

**KEE HING CHEUNG KEE CO., LTD.  
DLFTZ CHANG HING KEE  
INT'L INDUSTRY & TRADE CO., LTD.**



**Excavating Machinery**



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## 907B /913B/923C

### KJCM 923C Technical Specifications

Standard Equipments: Operating Weight: 24.5t, 2.4/3.0m Stick and 1.1m<sup>3</sup> Bucket.

#### Engine

Model----- CUMMINS 6BTA-5.9  
 Type----- 6 cylinders, in line  
 Breath ----- Turbo-charged, intergrade cooled  
 Qty of cylinder-----6  
 Bore/stroke -----102/120 mm  
 Displacement-----5.9L  
 Rated Power-----125KW (170hp) /2100r/min  
 Cooling----- Water cooled  
 Air filter----- Dry air filter  
 Throttle Control----- Electric control  
 Fuel tank -----360 L  
 Starter----- 24V/5.5KW  
 Main valve----- Imported from Japan

#### Main Equipments

Main pump----- Imported from Japan.  
 Hydraulic operating valve-----Imported.  
 Travelling motor and Reducer----- Imported from Japan.  
 Cylinder----- Imported hydraulic cylinders with buffer.  
 Hose-----Imported from Italy.  
 Cabin-----Streamlined cabin, high-grade suspension seat.  
 Air conditioner &Sound----- Cool and hot air conditioner, stereo sound.  
 Rollers & track-----Imported or manufactured by domestic famous companies.  
 Throttle Control-----Electric control.

#### Working Scope

Stick length		2.4m	3.0m
A	Max. digging height (mm)	9320	9530
B	Max. dump height (mm)	6490	7050
C	Max. digging depth (mm)	6440	7040
D	Max. digging radius (mm)	9720	10250
E	Digging force of bucket cylinder (KN)	140	140
F	Digging force of stick cylinder (KN)	110	95
G	Digging width of bucket (mm)	1190	1190

#### Dimension

Stick length		2.4m	3.0m
A	Overall length (mm)	9760	9743
B	Ground length (mm)	6765	6115
C	Overall width (mm)	3000	3000
D	Overall height (mm)	2990	2990
E	Min. clearance (mm)	459	459
F	Swing radius (mm)	2968	2968
G	Width of track shoes (mm)	600	600



## KJCM 907B Technical Specifications

### Standard Equipments:

Operating Weight -----7.1t  
Stick-----1.65m  
Standard Bucket -----0.32 m<sup>3</sup>  
Blade-----0.36m×2.21m  
Width of track shoes-----450mm

### Engine

Model----- CUMMINS B3.3  
Type-----4 cylinders, in line  
Breath ----- Normal  
Displacement-----3.3L  
Rated Power-----45KW (60hp) /2200r/min  
Throttle Control----- Electric/Power control  
Fuel tank -----175 L  
Starter----- 12V/2.2KW

### Main Specification

Traveling Speed (km/h)	3.14/5.26
Swing Speed r/min	11.17
Digging force of bucket cylinder (KN)	59.6
Digging force of stick cylinder (KN)	39.9
Lifting height of blade (mm)	410

### Working Scope (Stick length 1650mm)

Max. digging height (mm)	7118
Max. dump height (mm)	5110
Max. digging depth (mm)	4147
Max. digging radius (mm)	6181

### Main Equipment

Main Pump----- Imported  
Main Valve----- Imported  
Hydraulic Operating Valve----- Imported  
Traveling Motor & Reduction Gear----- Imported  
Hydraulic cylinder----- Imported  
Cabin  
----- Streamlined cabin, high-grade suspension seat.  
Air Conditioner/ Stereo  
----- Cool and hot air conditioner , stereo sound  
Roller & track  
----- Made in the famous company of China  
Electronic Monitor  
----- Multi-function Electronic Monitor

### Dimension (Stick length 1650mm)

Overall length (mm)	6415
Ground length (mm)	3725
Overall width (mm)	2237
Overall height (mm)	2580
Min. clearance (mm)	361.5
Swing radius (mm)	1750



## KJCM 913C Technical Specifications

Standard Equipments: Operating Weight: 12.8t, 2.5m Stick and 0.65m<sup>3</sup> Bucket

### Engine

Model----- CUMMINS 4B-3.9  
 Type----- 4 cylinders, in line  
 Breath -----Turbo-charged, intergrade cooled  
 Qty of cylinder-----4  
 Bore/stroke -----102/120 mm  
 Displacement-----3.9L  
 Rated Power-----86KW (115hp) /2200r/min  
 Cooling----- Water cooled  
 Air filter----- Dry air filter  
 Throttle Control----- Electric control  
 Fuel tank -----238 L  
 Starter----- 24V/5.5KW

### Main Equipments

Main valve----- Imported from Japan  
 Main pump----- Imported from Japan.  
 Hydraulic operating valve----- Imported.  
 Travelling motor and Reducer----- Imported from Japan.  
 Cylinder-----Imported hydraulic cylinders with buffer.  
 Hose----- Imported from Italy.  
 Cabin----- Streamlined cabin, high-grade suspension seat.  
 Air conditioner&Sound-----Cool and hot air conditioner, stereo sound.  
 Rollers & track----- Imported or manufactured by domestic famous companies.  
 Throttle Control----- Electric control.

