

	Normal States	2050	<u> </u>
		5700	Į
OVERALL DATA			
Bucket Capacity (m³)		(0.95
Rated Payload (kg)		1	600
Operating Weight (kg)		5	500
Traction Force (kN)			50
Breakout Force (kN)			48
L×W×H (mm)		5700×1950×2	930

	I	II
Forward	8	21

Travel Speeds (km/h)

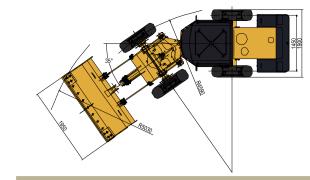
Reverse

ENGINE	YTO YT4A2-24
Rated Power (kW·hp)/rpm)	55·(75)/2400
Rated Torque (Nm/rpm)	235/1680-1800
0	

21

Starting Voltage (V)	24
DRIVE TRAIN	
Torque Converter	Single-stage, Single-turbine, 3-element
Torque Ratio	3.7
Transmission	Fixed Shaft Hydraulic Shift Spur Gear
Gear	2F/2R
Pressure of Transmission (N	MPa) 1.2-1.5
Main Reducer	Spiral Bevel Gear Single-stage Reduction
Final Reducer	Planetary Reduction
Tire	16/70-20
BRAKE SYSTEM	
Service Brake	Air Drive, Four Wheel Brake (Dry)
Setting Pressure (MPa)	0.78

Parking & Emergency Brake	Flexible Shaft Controlled Caliper	
STANDARD	OPTIONAL	
Hydraulic Transmission	Log Grapple (J)	
Dry Brake Drive Axle	Light-duty Grapple (ZZ)	
Standard Bucket	High Dumping(G)	
Mechanical Flexible Shaft Control	Quick Connector (H)	



STEERING SYSTEM	
Туре	Hydraulic Load Sensor System
Cylinders-bore x Stroke (mm)	2-63X280
Steering Pump	Shared with Working Pump
System Pressure (MPa)	14
Steering Angle	±35°

HYDRAULIC SYSTEM	Л		
Lift Cylinders-bore x S	troke (mm)		2-90X589
Tilt Cylinder-bore x Str	oke(mm)		1-100X387
Working Pump			Gear Pump
Flow Rate (L/min/rpm)			120/2400
System Pressure (MPa	a)		16
Hydraulic Cycle Time, Rated Load in Bucket (In Second)			
Raise (Loaded)	Dump	Lower (Empty) Total

System Pressure (MPa)			16
Hydraulic Cycle Time, Rated Load in Bucket (In Second)			
Raise (Loaded)	Dump	Lower (Empty)	Total
4.9	0.8	3.7	9.4
ELECTRICAL SYSTE	:M		
System Voltage (V)			24
Battery (2 in Series) ((Ah)		180
Lamp Voltage (V)			24
SERVICE REFILL CAPACITY			
Fuel Tank (L)			110
Hydraulic Tank (L)			110
Transmission (L)			22.5
Front Axle (L) / Rear Axle (L)			12.5/12.5
AC SYSTEM		OF	PTIONAL
Heating Capacity (W)		450	0 (±10%)
Cooling Capacity (W)		320	0 (±10%)

STANDARD	OPTIONAL	
Hydraulic Transmission	Log Grapple (J)	Fork
Dry Brake Drive Axle	Light-duty Grapple (ZZ)	Enlarged Bucket (N)
Standard Bucket	High Dumping(G)	Air Conditioner
Mechanical Flexible Shaft Control	Quick Connector (H)	Pilot Control

LONKING (FU JIAN) INTERNATIONAL TRADE CO.,LTD.

LONKING HOLDINGS LIMITED

Add:26 Minyi Road,Xinqiao,Songjiang Industrial Zone,Shanghai P.C: 201612

Tel: +86-21-3760 2242 http://www.lonkinggroup.com E-mail:export@lonking.cn

For more information on Lonking products, Please contact our local agent:

Specifications and design are subject to change without prior notice.



Efficiency Rules the Future





RATED POWER: 55kW/2400rpm

BUCKET CAPACITY: 0.95m³

RATED PAYLOAD: 1600kg

OPERATING WEIGHT: 5500kg