



AGROPRIME MAKINE DIŞ TİCARET LİMİTED ŞİRKETİ



REAR LOADER

OPERATION MANUAL

MANUFACTURER

MODELS: AtomS, AtomX

AGROPRİME MAKİNE DIŞ TİCARET LİMİTED ŞİRKETİ

MUHAMMET UĞUZYİĞİT

Fevzi Çakmak Mah, 10640. Sk. No: 13, 42050 Karatay/Konya

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www.agroprime.com.tr info@agroprime.com.tr

Our dear customer;

The lifespan of the machine is 10 years

Please read these operating instructions carefully before using our device.

PROMOTION AND TECHNICAL CHARACTERISTICS

The device is connected to the front or rear three-point suspension system of the tractor. The unloading and lifting system is a hanging tractor loading bucket that is manufactured using a hydraulic cylinder. It draws its hydraulic power from tractor oil outlets. With this loader materials such as earth, sand, fertilizer are loaded in a short time and practically.



 \bigwedge Do not use the machine for purposes other than production.

REAR LOADER PROPERTIES

MODEL	<u>AtomS</u>	<u>AtomX</u>
Lifting Capacity	<u>300 kg</u>	<u>450 kg</u>
Umlegung Capacity	<u>300 kg</u>	450 kg
Tractor performance requirement	<u>45 – 55 Hp</u>	<u>55 – 80 Hp</u>
Bucket width	1.00 mt	<u>1.50 mt</u>
Maximum height	<u>3250 mm</u>	<u>3800 mm</u>
Bucket tipping height	<u>2110 mm</u>	<u>2620 mm</u>

MACHINE, OPERATING INSTRUCTIONS

- **1-)** Attach the loading bucket to the rear three points of the tractor.
- **2-)** Adjust the hydraulic arms of the tractor according to the machine level.
- **3-)** Attach the hose sockets to the outlets of the tractor dampers.
- **4-)** Lubricate all moving parts with a grease pump.





- 5-) Move the machine from the tractor damper control.
- 6-) Check the hose tension. Stretch the tubes that are too long.
- 7-) Wash the machine at the end of the work and remove any dirt. Relubricate the moving parts.



IMPORTANT: Please do not use for work that exceeds the capacity of the machine.

* This bucket is a stripping and loading bucket. It doesn't dig.

MOVING AND PASSENGER LOCATION

• While loading the machine into the transport vehicles, you should pack it against impacts and pay attention to the outer parts of the mechanical steel.

For example: hydraulic hoses.

• Passenger position: If you drive a distance behind the tractor with the machine, the pistons must be pushed off the tractor with oil. If not, the machine parts can open and pose a danger on the road.

SAFE OPERATION OF THE MACHINE

Before using the machine, the connections of the bolt, pin, hydraulic cylinder and hose should be checked. Wear parts must be replaced after a certain time.

WARNING!



Do not use the rear loader in public places. Particularly stimulating materials should be hung up during use



WARNING!



Make sure there is no one in the work area that can be damaged. Make sure that children and animals in particular are not in the work area.



SAFE INSTRUCTIONS FOR USE

- **1.** Make sure that all hydraulic cylinders are closed when making adjustments or maintenance.
- **2.** After installing the machine in the tractor, make sure that the front or rear weights are sufficient.
- **3.** Nobody should be under or near the machine during operation.
- **4.** This machine is the loading bucket. It is not suitable for lifting people.
- **5.** Make sure that the hose sockets are securely installed so that they do not come loose.



IMPORTANT!

The machine must not be moved without sitting in the driver's seat.



WARNING!



Do not stand next to or under the rear loader, even when the tractor is not in operation.



IMPORTANT!



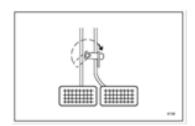
Always keep an eye on the bucket of the loader.

Loading materials can fall on you. Or the load mouth can be attached anywhere.

IMPORTANT!



The brake pedals must be locked together when using the loader.



IMPORTANT!



Never use the loader as a work platform.





