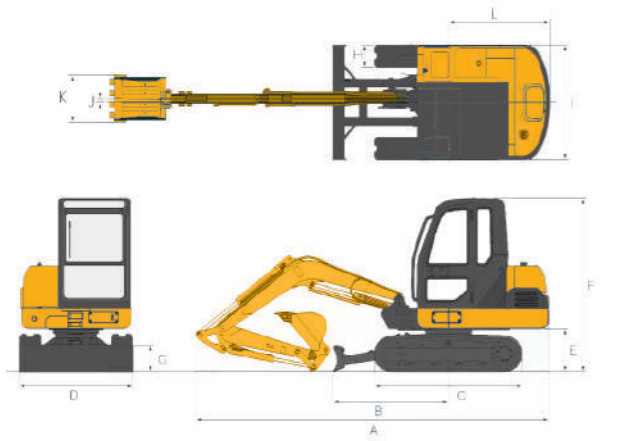


DIMENSIONS



unit: mm

| A | B | C | D | E | F | G | H | I | J | K | L |
|------|------|------|------|-----|------|-----|-----|------|-----|-----|------|
| 5860 | 1720 | 2500 | 2000 | 695 | 2565 | 370 | 400 | 2000 | 100 | 817 | 1710 |

WORKING RANGE



unit: mm

| | | |
|---|--------------------------------|------|
| A | Maximum digging radius | 6120 |
| B | Maximum digging depth | 3850 |
| C | Maximum digging height | 5950 |
| D | Maximum dumping height | 4110 |
| E | Maximum vertical digging depth | 2950 |
| F | Minimum swing radius | 2220 |

SPECIFICATION

| Performance | Parameter |
|----------------------|------------------------------|
| Model | 68NS |
| Operating weight | 5900kg |
| STD. Bucket capacity | 0.26m ³ |
| Engine | |
| Maker | YANMAR |
| Model | 4TNV98 EXPIKAC |
| Rated output | 40.2kW/2400min ⁻¹ |
| Working Performance | |
| Swing speed | 9 rpm |
| Travel speed | 2.6/4.6km/h |
| Gradeability | 30° |

| Performance | Parameter |
|-----------------------------|-----------------------|
| Max. digging force | 42kN |
| Hydraulic System | |
| Pressure | 20.6MPa |
| Flow | 64.6L/min×2+46.1L/min |
| Oil Capacity | |
| Fuel Tank Capacity | 125L |
| Hydraulic Oil Tank Capacity | 70L |
| Dozer blade | |
| Size | 2000mm×350mm |
| Height | 370mm/390mm |

- This booklet is only for promotion, the pictures and contents may differ from the actual objects, and the actual objects shall prevail. The contents and specifications will be subject to change without prior notice.



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KATO

68NS



1 TRI-PUMP HYDRAULIC SYSTEM

Tri-pump system

Tri-pump full power control system ideally distribute and utilize the flow, improve and enhance the performance.

Boom holding valve

Holding valve effectively reduces the descent of the boom.



Straight travel system

Straight travel system provides smoother and more effective travel ability.

High pressure travel system

The high pressure travel system enables stronger travel ability.



2 COMFORTABLE OPERATION SPACE

Multi point ventilation air conditioner

High capacity multi point ventilation air conditioner is standard, enabling operators to feel a multi-directional air conditioning effect.



3 DIGITAL INSTRUMENT



Large operating space

4 SMOOTH OPERATION AND EASY MAINTENANCE

Cartridge return filter

Large size cartridge return filter purifies hydraulic oil with easier maintenance.



Connecting pin and bush

Quenched pin and bushing are employed for the joints of attachment, which improves the durability.



High capacity radiator

The high capacity radiator provides superior cooling performance.



Full open engine cover

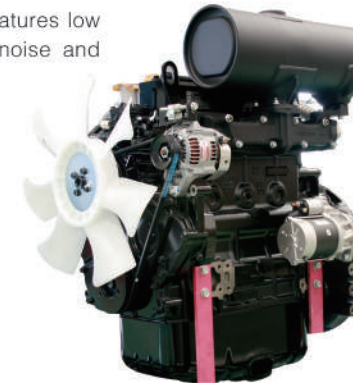
Full open engine cover facilitates easier maintenance.



5 SAFETY AND ENVIRONMENT-FRIENDLY

Environmental-friendly engine

The YANMAR engine features low fuel consumption, low noise and strong power.



Control lock lever

Large door, liftable console and joysticks facilitate safe and convenient access into the cab.



6 DURABILITY

High temperature resistant hydraulic hose

Heat Resistant hydraulic hose improves durability.



Solid track link

The thickness of track link is greatly increased to enhance the durability.



Strong dozer blade

The new type blade improves durability.

