



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	NK622
Working mass	T	21.3
Bucket capacity (SAE)	m ³	0.9-1.1
Engine model		Cummins6BTAA5.9
Power	kw/r/min	133/2200
Travel speed (High/Low)	km/h	5.8/3.2
Swing speed	r/min	10.7
Gradeability	°	35
A-Overall length	mm	9535
B-Overall Width	mm	2780
C-Overall height (tope of boom)	mm	3140
O-Max. digging height	mm	9270
P-Max. dumping height	mm	6600
Q-Max. digging depth	mm	6525
T-Max. digging distance	mm	9820



NK638

- ◆ 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	NK638
Working mass	T	36.5
Bucket capacity (SAE)	m ³	1.6-1.8
Engine model		Isuzu6HK1X
Power	kw/r/min	190.5/2000
Travel speed (High/Low)	km/h	6.2/4
Swing speed	r/min	8.2
Gradeability	°	35
A-Overall length	mm	11184
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

Main Specification

Item	Unit	NK650
Working mass	T	49.2
Bucket capacity (SAE)	m ³	3
Engine model		Isuzu6WG1
Power	kw/r/min	300/1800
Travel speed (High/Low)	km/h	4.8/3.0
Swing speed	r/min	8.6
Gradeability	°	35
A-Overall length	mm	11745
B-Overall Width	mm	3490
C-Overall height (tope of boom)	mm	3790
O-Max. digging height	mm	9760
P-Max. dumping height	mm	6725
Q-Max. digging depth	mm	6395
T-Max. digging distance	mm	10510



NK650

- ◆ 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.