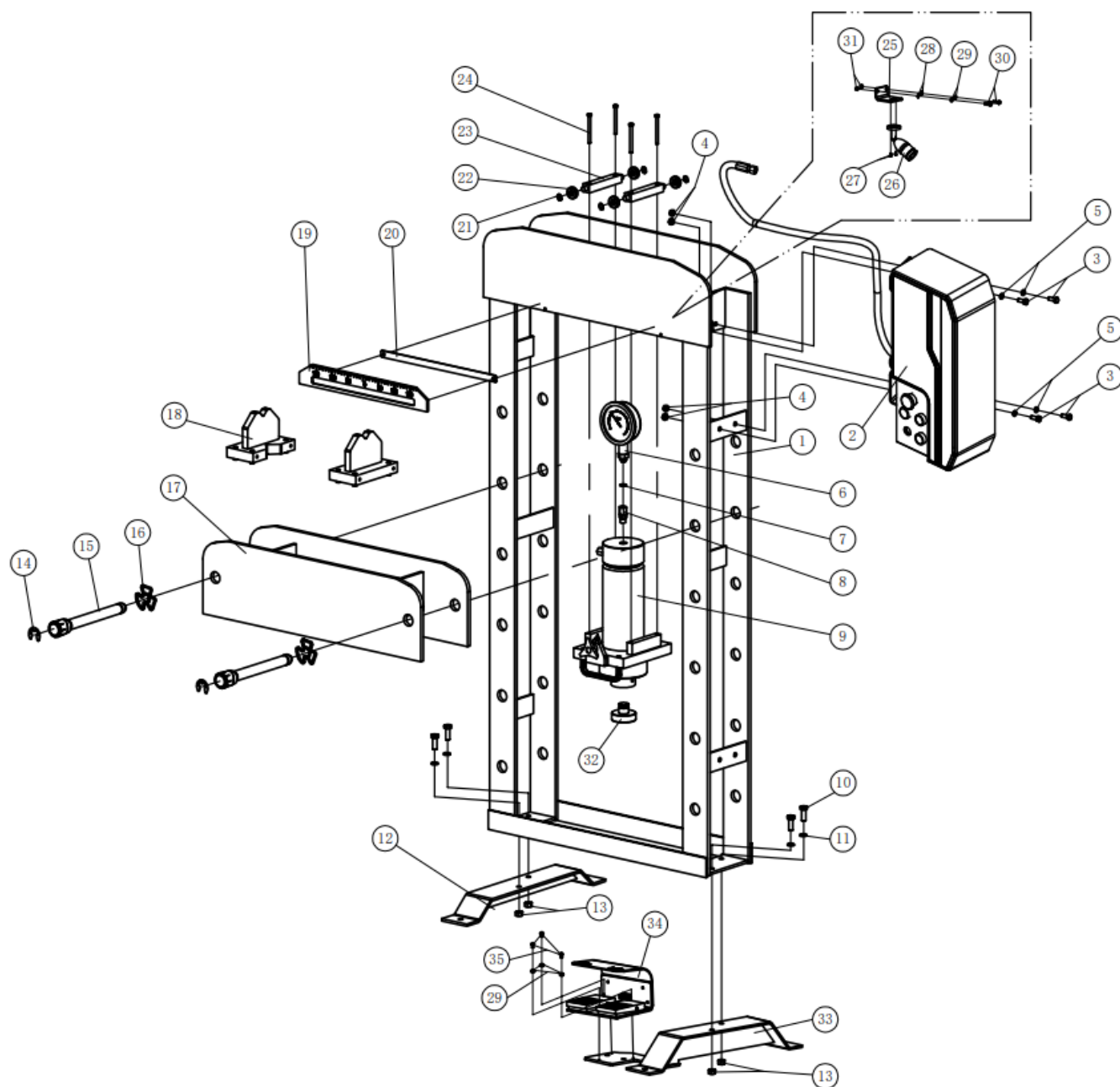
NO LIABILITY IS ACCEPTED FOR IMPROPER USE OF THE MACHINE.

