



NK621 NK622

EXCAVATOR

Performance Characteristics

- ◆ The engine has higher fuel economy, strong power, and lower emissions;
- ◆ The internationally renowned brand main pump can ensure all individual and composite operations, using a negative flow control system with high flow rate and fast speed, and can change the output flow rate at any time according to actual usage conditions;
- ◆ The internationally renowned brand's main valve has the functions of combining the boom, regenerating the boom, prioritizing rotation, and linear walking circuit;
- ◆ Internationally renowned brand or Zhongchuan axial piston motor with hydraulic brake and swing prevention valve, accurate positioning and long service life;
- ◆ Using high-strength steel plates, with high strength and light weight.

Main Specification

Item	Unit	NK621/NK622
Bucket capacity (SAE)	m ³	0.9-1.2
Engine model		Cummins6BTAA5.9
Power	kw/r/min	133/2200
Travel speed (High/Low)	km/h	5.2/3.5
Swing speed	r/min	11.7
Gradeability	°	35
A-Overall length	mm	9390
B-Overall Width	mm	2780
C-Overall height (tope of boom)	mm	3040
O-Max. digging height	mm	9275
P-Max. dumping height	mm	6515
Q-Max. digging depth	mm	6562
T-Max. digging distance	mm	9865





NK633

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- ◆ The internationally renowned brand's main valve has the functions of combining the boom, regenerating the boom, prioritizing rotation, and linear walking circuit;
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- ◆ Using high-strength steel plates, with high strength and light weight.

Main Specification		
Item	Unit	NK633
Working mass	T	32.1
Bucket capacity (SAE)	m³	1.4-1.6
Engine model	-	Cummins 6CTAA8.3
Power	kw/r/min	198/2000
Travel speed (High/Low)	km/h	5.2/3.3
Swing speed	r/min	10.6
Gradeability	°	35
A-Overall length	mm	11080
B-Overall Width	mm	3190
C-Overall height	mm	3180
O-Max. digging height	mm	10200
P-Max. dumping height	mm	7135
Q-Max. digging depth	mm	7370
T-Max. digging distance	mm	11100



NK638

Main Specification		
Item	Unit	NK638
Working mass	T	36
Bucket capacity (SAE)	m³	1.6-1.8
Engine model		CUMMINSQSC8.9
Power	kw/r/min	242/2000
Travel speed (High/Low)	km/h	6.2/4
Swing speed	r/min	8.2
Gradeability	°	35
A-Overall length	mm	11187
B-Overall Width	mm	3190
C-Overall height (tope of boom)	mm	3180
O-Max. digging height	mm	10200
P-Max. dumping height	mm	7135
Q-Max. digging depth	mm	7370
T-Max. digging distance	mm	11100



NK650

Main Specification		
Item	Unit	NK650
Working mass	T	50
Bucket capacity (SAE)	m³	2.3-3
Engine model		Isuzu6WG1
Power	kw/r/min	300/1800
Travel speed (High/Low)	km/h	5.1/2.9
Swing speed	r/min	8.1
Gradeability	°	35
A-Overall length	mm	11885
B-Overall Width	mm	3490
C-Overall height (tope of boom)	mm	3820
O-Max. digging height	mm	9637
P-Max. dumping height	mm	6634
Q-Max. digging depth	mm	6435
T-Max. digging distance	mm	10517