

More Flexible, More Durable



OKW30U

Nicosail Zero Tail Turn Mini Excavator



More Flexible, More Durable

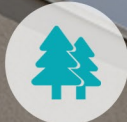
The new OKW30U has the largest cab in its class, bringing luxury to even the toughest jobs. Introducing the new OKW30U mini excavator. Extremely compact and sturdy enough to easily handle the most demanding tasks in tight spaces. Now with a more spacious cabin and wide visibility, as well as a wider, lower entryway for easier cabin entry and exit, the OKW30U delivers outstanding comfort and exceptional performance. Providing luxury to every job you take on.



Agriculture



Demolish



Forestry



Engineering



Landscaping



Pipeline



Construction site



OKW30U Product Introduction

More Flexible zero tailswing

With zero tail swing, even the tightest spaces become productive workplaces. Minimal protrusion of the tail beyond the track width allows you to turn the cab within a 360-degree turning radius with confidence and safety and reduce accidents with surrounding objects. It also maintains better balance and faster operating speeds than traditional zero-tail-turn excavators, making this mini excavator ideal for working in congested urban areas and inside buildings.



Machine width

The 1500mm track width provides all the stability you need to complete any chore, while being narrow enough to operate where space is limited.



Swing arm function

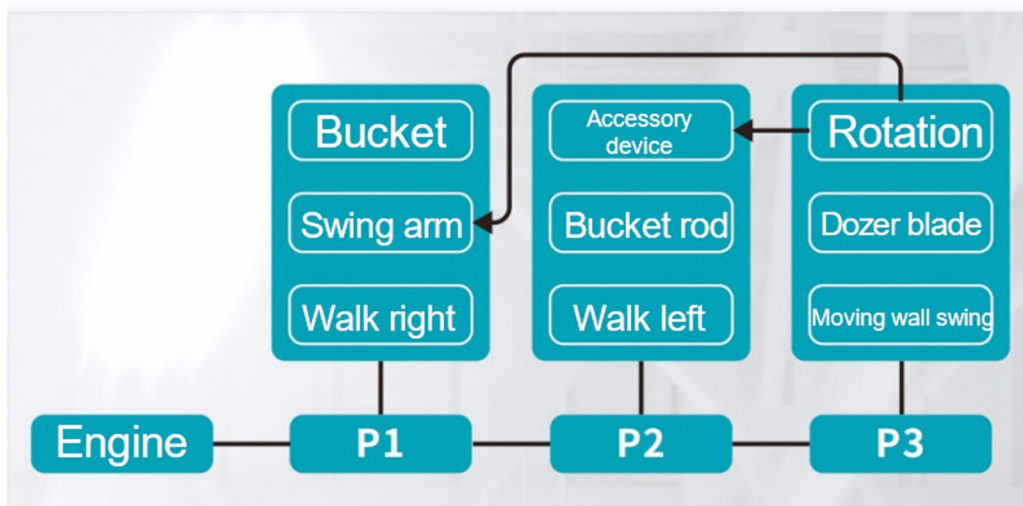
The excavator arm can swing 45 degrees to the left and 55 degrees to the right, allowing it to operate parallel to the wall in a narrow space and meet various extreme conditions in construction.

OKW30U Product Introduction

More Durable

Powerful digging power

The OKW30U has impressive bucket breakout power. Its powerful and well-balanced arm and bucket allow operators to dig faster, deeper (2570mm) and more efficiently, even in the toughest conditions. It delivers strong working performance and excellent stability without the extra weight typically required by other zero-tail-turn excavators.



Four functions run simultaneously

When it is necessary to operate the boom, stick, bucket and slewing device at the same time, two variable displacement pumps will distribute precise oil flow to each actuator according to the lever stroke. The process enables continuous high-performance excavation and earthmoving operations.



Swing arm function

The OKW30U loads easily onto a truck or 3.5-ton trailer. Easily loaded onto a truck or 3.5-ton trailer Arrives on site. Securing the OKW30U to a loader Fixing on the loader has been made easier Fixing bracket.

OKW30U Product Introduction

More comfortable and safe

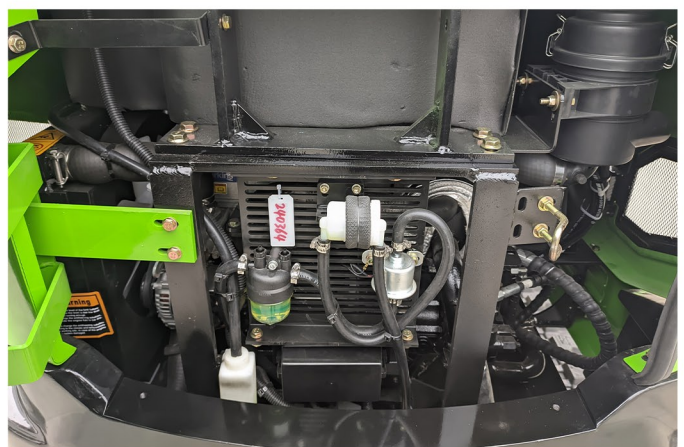
Larger cabin interior

The new OKW30U offers the largest cab in any 3 tonne excavator offering more comfort and less fatigue than our previous models. Footwell has been increased by up to 370 mm. In addition, the hatch width has been widened and the entrance height has been reduced. This allows for quick access to and from the cab, making operations requiring frequent access, such as trenching and piping, easier. What's more, the gas-assist mechanism makes opening the front window almost effortless.