### Working Scope

Stick length		2.5m
A	Max. digging height (mm)	8243
B	Max. dump height (mm)	5537
C	Max. digging depth (mm)	5087
D	Max. digging radius (mm)	8148
E	Digging force of bucket cylinder (KN)	82.3
F	Digging force of stick cylinder (KN)	62.1
G	Digging width of bucket (mm)	960

### Dimension

Stick length		2.5m
A	Overall length (mm)	7718
B	Ground length (mm)	4209
C	Overall width (mm)	2500
D	Overall height (mm)	2752
E	Min. clearance (mm)	424.5
F	Swing radius (mm)	2130
G	Width of track shoes (mm)	500



## KJCM 921C Technical Specifications

Standard Equipments: Operating Weight: 20.5t, 2.92m Stick and 0.9m<sup>3</sup> Bucket.

### Engine

Model----- CUMMINS 6B-5.9(TIER 2)  
 Type----- 6 cylinders, in line  
 Breath -----Turbo-charged, intergrade cooled  
 Qty of cylinder-----6  
 Rated Power-----112KW ( 150hp ) /1950r/min  
 Cooling----- Water cooled  
 Air filter----- Dry air filter  
 Throttle Control----- Electric control

### Main Equipments

Main valve----- Imported from Korea  
 Main pump----- Imported from Korea  
 Hydraulic operating valve----- Korea  
 Travelling motor and Reducer----- Imported from Korea.  
 Hose----- Imported from Italy.  
 Cabin-----Streamlined cabin, high-grade suspension seat.  
 Air conditioner&Sound  
 -----Cool and hot air conditioner, stereo sound.  
 Rollers & track-----Imported or manufactured  
 by domesti chinese famous companies.  
 Throttle Control----- Electric control.

### Working Scope

Stick length		2.92m
A	Max. digging height (mm)	9305
B	Max. dump height (mm)	6620
C	Max. digging depth (mm)	6050
D	Max. digging radius (mm)	9853
E	Digging force of bucket cylinder (KN)	115
F	Digging force of stick cylinder (KN)	92.5
G	Digging width of bucket (mm)	1190

### Dimension

Stick length		2.92m
A	Overall length (mm)	9549
B	Ground length (mm)	5726
C	Overall width (mm)	2800
D	Overall height (mm)	3037
E	Min. clearance (mm)	468
F	Swing radius (mm)	2905
G	Width of track shoes (mm)	600



## KJCM 923C Technical Specifications

Standard Equipments: Operating Weight: 24.5t, 2.4/3.0m Stick and 1.1m<sup>3</sup>

### Engine

Model----- CUMMINS 6B-5.9  
 Type-----6 cylinders, in line  
 Breath ----- Turbo-charged, intergrade cooled  
 Qty of cylinder-----6  
 Rated Power-----133KW (178hp) /2000r  
 Cooling----- Water cooled  
 Air filter----- Dry air filter  
 Throttle Control----- Electric control  
 Fuel tank -----360 L  
 Starter----- 24V/5.5KW

### Main Equipments

Main pump----- Imported from Japan.  
 Hydraulic operating valve----- Imported.  
 Travelling motor and Reducer-----Imported from Japan.  
 Cylinder-----Imported hydraulic cylinders with buffer.  
 Hose----- Imported from Italy.  
 Cabin----- Streamlined cabin, high-grade suspension seat.  
 Air conditioner & Sound  
 -----Cool and hot air conditioner, stereo sound.  
 Rollers & track  
 --Imported or manufactured by domestic famous companies.  
 Throttle Control----- Electric control.

### Working Scope

Stick length		2.4m	3.0m
A	Max. digging height (mm)	9320	9530
B	Max. dump height (mm)	6490	7050
C	Max. digging depth (mm)	6440	7040
D	Max. digging radius (mm)	9720	10250
E	Digging force of bucket cylinder (KN)	140	140
F	Digging force of stick cylinder (KN)	110	95
G	Digging width of bucket (mm)	1190	1190

### Dimension

Stick length		2.4m	3.0m
A	Overall length (mm)	9760	9743
B	Ground length (mm)	6765	6115
C	Overall width (mm)	3000	3000
D	Overall height (mm)	2990	2990
E	Min. clearance (mm)	459	459
F	Swing radius (mm)	2968	2968
G	Width of track shoes (mm)	600	600