SCHEMATICS



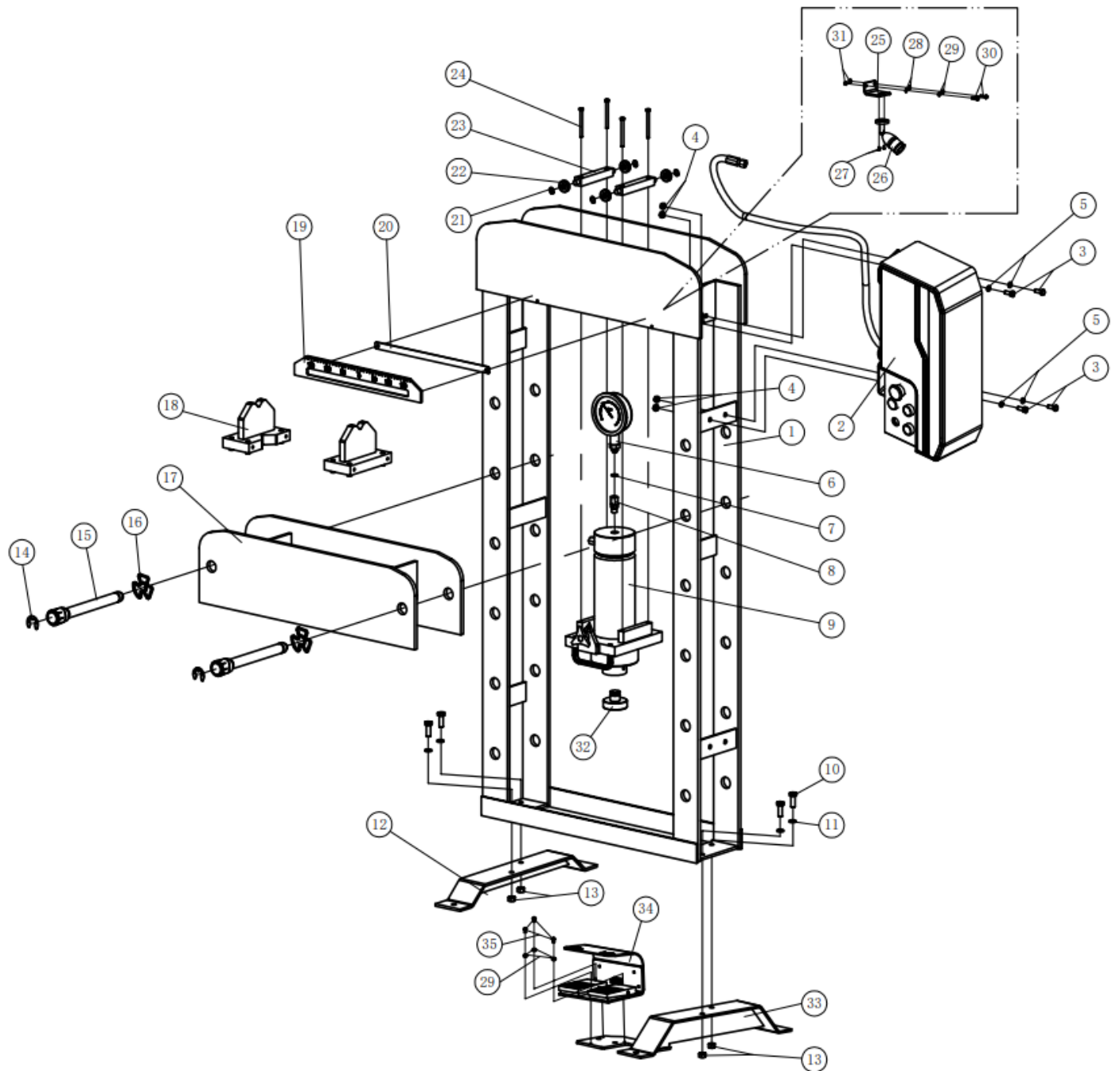
SPARE PARTS

Y461720E



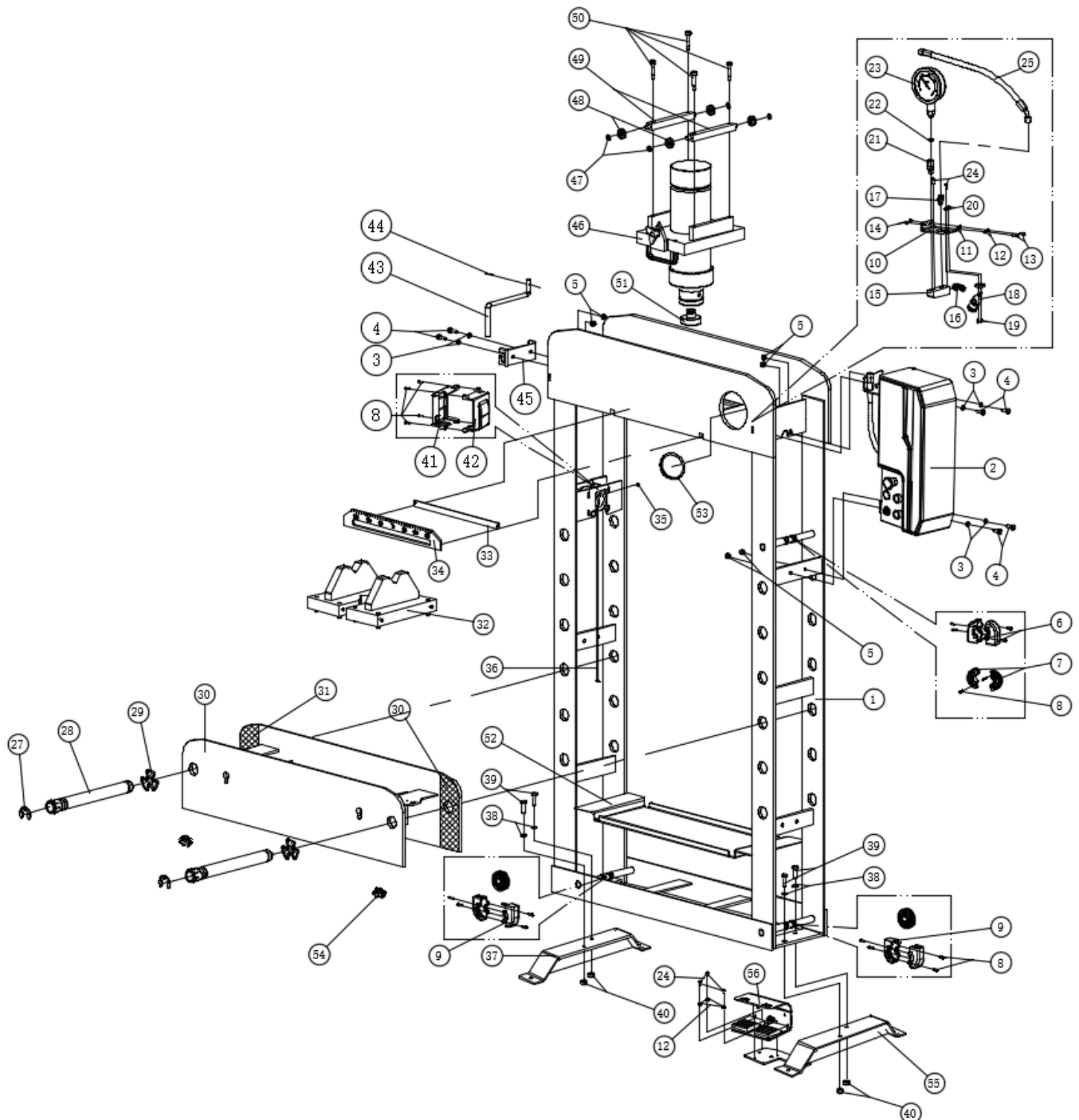
No.	ART. NR.	DECRPTION	QTY
1.	Y461720E-01	Frame assembly	1
2.	Y461720E-02	Hand control box	1
3.	Y461720E-03	Bolt	4
4.	Y461720E-04	Nut	4
5.	Y461720E-05	Spring washer	4
6.	Y461720E-06	Pressure gauge	1
7.	Y461720E-07	O-ring	1
8.	Y461720E-08	Pressure gauge connector	1
9.	Y461720E-09	Cylinder assembly	1
10.	Y461720E-10	Bolt	4
11.	Y461720E-11	Spring washer	4
12.	Y461720E-12	Base foot left	1
13.	Y461720E-13	Nut	4
14.	Y461720E-14	E-ring	2
15.	Y461720E-15	Bed frame pin	2
16.	Y461720E-16	Bed frame pin ring	2
17.	Y461720E-17	Bed frame assembly	1
18.	Y461720E-18	B-block assembly	2
19.	Y461720E-19	Scale plate	1
20.	Y461720E-20	Scale plate support	1
21.	Y461720E-21	External circlip	4
22.	Y461720E-22	Bearing	4
23.	Y461720E-23	Connection rod	2
24.	Y461720E-24	Shoulder Bolt	4
25.	Y461720E-25	LED light bracket	1
26.	Y461720E-26	LED light	12
27.	Y461720E-27	Bolt	2
28.	Y461720E-28	Spacer	5
29.	Y461720E-29	Spring washer	2
30.	Y461720E-30	Bolt	2
31.	Y461720E-31	Nut	1
32.	Y461720E-32	Top cover	1
33.	Y461720E-33	Base foot right	1
34.	Y461720E-34	Foot control box	1
35.	Y461720E-35	Bolt	3

