



Reliability In Action

ER626H

Hydraulic Excavator

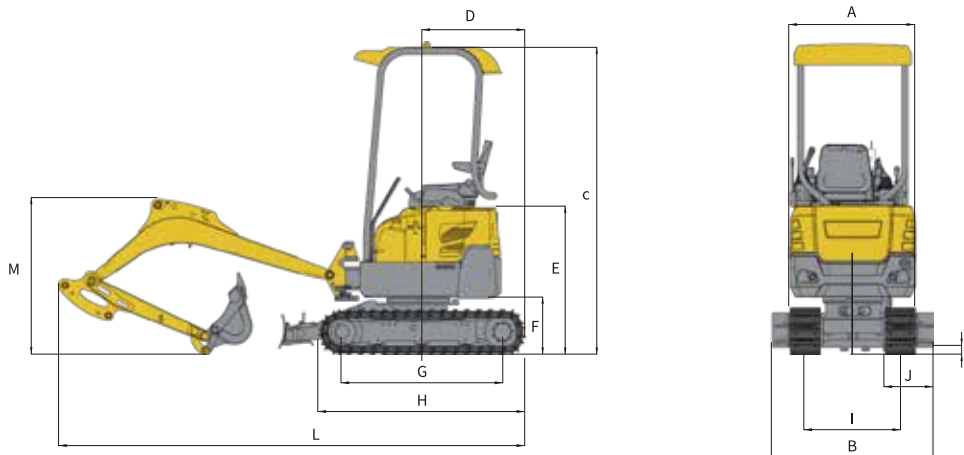
Operating Weight: 2850 kg

Bucket Capacity: 0.06 m³

Engine Power: 15.4 kW



Main Parameter



Item	Specifications
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Overall dimensions

Overall width of upper assembly(A)	1375mm
Overall width(B)	1550mm
Overall height(C)	2460mm
Tail swing radius(D)	775mm
Overall height of engine hood(E)	1465mm
Ground clearance of counterweight(F)	560mm
Wheelbase(G)	1560mm
Crawler length(H)	1995mm
Crawler gauge(I)	1250mm
Crawler pad width(J)	300mm
Min. ground clearance(K)	255mm
Overall length(L)	4365mm
Overall height of boom(M)	1565mm

Overall parameters

Bucket capacity	0.038-0.11m ³
Overall operating weight	2850kg
Max. excavation force	24.5kN
Slew speed	10.5r/min
Traveling speed (low/high)	2.3km/h / 4km/h
Average ground pressure	27kPa
Max. digging radius	4880mm
Max. digging depth	2860mm
Max. digging height	4410mm
Max. dumping height	3140mm
Min. front slewing radius	2110mm

Item	Specifications
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Engine

Model	D1105-EF07_CN4
Type	Inline, water-cooled, four-stroke
Engine power	15.4kW
Displacement	1123ml
Cylinder bore × stroke	3-78×78.4 mm
Emission standard	T4/Stage V
Min. fuel-consume ratio	258g/(kw.h)
Max. torque/speed	70.3(N.m) /1600(r/min)

Traveling/swing system

Qty. of track rollers (single side)	1
Qty. of carrier rollers (single side)	4
Traveling brake type	Wet and disc type
Swing mode	Hydraulic drive internal tooth single-row ball-bearing
Swing brake type	Wet and disc type

Hydraulic system

Hydraulic control type	Pilot proportional control valve
Hydraulic system type	Load sensing control system
Max. flow	70L/min
Main pump model	HP5VS28
Operating pressure	24.5MPa
Main valve model	MX10-AX32083
Arm cylinder - cylinder bore × diameter of piston rod × stroke	1 – 65×40×545 mm
Boom cylinder - cylinder bore × diameter of piston rod × stroke	1 – 70×45×526 mm
Bucket cylinder - cylinder bore × diameter of piston rod × stroke	1 – 60×40×455 mm

Item	Specifications
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Fill capacity

Fuel	34L
Engine oil	5.1L
Hydraulic oil	Tank 18L/System 40L
Antifreeze	6.7 L
Traveling reducer	2×0.6L
Slewing reducer fuel amount	-

Standard Equipment

Kubota D1105
Standard Arm
Proportional Control Joystick
X1 Pipe
X3 Pipe
Rotated Beacon
Rear Working Lights
Rubber Track
Dual Rearview Mirrors
Rops Canopy
GP Bucket 0.06×470

Optional Equipment

Hammer
Explosion-proof Valves
GPS

* The right of final interpretation of the abovementioned parameters shall be reserved by SDLG. No further notice will be given in case of any change. Illustrations in the text may not always be the standard illustrations for this model.



Shandong Lingong Construction Machinery Co., Ltd.

Add: Lingong Industry Park, Economic Development Zone, Linyi, Shandong, P. R. China

Tel: + 86-531-66590505 Fax: + 86-531-66590505 E-mail: export@sdlg.com Website: www.sdlg.com