

OFFICIAL TECHNICAL DATASHEET

WTE025

WTE025 Mini Excavator

Hydraulic crawler mini excavator · 2.1 t · enclosed cab · dozer blade · 45°/55° swing boom



OPERATING WEIGHT

2.1 t

ENGINE POWER

20 kW

DIG DEPTH

2 752 mm

MAX. REACH

4 390 mm

BRAND

WIMER

MODEL

WTE025

CATEGORY

Excavators

MODEL YEAR

2026

Compact 2.1-tonne mini excavator built for urban civil works, landscaping, pipe laying and jobs in confined spaces. 20 kW Changchai ZN390Q diesel engine, gear-pump hydraulic system with Danfoss travel and swing motors, front dozer blade and a hydraulic breaker line as standard. 360° slew with a minimum swing radius of 2,148 mm.

01 ENGINE

Manufacturer	Changchai
Model	ZN390Q
Power / speed	20 kW @ 2 200 rpm
Displacement	1.813 L

Cylinders	3 in-line
Emissions standard	Euro III
Fuel	Diesel
Fuel tank	16 L

02 HYDRAULIC SYSTEM & DRIVETRAIN

Hydraulic system	Gear pump
Hydraulic tank	22 L
Travel motor	Danfoss
Travel speed	3.4 km/h

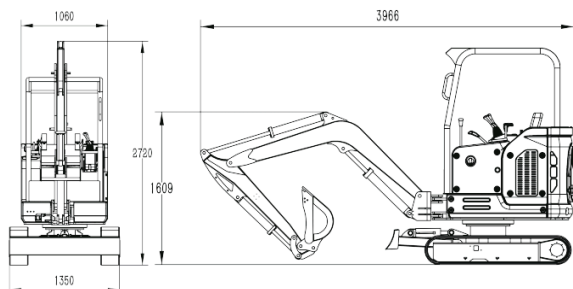
Swing motor	Danfoss
Swing speed	10 rpm
Upper structure slew	360°
Boom side swing	45° / 55° (L/R)

03 UNDERCARRIAGE & PERFORMANCE

Operating weight	2.1 t
Track type	Rubber
Shoe width	230 mm
Track length	1 650 mm

Max. gradeability	35°
Counterweight swing radius	914 mm
Standard bucket — capacity	0.07 m ³
Standard bucket — width	430 mm

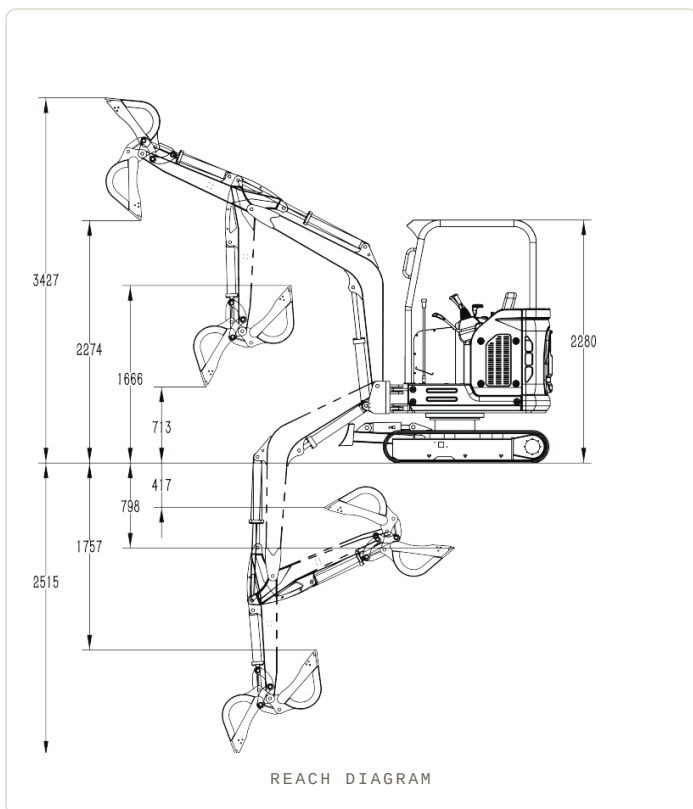
04 MAIN DIMENSIONS



FRONT AND SIDE VIEW · DIMENSIONS IN MM

Overall length	3 966 mm
Overall width	1 350 mm
Overall height	2 280 mm
Body width	1 060 mm
Shoe width	230 mm
Track length	1 650 mm

05 WORKING RANGE



Max. digging radius	4 390 mm
Max. digging depth	2 752 mm
Max. digging height	3 427 mm
Max. dumping height	2 274 mm
Min. swing radius	2 148 mm
Max. blade depth	297 mm
Max. blade height	230 mm

06 STANDARD EQUIPMENT / OPTIONAL EQUIPMENT

STANDARD EQUIPMENT

- ✓ Enclosed cab
- ✓ Front dozer blade
- ✓ Hydraulic breaker line
- ✓ 45°/55° side-swing boom
- ✓ Danfoss travel and swing motors
- ✓ 360° upper structure slew
- ✓ 230 mm rubber tracks
- ✓ Changchai ZN390Q diesel engine

OPTIONAL EQUIPMENT · On request

- Kubota D1105 engine (Japan) · 18.2 kW
- Chassis extension
- Air conditioning
- Hydraulic pilot controls
- Quick coupler

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WEBSITE

www.wimerglobal.com

EMAIL

support@wimerglobal.com

WHATSAPP

+593 98 572 6302

FACTORY • CHINA

+86 10 8783 3628

SALES & DISTRIBUTION • ECUADOR

+593 96 140 0199

ADDRESS

**Union Building, No. 2 Eqiao Rd.,
Sanshan District, Wuhu, Anhui,
China**

Technical notice. The specifications listed correspond to the model's standard configuration. WIMER reserves the right to modify components or configurations for continuous improvement or homologation. Declared weights, dimensions and performance figures are nominal; images are illustrative and final trim may vary by unit and optional equipment. Warranty: 12 months or 2,000 operating hours, whichever comes first.