MAINTENANCE INSTRUCTIONS

DAILY MAINTENANCE

a.Hydraulic cylinder and hose connections, connecting pins and bolts, and the drain mechanism should be checked.

ANNUAL MAINTENANCE WORK

- **a.**At the end of the work, carry out a general cleaning of the machine.
- **b.**Check all parts of the machine and replace damaged worn parts.
- **c**. After cleaning, keep the machine in a shady place. Do not store in a damp place.























EC-Declaration of Incorporation AT Üretici Beyanı

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Üretici / Manufacturer: AGROPRİME MAKİNE DIŞ TİCARET LİMİTED ŞİRKETİ — MUHAMMET UĞUZYİĞİT

Adres / Address: Fevzi Çakmak Mah, 10640. Sk. No: 13, 42050 Karatay/Konya

Ürün açıklaması / Product description: Traktör arka yükleyici /Rear Tractor Loader Bucket

Marka/Brand: Agroprime
Seri No/Serial Number:
Tipi/Type: AtomS /AtomX

imal Tarihi/Manufacturing Date: 20....

Deklerasyon / Declaration

AGROPRİME MAKİNE DIŞ TİCARET LİMİTED ŞİRKETİ- Muhammet UĞUZYİĞİT olarak yukarıda bilgileri verilmiş olan ürünün aşağıdaki a Avrupa Birliği direktiflerine, Standartlara ve bunların gerektirdiği şartlara uygun olduğunu beyan ederiz.

As **AGROPRIME MAKINE DIŞ TİCARET LİMİTED ŞİRKETİ- Muhammet UĞUZYİĞİT,** we declare that the product given above is in conformity with the following European Union directives, Standards and requirements.

Avrupa Birliği Direktifleri / EC Directives

2006/42/AT: Makine Emniyet Yönetmeliği 2006/42/EC: Safety of Machinery Directive

Standartlar / Standards

TS EN ISO 12100:2010: Makinelerde Güvenlik-Tasarım İçin Genel Prensipler- Risk Değerlendirmesi ve Risk Azaltılması EN ISO 12100:2010: Safety of Machinery- General Principles for design - Risk Assessment and Risk Reduction

TS EN ISO 4254-1: Tarım Makineleri-Güvenlik Bölümü 1: Genel kurallar

EN ISO 4254-1: Agricultural Machinery-Safety Part 1: Generel Requirements

TS 10305/1992: Tarım Makineleri- Traktör Arka Yükleyicileri

TS 10305/1992: Agricultural Machinery - Tractor Rear Loader

We herby **AGROPRIME MAKINE DIŞ TİCARET LİMİTED ŞİRKETİ- Muhammet Uğuzyiğit**, declare that our products described above is intended to be incorporated into other machinery and must not be put into service until the relevant machinery into which is to be incorporated has been declared in conformity whit the essential requirements of Council Directive 2006/42/AT Safety of Machinery.

AGROPRİME MAKİNE DIŞ TİCARET LİMİTED ŞİRKETİ- Muhammet Uğuzyiğit beyanımızda sadece ürünümüzün montajı yapıldığı ve/veya birlikte kullanıldığı makinelerin 2006/42/AT Makine Emniyet Yönetmeliği temel gereklerini yerine getirdiği tespit edildiği durumlarda geçerlidir.

Responsibility for the preparation of the technical file owned by **MUHAMMET UĞUZYİĞİT**. Teknik dosyanın hazırlanmasında sorumluluk **MUHAMMET UĞUZYİĞİT** bey'e aittir.

Yayim / Issued by: AGROPRİME MAKİNE DIŞ TİCARET LİMİTED ŞİRKETİ- Muhammet UĞUZYİĞİT Yer-Tarih / Place-Date: Fevzi Çakmak Mah, 10640. Sk. No: 13, 42050 Karatay/Konya/ Türkiye 01.04.2019

Firma Adına Yetkili / Name of Authorized Representative: Muhammet UĞUZYİĞİT Unvan / Title: Genel Müdür / General Manager imza/Signature:

