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Manufacturer & Exporter · Ambala, Haryana, India

PRODUCT DATA SHEET
Catalogue reference for product evaluation

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Cut Model of Agricultural Tractor | Torquemaster-24

Category: Automobile Engineering Lab Equipment · **Order Code:** TORQUEMASTER-24 · **Country of Origin:** India

Product Overview

Cut Model of Agricultural Tractor Torquemaster-24 offers an actual tractor cut sectioned to demonstrate the working of internal parts. Built by a specialist Cut Model of Agricultural Tractor manufacturer, this dissectible model displays the cylinder block, cylinder head, crank case, oil pump, fuel supply system, cooling system, air intake system, exhaust system, clutch, gear box, transmission and final drive/rear axle on an iron frame. The stand is powder coated, with other parts finished in different colours. It is supplied with a key card and literature, measures approximately 2200 x 1200 x 1400 mm, and weighs approximately 650 kg.

View this product online: https://scienticoindia.com/product/cut-model-of-agricultural-tractor-torquemaster-24/



Request a model-specific quotation
Include quantity and delivery country.

Technical Specifications

Cut Model of Agricultural Tractor Torquemaster-24 — Technical Specifications

Parameter	Value
Cylinder Block	Included
Cylinder Head	Included
Crank Case	Included
Oil Pump	Included
Fuel Supply System	Included
Cooling System	Included
Air Intake System	Included
Exhaust System	Included
Engine/Chassis Drive	Included
Clutch	Included
Gear Box	Included
Transmission	Included
Final Drive/Rear Axle	Included
Stand Finish	Powder coated

Parameter	Value
Other Parts Finish	Coloured with different colours
Length	2200 mm (approx.)
Width	1200 mm (approx.)
Height	1400 mm (approx.)
Weight	650 kg (approx.)

Technical Data

Engine Components

Parameter	Value
Cylinder Block	Included
Cylinder Head	Included
Crank Case	Included
Oil Pump	Included

Supporting Systems

Parameter	Value
Fuel Supply System	Included
Cooling System	Included
Air Intake System	Included
Exhaust System	Included

Drivetrain

Parameter	Value
Engine/Chassis Drive	Included
Clutch	Included
Gear Box	Included
Transmission	Included
Final Drive/Rear Axle	Included

Finish

Parameter	Value
Stand	Powder coated
Other Parts	Different colours

Dimensions and Weight

Parameter	Value
Length	2200 mm (approx.)
Width	1200 mm (approx.)
Height	1400 mm (approx.)
Weight	650 kg (approx.)

Key Features

Key Features

- **Customization:** Correct cut sectionals provided as per requirement
- **Design:** Specially made dissectible for demonstration purposes
- **Finish:** Fine finish
- **Operation:** Simple operations
- **Accuracy:** Functional accuracy
- **Components Shown:** Cylinder block, cylinder head, crank case, oil pump, fuel supply system, cooling system, air intake system, exhaust system
- **Drivetrain Components:** Engine/chassis drive, clutch, gear box, transmission, final drive/rear axle
- **Frame:** Actual parts assembled on an iron frame
- **Finish Detail:** Stand powder coated, other parts coloured with different colours
- **Documentation:** Supplied with key card and literature on tractor working
- **Manufacturing Standard:** Built by a trusted Cut Model of Agricultural Tractor manufacturer for practical training

Construction and Design

The Cut Model of Agricultural Tractor Torquemaster-24 is an actual tractor cut sectioned to demonstrate the working of internal parts. The working of the tractor is demonstrated with the help of actual parts assembled on an iron frame. The model consists of a cylinder block, cylinder head, crank case, oil pump, fuel supply system, cooling system, air intake system, exhaust system, engine/chassis drive, clutch, gear box, transmission, and final drive/rear axle. The stand is powder coated, while all other parts are coloured with different colours. The model is specially made dissectible for demonstration purposes. It is supplied with a key card and literature regarding the working of the tractor. As a leading Cut Model of Agricultural Tractor manufacturer, SCIENTICO India can provide correct cut sectionals as per requirement, ensuring fine finish, simple operation and functional accuracy in every unit.

Ordering & Delivery

- Send the product name, quantity, delivery country and destination with your enquiry.
- Production schedule, freight, payment terms and export documents are confirmed in the written quotation.

Frequently Asked Questions

Q: What is the Cut Model of Agricultural Tractor Torquemaster-24 used for?
A: It demonstrates the working of internal tractor parts using an actual tractor that has been cut sectioned, helping students understand tractor operation easily.

Q: What components are included in this cut model?
A: Cylinder block, cylinder head, crank case, oil pump, fuel supply system, cooling system, air intake system, exhaust system, engine/chassis drive, clutch, gear box, transmission, and final drive/rear axle.

Q: Can the cut sections be customized?
A: Yes, correct cut sectionals can be provided as per requirement.

Q: What documentation is supplied with the model?
A: The model is supplied with a key card and interesting literature regarding the working of the tractor.

Q: What are the dimensions and weight of the model?
A: L x W x H (approx.): 2200 x 1200 x 1400 mm, weight (approx.): 650 kg.

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