

ECOSOL's

ES-10 & ES-15

HYDRAULIC EXCAVATORS



www.ecosol.ca

ES-10 & ES-15 HYDRAULIC MINI EXCAVATORS

The ES-10 and ES-15 hydraulic mini excavators have a beautiful design, a powerful 10HP gasoline or 19HP diesel engine and are able to rotate 360 degrees. A perfect companion for multiple functions like digging, grabbing, drilling bull-dozing, ditch-cleaning and concrete-breaking. It can work in orchids, gardens and small spaces.

Technical Specifications

	ES-10	ES-15
Operating Weight	1,000kg	1,500kg
Weight	800kg	1,300kg
Digging bucket capacity	0.025cbm	0.032cbm
Digging bucket width	400mm	500mm
Digging force	10KN	15KN
Maximum working grading angle	<30°	<30°
Distance between tracks	770mm	880mm
Track length	1,230mm	1,230mm
Platform ground clearance	380mm	380mm
Engine	LCT JLCTS.4202RX	Yanmar 3TNV74F-SDSA
Fuel type / Certification	Gasoline / EPA	Diesel / EPA Tier 4
Cylinders / Displacement	1 cyl / 420cc	3 cyl / 993cc
Rated power	9KW / 10HP	14kW / 19HP
Hydraulic Valve	BEIFANG	BEIFANG
Displacement	6.8ml/r	6.8ml/r
Pump	Shimadzu (Japan)	Shimadzu (Japan)
Hydraulic Flow / Working pressure	10 lpm / 18 mpa	10 lpm / 18 mpa
Swing motor	Zhen Jiang (MP-1-200)	Zhen Jiang (MP-1-200)
Traveling motor	Zhen Jiang (OMS-3100)	Zhen Jiang (OMS-3100)
Overall dimension (LxWxH)	2,770x896x1,490mm	2,900mm*1,100mm*1,750mm
Wheelbase	910mm	910mm
Platform ground clearance	380mm	380mm
Platform back turning radius	784mm	1,190mm
Chassis ground clearance	132mm	132mm
Total Length of Track on land	1,230mm	1,230mm
Track width	180mm	180mm
Track height	320mm	320mm
Max. Digging radius on ground	2,850mm	2,850mm
Max. Digging depth	1,650mm	1,650mm
Max. Vertical digging depth	1,375mm	1,400mm
Max. Digging height	2,610mm	2,490mm
Min. Rotation radius	1,330mm	1,330mm
Max. Lift height of bulldozer blade	325mm	325mm
Max. Digging depth of bulldozer blade	175mm	175mm
Travel Speed	4Kph	4Kph



OUR OWN FEATURES



Hydraulic pump brand:
SHIMADZU Japan

The connection between the engine and the hydraulic pump is a soft connection, with shock absorbers and rubber at the connection point, which is not easy to wear.

Hydraulic oil pipe.
Special design of hydraulic tubing joint, double-layer pipe.



Hydraulic Cylinder:
High pressure cylinder;
integral cylinder. Forged,
not welded, and not liable
to fracture

01

The comfortable operation seat device are in line with the new generation human engineering working environment.



02

New style diesel engine Power 12HP, low noise, low emission, low fuel consumption, and convenient maintenance etc.



03

The strengthened crawler enhances the wear resistance of the track effectively and prolongs the service life of the track at the same time.



04

In conformity with the EU III emission control regulations Imported hydraulic components, and reasonable hydraulic layout greatly facilitates the inspection and maintenance of hydraulic system.



05

The precise instrument is the intelligent monitoring housekeeper of the excavator.



WARRANTY


Factory parts shipped at not cost during 2,000 hours or 2 years, whatever it comes first.

BENEFITS FROM BUYING DIRECT FROM THE MANUFACTURER


We can offer you other good cost/benefit Construction & Mining machines:




And still receiving an excellent post-sale service, with express parts delivery and global technical assistance:




Real factory direct selling price!!Excellent quality!!




15 years experienced technical team supporting.




A well managed quality control system and accept custom.



Quick delivery date.



Unparalleled after sales service.



ATTACHMENTS

The ES08 Mini excavator can adopt many attachments such as bigger or smaller buckets, quick hitch, gripper, hammer, auger, etc.



500mm Leveling Bucket



200mm Narrow Bucket



Breaker Hammer



Ripper



Wood Grab



Auger



Sun Roof









Trailer



Rake

COMMITMENT TO THE CLIENT'S SATISFACTION

A growing European and North American client-base evidences our factory's Customer and quality focus:
For us the Client is first both at the pre-sale and at the post-sale stages:

D*****t France	Supplier Service: Very satisfied (5 stars) On-time Shipment: Very satisfied (5 stars)	02 Jan 2019
	Mini crawler excavator 1 ton hydraulic digger f... ★★★★★ fournisseur trè sérieux accueil sympathique qualité trè sérieux bon	 0
h*****d Maldives	Supplier Service: Very satisfied (5 stars) On-time Shipment: Very satisfied (5 stars)	30 Nov 2018
	Mini crawler excavator 1 ton hydraulic digger f... ★★★★★ This excavator is very good, fast shipping.	 0
K*****n United States	Supplier Service: Very satisfied (5 stars) On-time Shipment: Very satisfied (5 stars)	06 May 2018
	Chinese manufacture 0.8ton mini excavator for sale ★★★★★ very nice excavator. it is very strong and a great size. very nice.	 0

CONTACT US

Visit our website to see other models and services that ECOSOL can offer you:

www.ecosol.ca/mini-excavators/

or tell us about your needs by sending us an e-mail:

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we will be happy to assist you.