

WELDERS CART FOR ALFA IN INVERTERS



OPERATING MANUAL

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1. INTRODUCTION

Dear Consumer,

ALFA IN a.s. thanks you for purchasing our trolley and hopes that you will be satisfied with our trolley.

The welding trolley for inverter is designed for placing welding machines, their accessories and gas cylinders to the welding workplace and for handling them over short distances.

Read this instruction manual carefully before putting it into operation.

We reserve the right to make modifications and changes in case of printing errors, changes in technical parameters, accessories, etc. without prior notice.

These changes may not be reflected in the instructions for use in paper or electronic form.

2. WORK SAFETY

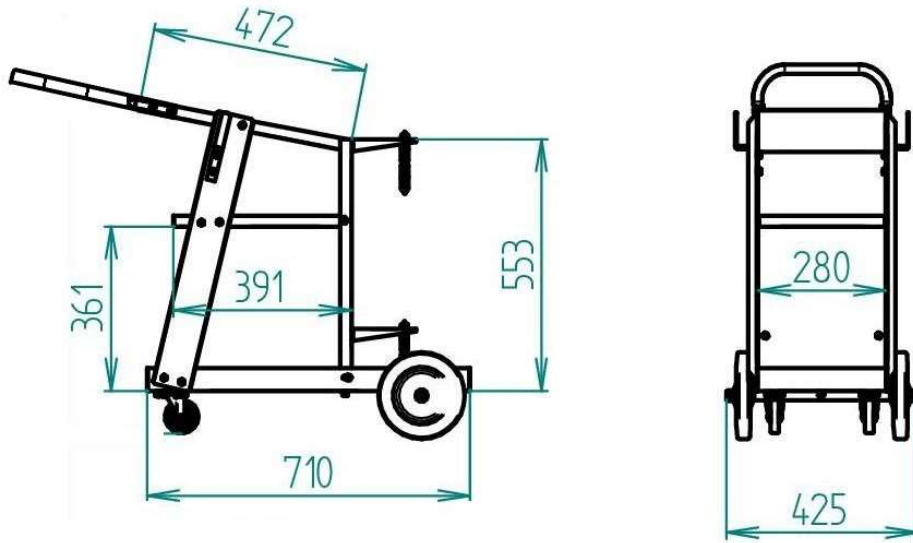
SAFETY REGULATIONS

1. Before starting work with the welding machine, it is necessary to familiarize oneself with the applicable provisions of the standards.
2. The welder must use protective equipment.

OPERATING CONDITIONS

1. The trolley may only be used by trained persons and only within the technical provisions. ALFA IN will in no way accept liability for damage caused by improper use.
2. The trolley is designed to hold only one gas cylinder with a maximum diameter of 20 cm and a maximum height of 120 cm.
3. Never weld a gas cylinder on or to the trolley.
4. The trolley is designed to run on smooth, dry surfaces only.
5. Pull the trolley by the handle only. Never by welding or other cables or torches.
6. Do not connect the welding ground cable clamp to the cart. Unexpected arc ignition could occur.
7. Gas cylinders must only be placed vertically on the trolley and must be secured with chains as tightly and firmly as possible.
8. The machine must be positioned on the top plate so that its rear edge is flush with the rear edge of the top plate.

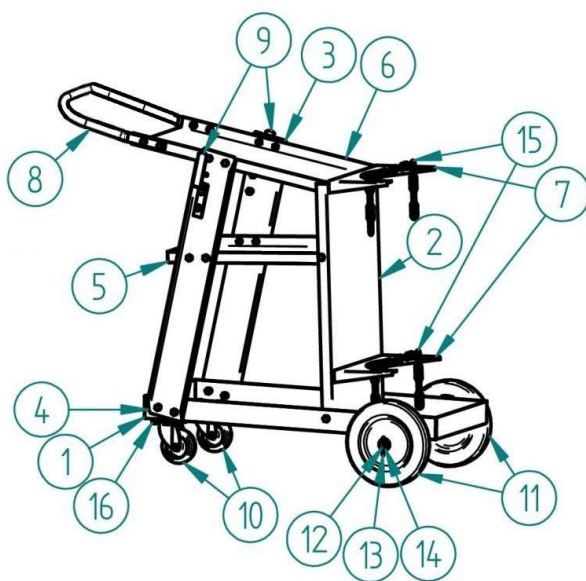
3. TECHNICAL DATA



	Units	
Weight capacity	kg	45
Gas cylinder holder		Max diameter of the cylinder 20 cm, maximal height 120 cm. Necessary to fix properly by means of chains

