



ASSEMBLY INSTRUCTIONS

Pallet forks for tractor
PT700



Please read this manual before using the product and follow the instructions it contains!

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FOREWORD

Congratulations on the purchase of your new pallet fork. The PT700 is made of high quality materials, specially designed for durable and reliable use.

For your own safety and for the correct operation of the pallet fork for tractors, be sure to read and follow these operating instructions before using the machine. Keep these operating instructions.

Check the reciprocator for transport damage. Damaged pallet forks must not be put into use. The PT700 is used to lift and transport pallets and pallet cages with a total weight of up to 700 kg. Improper handling may result in injury or damage to the rack.

TecMaschin is not liable for damage resulting from the improper use of the pallet fork, or from disregarding the specifications and rules of conduct in this operating manual. The operator / user must ensure the correct use of the PT700 by trained and authorized personnel.

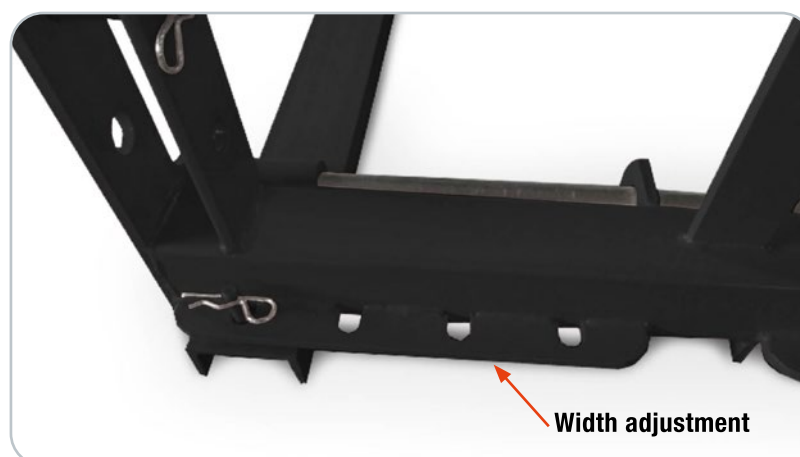
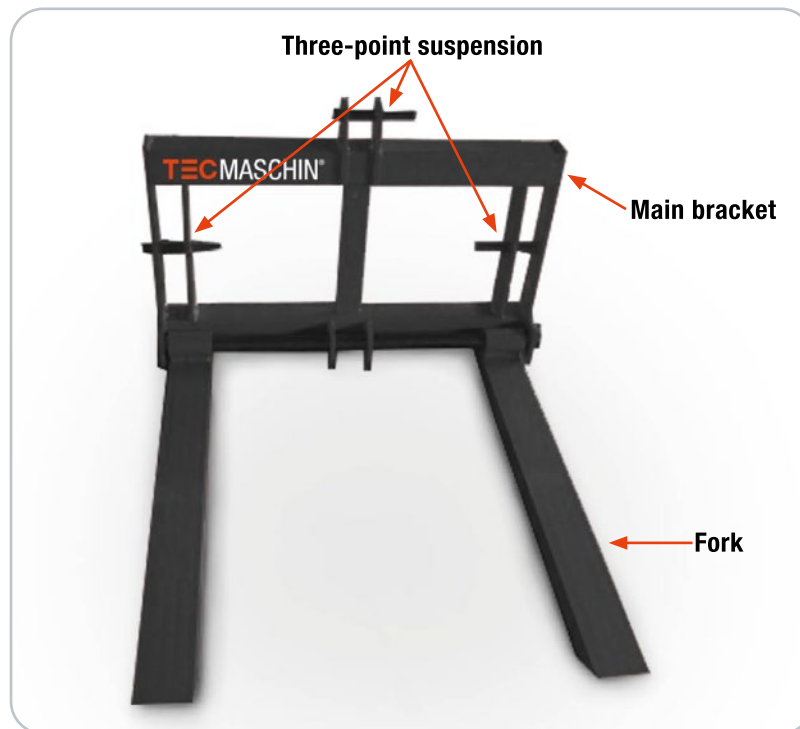
SAFETY INSTRUCTIONS

