

# 55-6 Chain-track Excavator

## RANGE OF OPERATION

Boom Length	2870 mm
Arm Length	1650 mm
Maximum Digging Reach	5710 mm
Maximum Digging Depth	3360 mm
Maximum Digging Height	5690 mm
Minimum Platform Tail Turning Radius	1520 mm
Maximum Dumping Height	3900 mm
Maximum Digging Bulldozing	330 mm

## DIMENSIONS

Width of Platform	1900 mm
Width of Pedrail	400 mm
Machine Height	2600 mm
Distance from the Digging Arm to Rotate Machine	3520 mm
Maximum Length of Transportation	5040 mm
Maximum Height for Bulldozing	350 mm

## TECHNICAL PERFORMANCE AND SPECIFICATION

Power	40 kw/2300 rpm
Machine Weight	5000 KG
Volume of Bucket	0.22 m <sup>3</sup>
Hydraulic System Working Pressure	19.5 Mpa
Constant Flowrate Pump	2X46 L/min
Maximum Digging Force	41 KN
Gradeability	58% (30°)
Pressure to the Ground	33 Kpa
Walking Speed	2 Km/h
Maximum Hauling Force	42.5 KN
Swing Speed of Platform	11 rpm
Engine Oil Capacity	110 L
Hydraulic Tank Capacity	130 L