

ZAXIS 95US

SUPER LONG FRONT

Reliable Solutions



ZX95US-7 SLF

The new ZX95US-7 SLF is designed for applications requiring extended reach without compromising the stability. The super long front configuration is particularly advantageous for tasks such as slope work, dredging, and operations in hard-to-reach areas, enabling operators to work safely from a distance. The compact size of this machine, with an operating weight of less than 9.5 tons, ensures low ground pressure, making it suitable for sensitive applications such as placement on bridges or work atop canals. The ZX95US-7 SLF offers excellent visibility from the cab with a 270-degree bird's eye view that enhances safety on the job site. The ultra-spacious and ergonomically designed cab ensures a high level of operator comfort. The Stage V-compliant engine will reduce life-cycle costs.

ZX95US-7 SLF

Engine rated power: 50.4 kW (ISO: 14396), 49.8 kW (ISO: 9249)

Operating weight: 9 040 - 9 520 kg

Bucket ISO heaped: 0.13 m³

Discover the benefits

- ✓ Extended reach capabilities & flexibility.
- ✓ Powerful performance with enhanced stability and digging force.
- ✓ Compact size and short turning radius for restricted areas, with low ground pressure.
- ✓ Ultra-spacious, comfortable, and easily accessible cab.
- ✓ Easy access for maintenance.
- ✓ Reduced life-cycle costs – the Stage V-compliant engine does not require an SCR system.
- ✓ Outstanding safety with 270-degree bird's-eye view from the cab.

SPECIFICATIONS

Engine and hydraulic system	
	ZX95US-7 SLF
Engine model	Yanmar 4TNV98CT
Engine type	4-cycle water-cooled, common rail direct injection exhaust turbo charger
Aspiration	Cooled EGR
Aftertreatment	Muffler filter
No. of cylinders	4
Rated power (ISO 14396)	50.4 kW at 2 000 min ⁻¹
Maximum torque	292.9 Nm at 1 300 min ⁻¹
Main pumps	3 variable displacement axial piston pumps
Maximum oil flow main pump	2 x 72 L/min and 1 x 56 L/min
Pilot pump	1 gear pump
Maximum oil flow pilot pump	20.0 L/min
Bucket and arm digging force	
Bucket digging force ISO	57.5 kN
Arm crowd force ISO	20.3 kN
Operating weight and ground pressure	
Shoe type	Rubber / Grouser / Pad
Shoe width	450 mm
Weight	9 040 - 9 520 kg
Pressure	43 - 45 kPa
Additional counterweight	430 kg
Working ranges	
Arm length	4.04 m
Maximum digging reach	10 220 mm
Maximum digging depth	7 010 mm
Maximum dumping height	8 980 mm
Dimensions	
Undercarriage length	2 900 mm
Undercarriage width	2 200 mm
Overall width of upperstructure	2 260 mm
Overall height of cab	2 530 mm
Overall width	2 260 mm

Prior to operating this machine, including the satellite communication system, in a country other than a country of its intended use, it may be necessary to make modifications so that it complies with the local regulatory standards (including safety standards) and legal requirements of that particular country. Please do not export or operate this machine outside the country of its intended use until such compliance has been confirmed. Please contact your Hitachi dealer in case of questions about compliance.

These specifications are subject to change without notice. Illustrations and photos show the standard models, and may or may not include optional equipment, accessories, and all standard equipment with some differences in colour and features. Before use, read and understand the Operator's Manual for proper operation.