Y461730E



No.	ART. NR.	DESCRIPTION	QTY
1.	Y461730E-01	Frame assembly	1
2.	Y461730E-02	Hand control box	1
3.	Y461730E-03	Bolt	4
4.	Y461730E-04	Nut	4
5.	Y461730E-05	Spring washer	4
6.	Y461730E-06	Pressure gauge	1
7.	Y461730E-07	O-ring	1
8.	Y461730E-08	Pressure gauge connector	1
9.	Y461730E-09	Cylinder assembly	1
10.	Y461730E-10	Bolt	4
11.	Y461730E-11	Spring washer	4
12.	Y461730E-12	Base foot left	1
13.	Y461730E-13	Nut	4
14.	Y461730E-14	E-ring	2
15.	Y461730E-15	Bed frame pin	2
16.	Y461730E-16	Bed frame pin ring	2
17.	Y461730E-17	Bed frame assembly	1
18.	Y461730E-18	V-Block assembly	2
19.	Y461730E-19	Scale plate	1
20.	Y461730E-20	Scale plate support	1
21.	Y461730E-21	External circlip	4
22.	Y461730E-22	Bearing	4
23.	Y461730E-23	Connection rod	2
24.	Y461730E-24	Shoulder Bolt	4
25.	Y461730E-25	LED light bracket	1
26.	Y461730E-26	LED light	12
27.	Y461730E-27	Bolt	2
28.	Y461730E-28	Spacer	5
29.	Y461730E-29	Spring washer	2
30.	Y461730E-30	Bolt	2
31.	Y461730E-31	Nut	1
32.	Y461730E-32	Top cover	1
33.	Y461730E-33	Base foot right	1
34.	Y461730E-34	Foot control box	1
35.	Y461730E-35	Bolt	3

