



Engine

Model	Cummins 6BTA5.9-C173
Type	Direct injection, turbocharged, water cooled
Rated power	126KW
Rated speed	2200rpm

Hydraulic System

Main pump	KAWASAKI
Main valve	TOSHIBA/Parker
Motor	TOSHIBA/Parker
Hydraulic flow rate	2x235L/min
Hydraulic pressure	30MPa

Operating Scope

Stick length	5200mm
A: Max. cutting height	12190mm
B: Max. dumping height	9760mm
C: Max. digging depth	11670mm
D: Max. reach	15100mm

Main Technical Specification

Operating weight	24100Kg
Standard bucket capacity	0.6m ³
Slewing speed	13rpm
Stick digging force	109KN
Bucket digging force	135.9KN

Travelling System

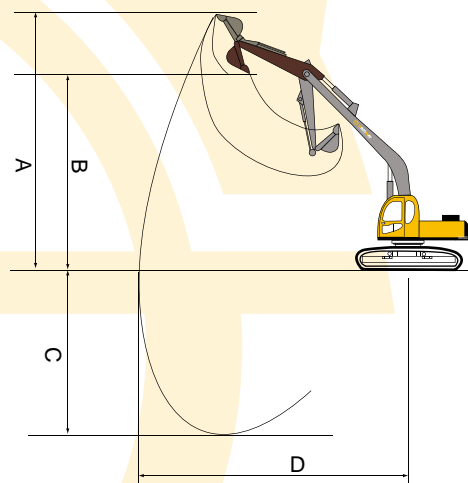
Travelling speed	3~5km/h
Grade ability	65%
Ground pressure	0.047MPa

Main Features

- Dual hydraulic pump system
- Advanced electrical system
- Special preferential hydraulic system
- Ergonomically designed cab

Dimensions

Overall length	13150mm
Overall width	3000mm
Overall height of boom	3320mm
Overall height of cab	2755mm
Engine cover height	2300mm
Counterweight clearance	1060mm
Ground clearance	465mm
Upperstructure width	2710mm
Rear-end length/Slewing radius	2940mm
Overall track length	4510mm
Track length on ground	3720mm
Track gauge	2400mm
Track width	600mm
Boom slewing angle(L/R)	0°



Main Applications

- Hydro-electric project
- Road construction
- City dwellings construction
- Sea port and airport
- Road repairing project
- Dredging project

Optional

- Wide bucket
- Quick hitch