FENNEC
MACHINERY

# WHEELED EXCAVATOR

## LZ-75A / LZ-90A — PRODUCT CATALOGUE

6.5 – 7.0 t · 0.3 m³ · 22 km/h · Central Asia & Southeast Asia




| | | |
|---|---|---|
| SMALL BUT TOUGH | SELF-TRAVELLING 22 KM/H | QUICK-CHANGE ATTACHMENTS |

FENNEC MACHINERY

Wheeled excavators for urban works, road maintenance, trenching and rental fleets

# LZ-75A WHEELED EXCAVATOR







| Item | Specification |
|---|---|
| Model | LZ-75A |
| Operating weight | 6,500 kg |
| Engine | Quanchai V27-50V41 (China Stage IV) |
| Rated power / speed | 36.8 kW @ 2,400 rpm |
| Bucket capacity (std) | 0.3 m³ (600 mm width) |
| System pressure | 24 MPa |
| Max. digging force | 45 kN |
| Max. traction force | 48 kN |
| Travel speed | 22 km/h |
| Gradeability | 30° |
| Swing speed | 9–10 rpm |
| Fuel / hydraulic tank | 60 L / 100 L |
| Drive axle | Wheel-side reduction axle |
| Transmission | Hydraulic automatic |

## Dimensions & Working Range

| | | | |
|---|---|---|---|
| Overall length / width / height | 5,500 / 1,980 / 3,000 mm | Max. digging height | 5,020 mm |
| Wheelbase / wheel track | 2,260 / 1,980 mm | Max. digging distance | 4,500 mm |
| Tires / ground clearance | 750-16 / 230 mm | Max. digging depth | 3,000 mm |
| Blade raise / drop | 285 / 140 mm | Grab max. lift height | 6,700 mm |
| Min. swing radius (front / tail) | 2,800 / 1,100 mm | Grab max. unload height | 4,600 mm |

# LZ-90A WHEELED EXCAVATOR

The LZ-90A is the heavier-duty sister model of the LZ-75A — same proven styling and cabin, 500 kg more chassis weight, wider 900-16 tires and 700 mm deeper digging depth. Photos of the LZ-90A are available on request.

| Item | Specification |
|---|---|
| Model | LZ-90A |
| Operating weight | 7,000 kg |
| Engine | Huadong 490 turbocharged (China Stage IV) |
| Rated power / speed | 36.8 kW @ 2,400 rpm |
| Bucket capacity (std) | 0.3 m³ (600 mm width) |
| System pressure | 24 MPa |
| Max. digging force | 45 kN |
| Max. traction force | 48 kN |
| Travel speed | 22 km/h |
| Gradeability | 30° |
| Swing speed | 9–10 rpm |
| Fuel / hydraulic tank | 60 L / 100 L |
| Drive axle | Wheel-side reduction axle |
| Transmission | Hydraulic automatic |

## Dimensions & Working Range

| | | | |
|---|---|---|---|
| Overall length / width / height | 5,800 / 2,200 / 3,100 mm | Max. digging height | 5,020 mm |
| Wheelbase / wheel track | 2,500 / 2,100 mm | Max. digging distance | 4,500 mm |
| Tires / ground clearance | 900-16 / 230 mm | Max. digging depth | 3,700 mm |
| Blade raise / drop | 285 / 140 mm | Grab max. lift height | 7,500 mm |
| Min. swing radius (front / tail) | 2,800 / 1,100 mm | Grab max. unload height | 5,300 mm |

## Model Comparison

| Item | LZ-75A | LZ-90A |
|---|---|---|
| Operating weight | 6,500 kg | 7,000 kg |
| Tires | 750-16 | 900-16 |
| Max. digging depth | 3,000 mm | 3,700 mm |
| Best for | Municipal, trenching, rental fleet | Harder ground, deeper trenching |

# MULTI-APPLICATION WORK OPTIONS




Hydraulic breaker — rock breaking, road maintenance, demolition



Timber / material grab — logging, scrap handling, pipe laying

Quick-change hydraulic lines accept breaker, grab, auger and other attachments. The wheel undercarriage with front dozer blade allows fast self-travelling between urban job sites — no trailer required, lower transport and fuel cost than crawler machines.

## WHY PARTNER WITH FENNEC

- Factory-direct pricing with stable quality — in-house production of boom, chassis and dozer blade
- Fast delivery: standard machines in stock, 1 unit per 40HQ container, shipment arranged within days
- Complete spare-parts back-up, English and Russian technical documentation
- OEM / ODM: color, cabin, engine options and your own logo for your market
- Flexible terms: FOB / CIF, T/T and L/C accepted; territorial dealer protection supported

## CONTACT US FOR DEALER PRICE LIST & FOB QUOTATION

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