Y461750E

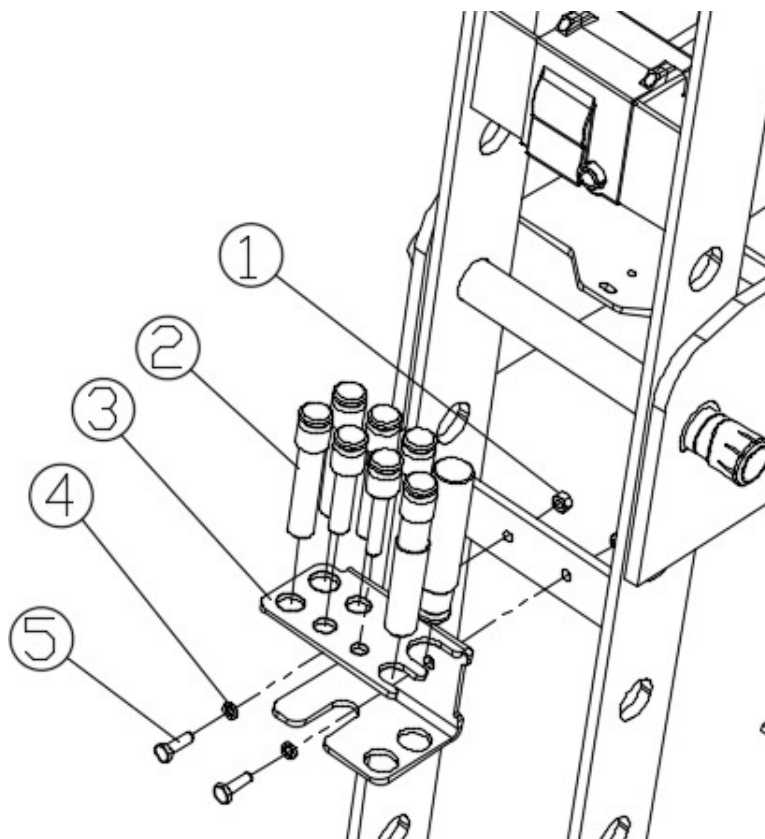


No.	ART. NR.	DESCRIPTION	QTY
1.	Y461750E-01	Frame assembly	1
2.	Y461750E-02	Hand control box	1
3.	Y461750E-03	Spring washer	6
4.	Y461750E-04	Bolt	6
5.	Y461750E-05	Nut	6
6.	Y461750E-06	Pulley protection cover (1)	4
7.	Y461750E-07	Pulley	6
8.	Y461750E-08	Pressure gauge connector	22
9.	Y461750E-09	Pulley protection cover (2)	2
10.	Y461750E-10	Pressure gauge bracket	1
11.	Y461750E-11	Spacer	2
12.	Y461750E-12	Spring washer	5
13.	Y461750E-13	Bolt	2
14.	Y461750E-14	Nut	2
15.	Y461750E-15	Pressure gauge fixing block	1
16.	Y461750E-16	Elbow fitting	1
17.	Y461750E-17	Oil hose connector	1
18.	Y461750E-18	LED light	1
19.	Y461750E-19	Bolt	2
20.	Y461750E-20	Locking nut	2
21.	Y461750E-21	Pressure gauge connector	1
22.	Y461750E-22	O-ring	1
23.	Y461750E-23	Pressure gauge	1
24.	Y461750E-24	Bolt	5
25.	Y461750E-25	Oil hose assembly	1
26.	Y461750E-26	Bed frame assembly	1
27.	Y461750E-27	E-ring	2
28.	Y461750E-28	Bed frame pin	2
29.	Y461750E-29	Bed frame pin ring	2
30.	Y461750E-30	Bed frame protection plate left	1
31.	Y461750E-31	Bed frame protection plate right	1
32.	Y461750E-32	V-Block assembly	2
33.	Y461750E-33	Scale plate support	1
34.	Y461750E-34	Scale plate	1
35.	Y461750E-35	Set screw	1
36.	Y461750E-36	Wire rope cable	1
37.	Y461750E-37	Base foot left	1
38.	Y461750E-38	Spring washer	4
39.	Y461750E-39	Bolt	4
40.	Y461750E-40	Nut	4
41.	Y461750E-41	Winch protection cover (A)	1
42.	Y461750E-42	Winch protection cover (A)	1
43.	Y461750E-43	Winch handle	1
44.	Y461750E-44	Winch handle pin	1
45.	Y461750E-45	Winch handle bracket	1

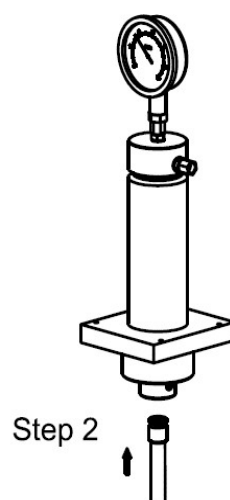
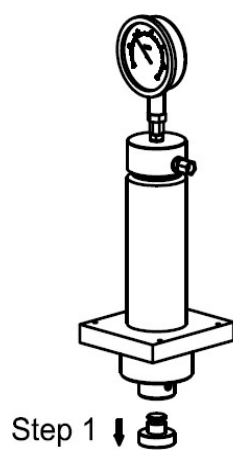
46.	Y461750E-46	Cylinder assembly	1
47.	Y461750E-47	External circlip	4
48.	Y461750E-48	Bearing	4
49.	Y461750E-49	Connection rod	2
50.	Y461750E-50	Shoulder Bolt	4
51.	Y461750E-51	Top cover	1
52.	Y461750E-52	Parts tray	1
53.	Y461750E-53	Pressure gauge protection ring	1
54.	Y461750E-54	Wire rope cable lock	1
55.	Y461750E-55	Base foot right	1
56.	Y461750E-56	Foot control box	1

