



Engine

Model----- Cummins 4BT3.9(UK)
Type----- Four-cylinder,water-cooled
 turbocharged,mechanical injection
Rated power----- 93KW
Rated speed----- 2200rpm

Hydraulic System

Main pump----- KAWASAKI/Doosan
Main valve----- TOSHIBA/Parker
Motor----- TOSHIBA/Parker
Hydraulic flow rate----- 2x157L/min
Hydraulic pressure----- 30MPa

Operating Scope

Stick length----- 2400mm
A: Max. cutting height----- 8560mm
B: Max. dumping height----- 6180mm
C: Max. digging depth----- 5110mm
D: Max. reach----- 8390mm

Main Technical Specification

Operating weight-----15000Kg
Standard bucket capacity----- 0.55m³
Slewing speed----- 11rpm
Stick digging force----- 70KN
Bucket digging force----- 92KN

Travelling System

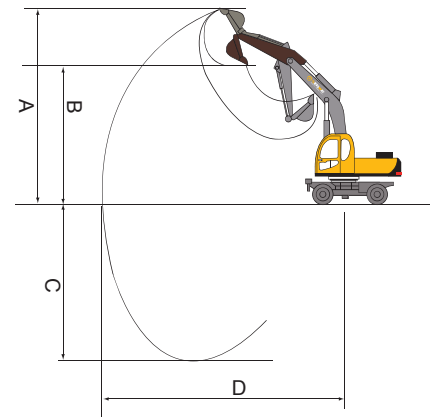
Front and rear axle driving, with wheel hub and front axle steering
Travelling speed----- 20km/h
Grade ability----- 40%

Main Features

Dual hydraulic pump system
Advanced electrical system
Special preferential hydraulic system
Independent hydraulic steering and driving system
Ergonomically designed cab

Dimensions

Overall length----- 8600mm
Overall width----- 2510mm
Overall height of boom----- 3320mm
Overall height of cab----- 3040mm
Engine cover height----- 2515mm
Counterweight clearance----- 1325mm
Ground clearance----- 360mm
Upperstructure width----- 2500mm
Rear-end length/Slewing radius----- 2420mm
Wheel base----- 2600mm
Overall width of blade----- 2480mm
Overall height of blade----- 540mm
Front overhang----- 1080mm
Overall width with outrigger extended----- 3370mm
Rear overhang----- 890mm



Main Applications

Road construction
City dwellings construction
Pipe laying
Sea port and airport
Road repairing project

Optional

Hydraulic breaker
Quick coupler