



**Engine**

Model ----- Cummins engine  
Type ----- Six-cylinder, water-cooled  
                  turbocharged, mechanical injection  
Rated power ----- 298KW  
Rated speed ----- 1900rpm  
Max. Torque ----- 1898N.m/1400rpm

**Hydraulic System**

Main pump ----- KAWASAKI  
Main valve ----- KAWASAKI  
Motor ----- KAWASAKI  
Hydraulic flow rate ----- 2x380L/min  
Hydraulic pressure ----- 32.3MPa

**Operating Scope**

Stick length ----- 3380mm  
A: Max. cutting height ----- 10790mm  
B: Max. dumping height ----- 7520mm  
C: Max. digging depth ----- 7860mm  
D: Max. reach ----- 11810mm

**Main Technical Specification**

Operating weight ----- 45000Kg  
Standard bucket capacity ----- 2.2m<sup>3</sup>  
Slewing speed ----- 9rpm  
Stick digging force ----- 209KN  
Bucket digging force ----- 268KN

**Travelling System**

Travelling speed ----- 0-5.5km/h  
Grade ability ----- 65%  
Ground pressure ----- 0.090Mpa

**Main Features**

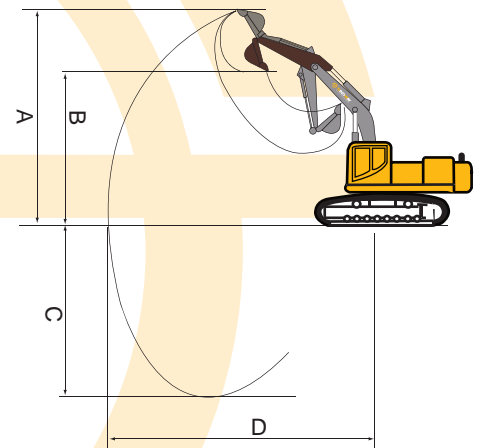
Dual hydraulic pump system  
Advanced electrical system  
Special preferential hydraulic system  
Ergonomically designed cab

**Dimensions**

Overall length ----- 11515mm  
Overall width ----- 3340mm  
Overall height of boom ----- 3750mm  
Overall height of cab ----- 3307mm  
Engine cover height ----- 2820mm  
Counterweight clearance ----- 1324mm  
Ground clearance ----- 532mm  
Upperstructure width ----- 3170mm  
Rear-end length/Slewing radius ----- 3627mm  
Overall track length ----- 5256mm  
Track length on ground ----- 4257mm  
Track gauge ----- 2740mm  
Track width ----- 600mm  
Boom slewing angle(L/R) ----- 0°

**Main Applications**

Hydro-electric project  
Mining  
Road construction  
City dwellings construction  
Pipe laying and road repair projects



**Optional**

Hydraulic breaker  
Quick coupler