OPTIONAL ACCESSORIES

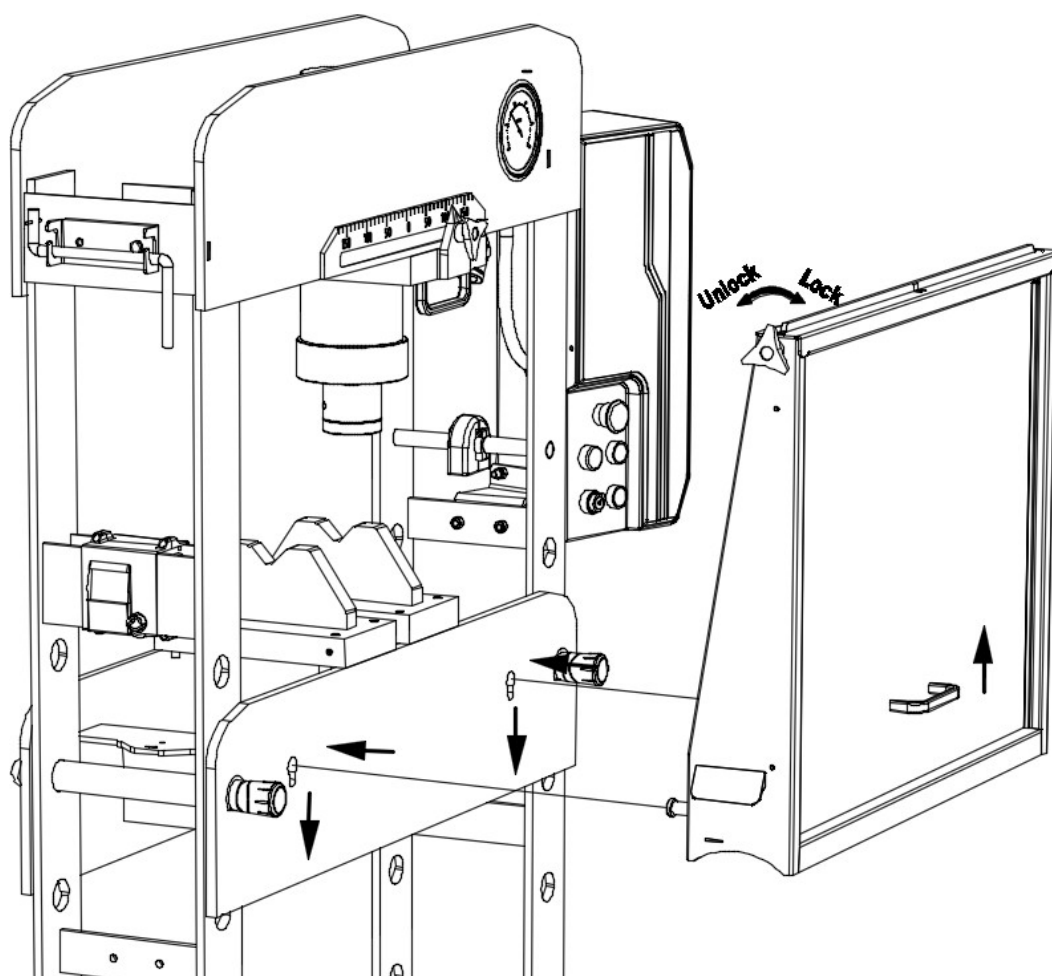
1. PUNCH SET



1.	Nut	3.	Punch set bracket
2.	Punch set (2~15T)	4.	Spring washer
5.	Bolt		



2. PROTECTION COVER



HD-Series

Manual Workshop presses

F: DÉCLARATION DE CONFORMITÉ

Nous: Winntec

Adresse: Rechtzaad 6

4703 RC Roosendaal The Netherlands

notre seule responsabilité que les produits auxquels se réfère cette déclaration sont conformes aux dispositions des Directives: ENISO16092-1:2018, ENISO16092-3:2018

NL: VERKLARING VAN OVEREENKOMST

Wij: Winntec

Adres: Rechtzaad 6

4703 RC Roosendaal The Netherlands

verklaren geheel onder eigen verantwoordelijkheid dat de volgende producten, waarop deze verklaring betrekking heeft, in overeenstemming zijn met de bepalingen van Richtlijn: ENISO16092-1:2018, ENISO16092-3:2018

