6.5 Ton Excavator

T-REX665

- Featuring a YANMAR engine, in-line four stroke, low fuel consumption, environmental protection, convenient repair and maintenance.
- Electronic monitoring using a dot matrix type advanced multifunctional large screen liquid crystal display, electronic throttle control system, automatic idle speed, overheat protection, speed acquisition. Reduces oil consumption during operation, to obtain maximum efficiency in all kinds of conditions.
- Imported original hydraulic parts, reliable, stable, and highly efficient.
- Based on the strong and durable key parts and international quality chassis configuration, operation stability is strong.
- The machine has a new cab design with a wide field of vision, newly designed seat, automatically regulated air conditioning system, makes operating the machine flexible and comfortable.
- Noise reduction, ensures the operator works more comfortably and safely.

Specs

Main Dimensions	
Wheel base	2000mm
Total length of track	2540mm
Platform ground clearance	720mm
Platform back turning radius	1570mm
Chassis width	2150mm
Track width	400mm
Chassis ground clearance	367mm
Track height	650mm
Transport length	5865mm

Height of cab	2587mm
Transport width	1980mm
Operating range	
Max. digging radius on ground	6210mm
Max. digging depth	3930mm
Max. digging height	5760mm
Max. dumping height	4000mm
Max. vertical digging depth	3930mm
Min. rotation radius	6210mm
Max. upgrade height of dozer blade	335mm
Max. digging depth of dozer blade	440mm
General Specs	
Machine Weight	6500kg
Bucket capacity	0.21m³
Engine	Yanmar 4TNV98
Displacement	3.319L
Rated power / speed	39kW/2100rpm
Maximum torque	1600 rpm / 223.3~243.5N.m
Traveling speed(hight/low)	4.8/2.4km/h
Rotating speed	9rpm
Gradeability	30°
Ground pressure	39kPa
Bucket digging force	37.7kN
Bucket digging force	37.7kN