5T Back-Hoe Loader (TLB)

T-REX450



Built for power and efficiency, the T-REX450 is a 5 ton backhoe loader engineered for demanding applications. Its 0.8 - 1.0m³ front bucket and 1,800kg rated load capacity make it a reliable choice for roadwork, material handling, and excavation.

The backhoe achieves a 3,300mm digging depth with 190° boom rotation, ensuring flexibility for trenching and utility projects. With a 40kW engine, hydraulic drive, and 20km/h travel speed, the T-REX450 delivers the performance and durability required for heavy site operations.

Specs

General Specs	
Dimension	6480 × 1900 × 2810mm
Total Weight	5000kg
Loading Bucket Capacity	0.8–1.0m³
Max Lifting Height	4100mm
Max Dump Height	2980mm
Max Dump Distance	880mm
Rated Load Capacity	1800kg
Turning Radius	4000mm
High Speed	20km/h
Min Ground Clearance	260mm
Digging Depth	3300mm
Excavation Radius	4230mm
Excavation Height	4275mm
Back-hoe Bucket Capacity	0.25m³

Boom Rotation Angle	190°
Oil Pump Motor	40m³/r
Tyre	23.5/70-16
Boom Lifting (Fast/Slow)	4.5 / 2.5s
Rated Power	40kW
Engine	Xinchai A498BG