I: DICHIARAZIONE DI CONFORMITÀ

Noi: Winntec

Indirizzo: Rechtzaad 6

4703 RC Roosendaal The Netherlands

dichiariamo sotto la nostra esclusiva responsabilità che i prodotti ai quali questa dichiarazione si riferisce sono conformi a quanto previsto dalle direttive: ENISO16092-1:2018, ENISO16092-3:2018

E: DECLARACIÓN DE CONFORMIDAD

Nosotros: Winntec

Dirección: Rechtzaad 6

4703 RC Roosendaal The Netherlands

declaramos bajo nuestra exclusiva responsabilidad la conformidad de los productos a los que refiere esta declaración, con las disposiciones de Directiva: ENISO16092-1:2018, ENISO16092-3:2018

P: DECLARAÇÃO DE CONFORMIDADE

Nós: Winntec

Endereço: Rechtzaad 6

4703 RC Roosendaal The Netherlands

declaramos, sob nossa única responsabilidade, que os seguintes produtos, incluídos nesta declaração estão em conformidade com o disposto na Directiva: ENISO16092-1:2018, ENISO16092-3:2018

SE: FÖRSÄKRAN OM ÖVERENSSTÄMMELSE

Vi: Winntec

Adress: Rechtzaad 6

4703 RC Roosendaal The Netherlands

försäkrar under eget ansvar att följande produkter som omfattas av denna försäkran är i överensstämmelse med villkoren i direktiv: ENISO16092-1:2018, ENISO16092-3:2018

N: ERKLÆRING OM OVERENSSTEMMELSE

Vi: Winntec

Adresse: Rechtzaad 6

4703 RC Roosendaal The Netherlands

erklærer på eget ansvar, at følgende produkter som dekkes av denne erklæringen, er i overensstemmelse med bestemmelsene i Direktiv: ENISO16092-1:2018, ENISO16092-3:2018

DK: ÖVERENSSTEMMELSESERKLÄRING

Vi: Winntec

Adresse: Rechtzaad 6

4703 RC Roosendaal The Netherlands

erklærer på eget ansvar et følgende produkter som er omfattet af denne erklæring, er i overensstemmelse med bestemmelserne i Direktiv: ENISO16092-1:2018, ENISO16092-3:2018

Fin: ÖVERENSSTEMMELSESERKLÄRING

Me: Winntec

Osoite: Rechtzaad 6

4703 RC Roosendaal The Netherlands

vakuutamme yksinomaan omalla vastuullamme, että seuraavat tuotteet, joihin tämä vakuutus liittyy, ovat seuraavien direktiivien vaatimusten mukaisia: ENISO16092-1:2018, ENISO16092-3:2018

GB: DECLARATION OF CONFORMITY

We: Winntec

Address: Rechtzaad 6

4703 RC Roosendaal The Netherlands

declare under our sole responsibility that the following products to which this declaration relates conform with the provisions of Directives: ENISO16092-1:2018, ENISO16092-3:2018

D: KONFORMITÄTSEKTLÄRUNG

Wir: Winntec

Anschrift: Rechtzaad 6

4703 RC Roosendaal The Netherlands

erklären auf eigene Verantwortung, daß folgende Produkte, auf die sich diese Erklärung bezieht, mit den Bedingungen der Direktiven: ENISO16092-1:2018, ENISO16092-3:2018



Typ,tyyppi,type,type,Typ,type,tipo,type,tipo,tipo: Y461720E, Y461730E, Y461750E



Ralph Dubbeldam
Managing Director
Winntec, 2016-06-15
Roosendaal The Netherlands

HD-Series

Manual Workshop presses

UK: **DECLARATION OF CONFORMITY**

We: Winntec

Address: Rechtzaad 6
4703 RC Roosendaal The Netherlands

declare under our sole responsibility that the following products to which this declaration relates conform with the provisions of regulation(s): Supply of Machinery (Safety) Regulations 2008 and the harmonised standard(s): BS EN 1494:2000+A1:2008



Type: Y461720E, Y461730E, Y461750E

A handwritten signature in black ink, appearing to read 'R. Dubbeldam'.

Ralph Dubbeldam

Managing Director

Winntec, 2021-07-15

Roosendaal The Netherlands