ENGINEERING EQUIPMENT

齐陆工贸
QILU

MINI EXCAVATOR

POWERFUL EXCAVATION

FLEXIBLE OPERATION





EXCAVATOR FACTORY VIEW















齐陆工贸 QILU

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齐陆工贸
QILU

CORE PRODUCTION EQUIPMENT


BENDING MACHINE


AUTOMATED LASER EQUIPMENT


RADIAL DRILLING MACHINE


HORIZONTAL BORING MACHINE


EDGE TRIMMING MACHINE


SHOT BLASTING


FIBER LASER CUTTING MACHINE

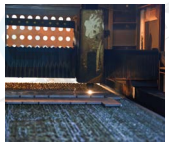

GANTRY CNC MILLING MACHINE


FLOOR-TYPE BORING AND MILLING MACHINE

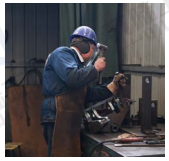
PRODUCTION PROCESS

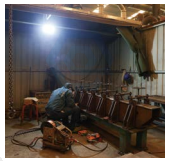
01 MATERIAL PREPARATION AND CUTTING





02 WELDING



03 SHOT BLASTING





04 GRINDING AND POWDER COATING





05 ASSEMBLY








06 FINISHED PRODUCT




QL-08ECO

MINI EXCAVATOR



MINI EXCAVATOR

PRODUCT INTRODUCTION

+OPERATING WEIGHT: 800KG
+MECHANICAL OPERATION
+RUBBER TRACK
+ROOF
+COMES WITH A TEETH BUCKET (380MM)
+A TOOL BOX & A SET OF FILTER

Performance Parameters

MODEL	QL-08ECO
RATED POWER	8.6KW
OPERATION WEIGHT	800KG
BUCKET CAPACITY	0.025M³
MAX. DIGGING HEIGHT	2350MM
MAX. DUMPING HEIGHT	1600MM
MAX. DIGGING DEPTH	1300MM
MAX. DIGGING RADIUS	2450MM

Applicable Scenarios


LANDSCAPING


GARDEN


TIGHT SPACES


CONSTRUCTION

DIMENSIONS

OVERALL SIZE L*W*H: 2430*780*1390MM

OPTIONAL ENGINES

Koop192 (7.6KW)
Changchai192 (8.6KW)
Briggs& Stratton EPA (13.5HP)

STANDARD COLORS

Yellow
(Customizable colors)

OPTIONAL FUNCTION

Swing arm
New handle for the front cover timer
Rear engine protective cover

OPTIONAL ATTACHMENTS

See the attachment assembly diagram on the last page

TRACKTYPE	RUBBER TRACK
EMISSIONSTANDARD	EURO5, EPA
ENGINETYPE	DIESEL ENGINE



QL-10ECO

MINI EXCAVATOR

齐陆工贸 QILU

MINI EXCAVATOR

PRODUCT INTRODUCTION

+OPERATING WEIGHT: 1000KG
+MECHANICAL OPERATION
+RUBBER TRACK
+ROOF
+COMES WITH A TEETH BUCKET(400MM)
+A TOOL BOX & A SET OF FILTER



Performance Parameters

MODEL	QL-10ECO
RATED POWER	7KW
OPERATION WEIGHT	1000KG
BUCKET CAPACITY	0.025M³
MAX. DIGGING HEIGHT	2550MM
MAX. DUMPING HEIGHT	1750MM
MAX. DIGGING DEPTH	1600MM
MAX. DIGGING RADIUS	3050MM

Applicable Scenarios



LANDSCAPING



GARDEN



CONSTRUCTION



SMALL UTILITY PROJECTS

DIMENSIONS

OVERALL SIZE L*W*H: 2800*940*2200MM
WITH CABIN HEIGHT: 2250MM

OPTIONAL ENGINES

KD192FC-1 (7KW)
Briggs& Stratton (13.5HP)

STANDARD COLORS

Yellow
(Customizable colors)

OPTIONAL FUNCTION

Swing arm
Chassis telescopic
Cabin

OPTIONAL ATTACHMENTS

See the attachment assembly diagram on the last page

TRACKTYPE	RUBBER TRACK
EMISSIONSTANDARD	EURO5, EPA
ENGINETYPE	DIESEL ENGINE



QL-12ECO

MINI EXCAVATOR

MINI EXCAVATOR

PRODUCT INTRODUCTION

+OPERATING WEIGHT: 1200KG
+MECHANICAL OPERATION
+RUBBER TRACK
+ROOF
+COMES WITH A TEETH BUCKET(400MM)
+A TOOL BOX & A SET OF FILTER



Performance Parameters

MODEL	QL-12ECO
RATED POWER	7.6KW
OPERATION WEIGHT	1200KG
BUCKET CAPACITY	0.03M³
MAX. DIGGING HEIGHT	2550MM
MAX. DUMPING HEIGHT	1687MM
MAX. DIGGING DEPTH	1626MM
MAX. DIGGING RADIUS	3077MM

Applicable Scenarios


LANDSCAPING


GARDEN


PRIVATE PROJECTS


SMALL UTILITY CONSTRUCTION PROJECTS



DIMENSIONS | OVERALL SIZE L*W*H: 2876*850*2200MM

OPTIONAL ENGINES

Koop192 (7.6KW)
Changchai192 (8.6KW)
Briggs& Stratton EPA (13.5HP)
Kubota D722 (10.2KW)

STANDARD COLORS

Yellow
(Customizable colors)