4. ASSEMBLY

CONTENT OF THE PACKAGE



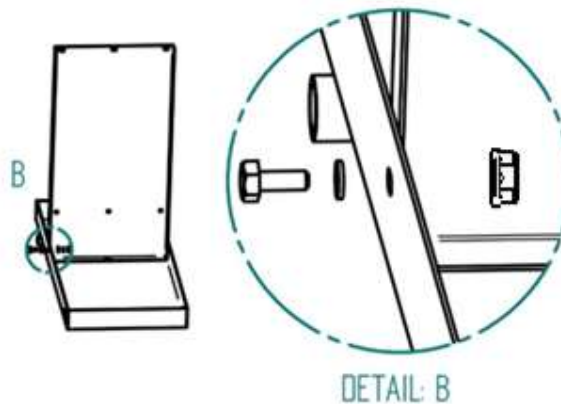
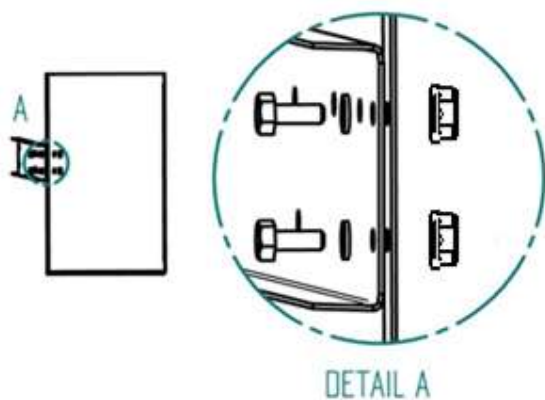
Pos.	Description	Q..
1	Bottom Shelf	1
2	Rear panel	1
3	Left strut	1
4	Right strut	1
5	Middle shelf	1
6	Upper shelf	1
7	Gas cylinder holder	2
8	Handle	1
9	Cable holder	2
10	Front wheel	2
11	Rear wheel	2
12	Chassis axis for cotter pin or nut	1
13	Cotter pin	2
14	Washer Ø 12	4
15	Chain	2
16	Screw M6x10	32
17	Washer Ø 6	38
18	Screw M6x16	6
19	Nut M6 (Self-locking)	38
20	Plastic axis cap	2

Note: Bolts M6x16 should be used where there are oval holes in the plate.

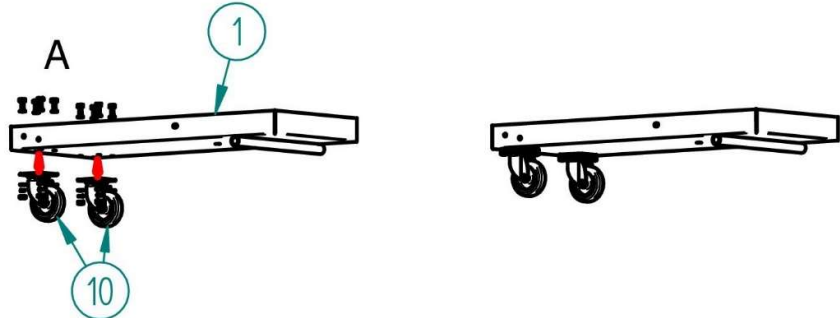
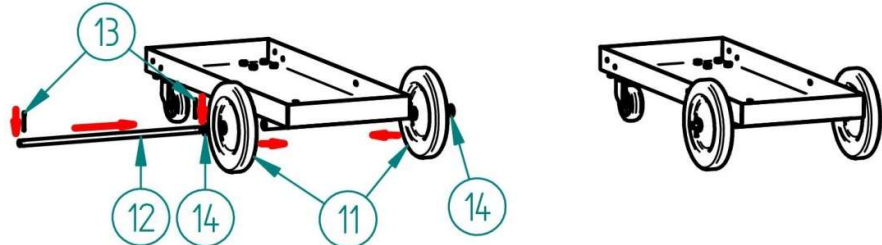
SCREW CONNECTION