- Only allow trained personnel to assemble and use the pallet fork.
- Only physically and mentally healthy adults may handle the PT700.
- Never lift loads that exceed the maximum traction weight of 700 kg with the pallet fork.
- Distribute loads evenly on the fork. Pay attention to the center of gravity of the load.
- Do not push heavy objects with the pallet fork.
- Do not tip pallets with the tips of the fork. These can become deformed if force is applied.
- Never stand on the lifted forks.
- Do not transport people or animals with the pallet fork.
- Do not reach under the raised forks.
- Leave the working area of the pallet fork when it is raised.
- Wear suitable protective clothing, such as gloves and safety shoes, when assembling the pallet fork.
- Make sure that the securing bolts and pins are firmly fixed during assembly. Only use the pallet fork in a fully assembled state.
- Carry out regular maintenance and servicing to ensure safety during work.
- Lower the pallet fork to the ground during extended storage to relieve stress on the three-point hitch.
- The maximum permissible speed with a loaded fork is 6 km/h. Do not exceed this maximum speed when you have picked up a load.
- Observe the applicable accident prevention regulations and occupational safety laws, as well as the regulations for road traffic.
- Modifications and changes to the device not approved by the manufacturer will void the warranty.

TECHNICAL DATA

Type	Unit	Value
Dimensions (W x L x H)	mm	922 x 1100 x 522
Dimensions forks (W x H)	mm	100 x 50
Material thickness forks	mm	5 – 10
Dead weight	kg	72
Material		Steel
Max. Capacity	kg	700
Tractor power	PS	20 – 30
Foldable		Yes
Adjustable width		Yes
Three-point linkage		Category 1 & 2

OVERVIEW OF MAIN COMPONENTS



ASSEMBLY INSTRUCTIONS

- Slide the retaining rod into the eyelets provided. Thread in the forks one after the other.
- Secure the retaining rod with the cotter pins provided.
- Loosen the 3 pins for the three-point linkage and mount the fork on your tractor.
- Secure the pins with the safety pins provided.
- Drive the pallet fork up and down over the complete lifting range. Adjust the settings of your three-point hitch should anything block.

REGULAR INSPECTIONS

Perform a 100% visual inspection before each assembly and use. Pay particular attention to the following components:

- Welds
- Fork bending
- Screws and bolts
- Safety pins
- Nuts

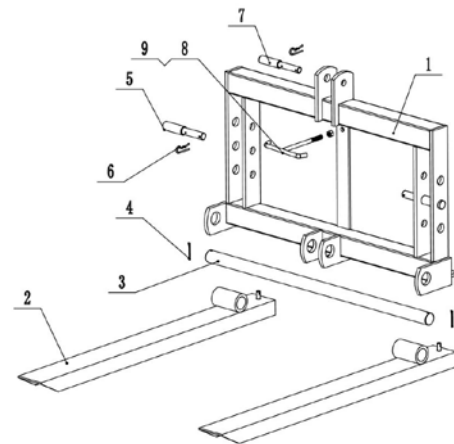
The respective inspection points (plus equipment identification) for the periodic inspections/thorough examinations are to be checked in an integrated manner in the associated inspection report of the lifting equipment, taking into account the mandatory fulfilment of the Lifting Operations and Lifting Equipment Regulations 1998 (LOLER). (Recommendation: FEM4.004)



Only use the pallet fork in fully functional condition. If you notice cracks and fractures in safety-relevant components, replace them before the next use.

PARTS LIST

Number	Description	Quantity
1	Main bracket	1
2	Fork	2
3	Holding rod	1
4	Split pin	2
5	Lifting pin	2
6	Safety pin	5
7	Upper link pin	1
8	T-bolt	1
9	M12 nut	1



SERVICE & CONTACT

Contact our product experts and find help and solutions for your product. Here you will find all contact information listed by country and language: www.topregal.co.uk/en/service

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UKCA Declaration of Conformity

The manufacturer

TOPREGAL UK Ltd.
Carlton Drive Crumlin
Gwent NP11 4EA

hereby declares that the following product

Product designation:
TecMaschin
Pallet forks for tractor

Type:
PT700

Serial number:

PT700-1000000000 - PT700-9999999999

that the equipment is in conformity with the following relevant UK legislations and applied standards:

2006/42/EC Machinery Directive
EN ISO 12100

Name and address of the person who is authorized, compile the technical documentation:

TOPREGAL UK Ltd.
Carlton Drive Crumlin
Gwent NP11 4EA



Place: Crumlin UK
Date: 30.03.2022

Juergen Effner
Chief Executive Officer

TECMASCHIN