excellent visibility

To help you perform your job more efficiently and safely, the OKW30U's new cabin provides a wide field of view, thereby increasing your environmental awareness. From the ground, the extra front and rear visibility makes it easier to undertake delicate tasks in tight spaces and minimizes the risk of bumping into people or objects.

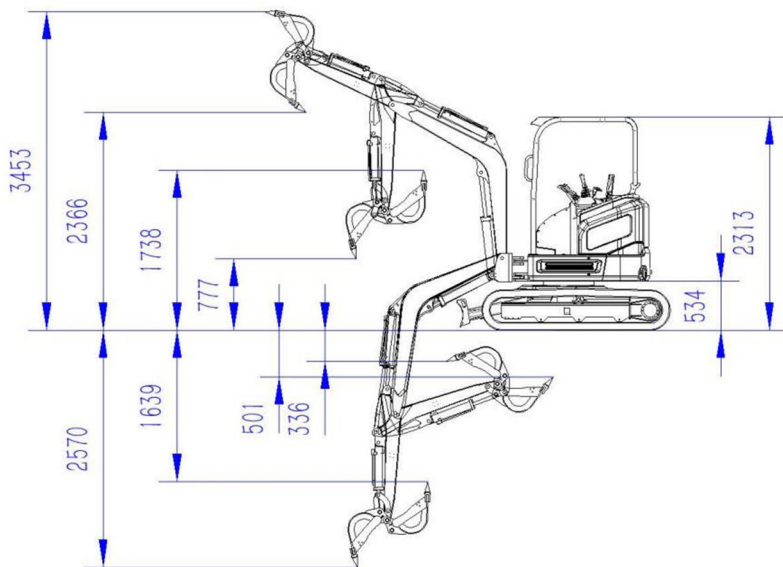
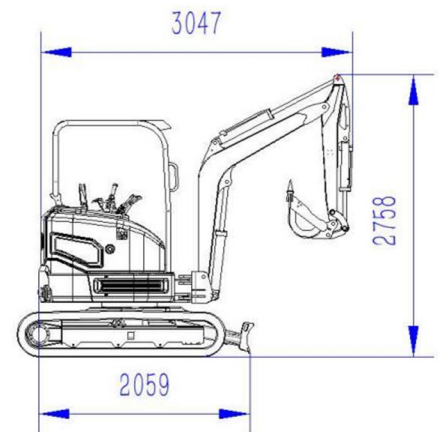
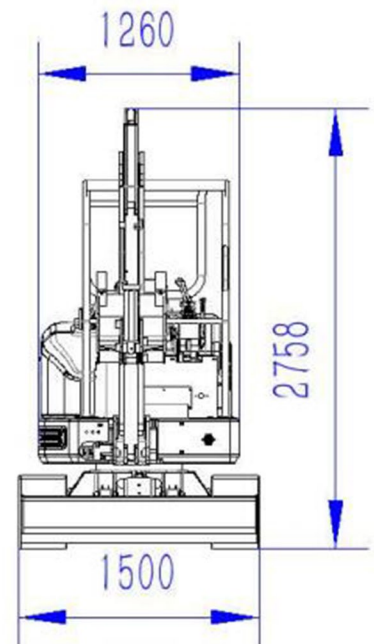


Easy to maintain/safe

With the OKW30U, you can work with confidence thanks to its rugged ROPS/OPG that maximizes operator safety and avoids accidents, such as work lights and exterior mirrors. Additionally, the engine's ergonomic layout provides easy access to the radiator and engine oil cooler, making routine maintenance and inspections a breeze.

Specifications

Project name	Numerical
Model	OKW30U
Total Weight	2860KG
Bucket capacity	0.075m ³
Engine model	Changchai 390
Engine power	20KW/2200rpm
Full length	3074mm
Full width	1500mm
Full height	2313mm
Hydraulic system pressure	18Mpa
Number of supporting wheels on one side	3 pieces
Distance from ground to hanging wall	534mm
Front and rear wheelbase	1560mm
Left and right track gauge	1200mm
Boom deflection	45° (Left)
Boom deflection	55° (Right)
Tail swing radius	936mm
Minimum ground clearance	230mm
Bucket maximum digging force	19.5KN
Number of supporting sprockets on one side	1 pieces



Jining Nicosail Machinery Co., Ltd.

Website: <http://www.nicosail.com/> Email: Bob<admin@nicosail.com> Address: Jining Nicosail Machinery Co., Ltd.
cn,Room 2004, Block C, Haineng International, Jinyu Road, Jining City, Shandong Province