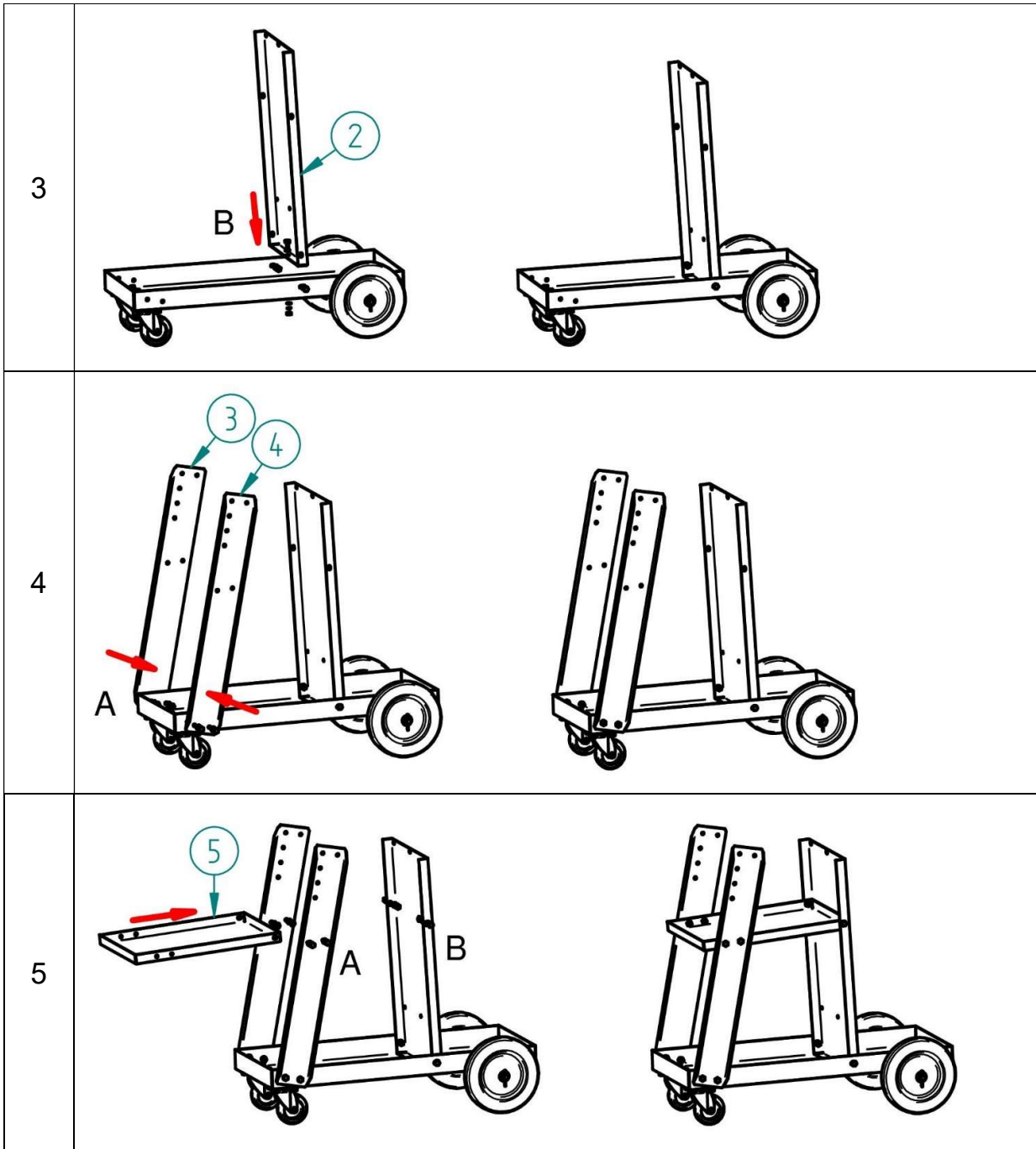
A – Circular holes in the plate

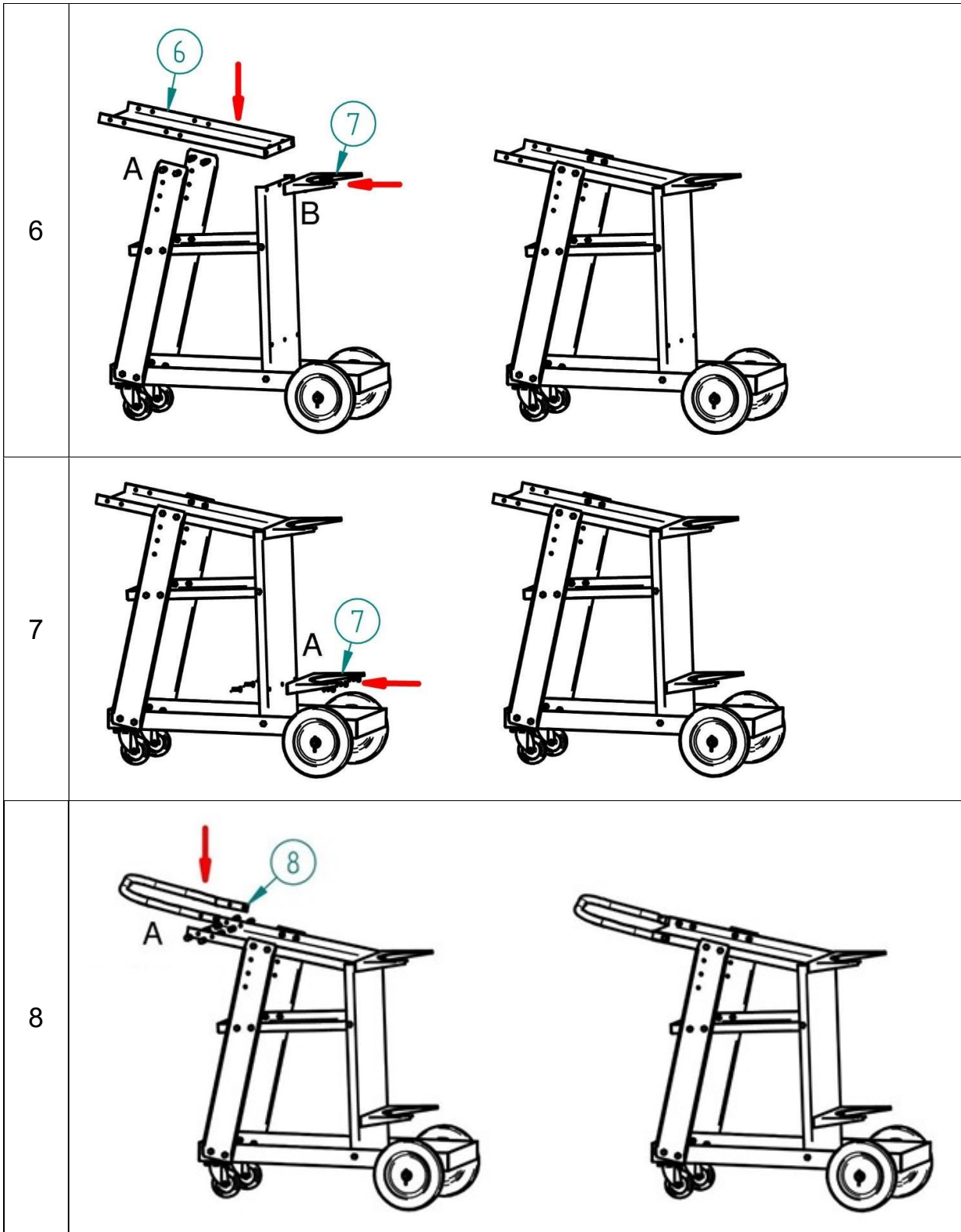
B – Oval holes in the plate

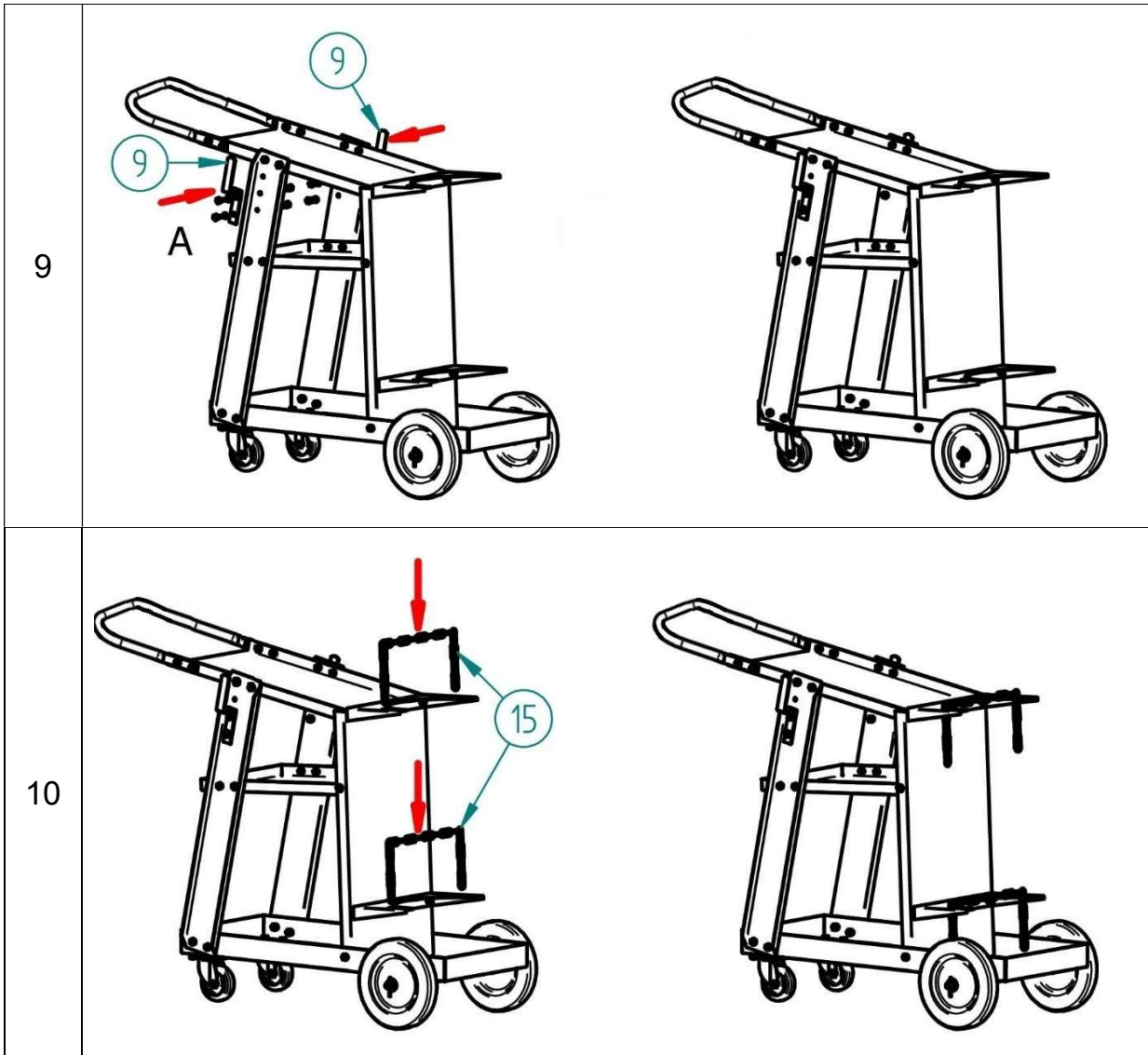


ASSEMBLY PROCESS

1	
2	 <p>Ensure that the axis of the wheel 12 protrudes on both sides of the truck at the same distance.</p>







5. SERVICE

PROVISION OF A GUARANTEE

1. Liability for defects that occur on the trolley after its sale within the warranty period consists in the obligation to remedy the defect free of charge by the manufacturer of the trolley or by a service organization authorized by the manufacturer.
2. The warranty period is 24 months from the sale of the trolley to the buyer. The warranty period starts on the day of handover of the trolley to the buyer or on the day of possible delivery. The warranty period does not include the period from the time a legitimate claim is made until the trolley is repaired.
