Considered one of the best main battle tanks in the world, the Leopard 2A6 is an outstanding MBT providing exceptional fire power, mobility, manoeuvrability and protection to armed forces of 18 nations.

Armament includes a 120 mm L55 caliber main gun fired from the arched, shaped turret that extends the armour protection for extra frontal protection.

The level of armoured protection allows the Leopard 2A6 to present such an intimidating threat by sheer physical presence that it can be effective in counter-insurgency without having to engage in combat.

The power generated by the MTU 12 cylinder diesel engine provides 1000hp allowing speeds of up to 72 km/h on roads forwards, and 31 km/h in reverse.

The Rheinmetal 120 mm L55 caliber main gun is one of the most effective weapons in tank-on-tank combat. Aided by the laser rangefinder and computing system, greater accuracy is achieved firing on the move, improving chances of a first round hit.

Smoke generator for exhaust smoke and operated by remote control

Moving metal tracks made of zinc and operated by remote control

Engine, main gun and machine gun sound

Agora Models

Evaluation:

Your model is a precise replica of the Bundeswehr Panzer Battalion 104 tank produced for the NATOPeaceKeeper role. All parts will be identical to the original and fully detailed. Your model is a true-to-scale, hand-assembled model from the Agora product range, approved by our expert team here at Agora Models. Of the design and production are carefully vetted and will be produced in our state-of-the-art factory. All stages of the process from scanning to production are detailed to ensure each piece is true to the original specification. Accurate representation.

Making your Leopard 2A6 Main Battle Tank

3D Scanning

Your model is a precise replica of the Bundeswehr Panzer Battalion 104 tank produced for the NATO Peacekeeper role. Every detail has been captured and reproduced using the latest 3D modelling techniques.

Moulding

The 3D images capture every single component of this Leopard 2A6 MBT, and are then used to create a series of over 100 individual moulds from which the model parts are formed. The moulds are made from solid steel, some of which weigh over 1 tonne, and can measure over 1m (3.3 ft). Each mould is inspected by hand to ensure the resulting parts maintain the original detailing of the initial laser scan. An alloy metal known as ‘zamak’ is used for casting to give the desired combination of light weight, durability, and fine detailing.

Painting

Once the parts have been formed they are sprayed in the precise colours of Leopard 2A6 MBT, registration Y 626 631.

Production

Our scanning and design process will usually take up to 24 months. Once the design is complete and engineering for each mould, the final parts are ready to be produced in our state-of-the-art factory. All stages of the design and production are carefully vetted and approved by our expert team here at Agora Models.

Your Model Features 1:16 Scale

- Moving metal tracks made of zinc and operated by remote control
- Engine, main gun and machine gun sound
- Smoke generator for exhaust smoke

The Agora Advantage Club

Agora Elite members card with name, account number, plus VIP customer service for you and your loved ones.

Agora Elite members only.

- Exclusive gold-plated model name-plate
- Priority access to Limited-Edition models
- Advanced notification about new launches
- Agora Elite member status on website forums
- Exclusive Agora Advantage Club
- 5% off all future purchases
- Invitation to launch parties
- Discount on accessories
- You complete a model from the Agora product range each time you complete a model

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- Exclusive gold-plated model name-plate
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Agora Master members only.

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Agora Models car

Anyone who starts an Agora model creates a membership to the exclusive Agora Advantage Club.

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