3. It is a condition for the validity of the warranty that the trolley is used in the manner and for the purposes for which it is intended. Damage and abnormal wear and tear caused by lack of care or neglect of even apparently insignificant defects, failure to fulfil the owner's obligations, inexperience or reduced ability, failure to comply with the regulations specified in the operating and maintenance instructions, use of the trolley for purposes for which it is not intended, overloading of the trolley, even if temporary.
4. No modifications or changes to the trolley are permitted during the warranty period.
5. Warranty claims must be made immediately after discovery of a manufacturing defect or material defect and must be filed with the manufacturer or dealer.
6. If a defective part is replaced during warranty repair, ownership of the defective part passes to the manufacturer.
7. The proof of purchase (invoice) with the serial number of the product on it or the warranty certificate on the last page of this manual shall serve as the warranty certificate.
manual.

WARRANTY AND POST-WARRANTY REPAIRS

1. Warranty repairs are carried out by the manufacturer or its authorised service organisations.
2. Similar procedure is followed in case of out-of-warranty repairs.
3. Notify the complaint by e-mail: servis@alfain.eu or by phone +420 563 034 626.

6. DISPOSAL

1. Metal parts into the collection.
2. Rubber and plastics into the sorted waste.

7. WARRANTY LIST

As a warranty list serves proof of purchase (invoice) on which is the serial number of the machine, eventually a warranty list below, which is filled in by an authorized dealer.

Serial number:	
Day, month (written in words) and year of sale:	
Stamp and dealer signature:	