OPTIONAL FUNCTION

Swing arm
Chassis telescopic

OPTIONAL ATTACHMENTS

See the attachment assembly diagram on the last page

TRACKTYPE	RUBBER TRACK
EMISSIONSTANDARD	EURO5, EPA
ENGINETYPE	DIESEL ENGINE



QL-13ECO

MINI EXCAVATOR

MINI EXCAVATOR

PRODUCT INTRODUCTION

+OPERATING WEIGHT: 1300KG
+RUBBER TRACK
+MECHANICAL OPERATION
+SWING ARM
+ROOF
+COMES WITH A TEETH BUCKET(400MM)
+A TOOL BOX & A SET OF FILTER



Performance Parameters

MODEL	QL-13ECO
RATED POWER	7KW
OPERATION WEIGHT	1300KG
BUCKET CAPACITY	0.025M³
MAX. DIGGING HEIGHT	2600MM
MAX. DUMPING HEIGHT	1750MM
MAX. DIGGING DEPTH	1750MM
MAX. DIGGING RADIUS	3100MM

Applicable Scenarios


GARDEN


CONSTRUCTION


FARM


ROADWORK FORESTRY


QUARRY

DIMENSIONS

OVERALL SIZE L*W*H: 2850*1050*2200MM
WITH CABIN HEIGHT: 2300MM

OPTIONAL ENGINES

KD192FC-1 (7KW)
Briggs& Stratton (13.5HP)

STANDARD COLORS

Yellow
(Customizable colors)

OPTIONAL FUNCTION

Chassis telescopic
Cabin
Hydraulic pilot operation

OPTIONAL ATTACHMENTS

See the attachment assembly diagram on the last page

TRACKTYPE	RUBBER TRACK
EMISSIONSTANDARD	EURO5, EPA
ENGINETYPE	DIESEL ENGINE



QL-15ECO

MINI EXCAVATOR

MINI EXCAVATOR

PRODUCT INTRODUCTION

+OPERATING WEIGHT: 1500KG
+HYDRAULIC PILOT OPERATION
+RUBBER TRACK
+SWING ARM
+ROOF
+COMES WITH A TEETH BUCKET(400MM)
+A TOOL BOX & A SET OF FILTER



Performance Parameters

MODEL	QL-15ECO
RATED POWER	7.6KW
OPERATION WEIGHT	1500KG
BUCKET CAPACITY	0.025M³
MAX. DIGGING HEIGHT	2600MM
MAX. DUMPING HEIGHT	1750MM
MAX. DIGGING DEPTH	1800MM
MAX. DIGGING RADIUS	3150MM

Applicable Scenarios


GARDEN


CONSTRUCTION


FARM


ROADWORK FORESTRY


QUARRY

DIMENSIONS

OVERALL SIZE L*W*H: 3100*1100*2300MM
WITH CABIN HEIGHT: 2350MM

OPTIONAL ENGINES

Koop192 (7KW)
Briggis Stratton (13.5HP)
LAIDONG 385 (18.8KW)
Kubota D722 (10.2KW)
Kubota D902 (11.8KW)
Yanmmar3TNV74F (11.2KW)

STANDARD COLORS

Yellow
(Customizable colors)

OPTIONAL FUNCTION

Chassis telescopic
Hydraulic pilot operation
Top-mounted hydraulic cylinder
Cabin

OPTIONAL ATTACHMENTS

See the attachment assembly diagram on the last page

TRACKTYPE	RUBBER TRACK
EMISSIONSTANDARD	EURO5, EPA
ENGINETYPE	DIESEL ENGINE



QL-18ECO

MINI EXCAVATOR

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MINI EXCAVATOR

PRODUCT INTRODUCTION

+OPERATING WEIGHT: 1800KGS
+RUBBER TRACK
+HYDRAULIC PILOT OPERATION
+SWING ARM
+ROOF
+COMES WITH A TEETH BUCKET(400MM)
+A TOOL BOX & A SET OF FILTER



Performance Parameters

MODEL	QL-18ECO
RATED POWER	18.8KW
OPERATION WEIGHT	1800KG
BUCKET CAPACITY	0.04M³
MAX. DIGGING HEIGHT	2800MM
MAX. DUMPING HEIGHT	1850MM
MAX. DIGGING DEPTH	2100MM
MAX. DIGGING RADIUS	3550MM

Applicable Scenarios


GARDEN


CONSTRUCTION


FARM


ROADWORK FORESTRY


QUARRY

DIMENSIONS

OVERALL SIZE L*W*H: 3210*950*2230MM

OPTIONAL ENGINES

Laidong 385 (18.8KW)
Kubota D722 (10.2KW)
Kubota D902 (11.8KW)
Yanmmar3TNV74F (11.2KW)

STANDARD COLORS

Yellow
(Customizable colors)

OPTIONAL FUNCTION

Chassis telescopic
High-low speed
Three-way stop valve
Cabin
AC

OPTIONAL ATTACHMENTS

See the attachment assembly diagram on the last page

TRACKTYPE	RUBBER TRACK
EMISSIONSTANDARD	EURO5, EPA
ENGINETYPE	DIESEL ENGINE



QL-20ECO

MINI EXCAVATOR



MINI EXCAVATOR

PRODUCT INTRODUCTION

+OPERATING WEIGHT: 2000KGS
+HYDRAULIC PILOT OPERATION
+RUBBER TRACK
+SWING ARM
+ROOF
+COMES WITH A TEETH BUCKET(430MM)
+A TOOL BOX & A SET OF FILTER

Performance Parameters

MODEL	QL-20ECO
RATED POWER	22.1KW
OPERATION WEIGHT	2000KG
BUCKET CAPACITY	0.04M^3
MAX. DIGGING HEIGHT	3180MM
MAX. DUMPING HEIGHT	1700MM
MAX. DIGGING DEPTH	2000MM
MAX. DIGGING RADIUS	3700MM

Applicable Scenarios


GARDEN


CONSTRUCTION


FARM


ROADWORK FORESTRY


QUARRY

DIMENSIONS

OVERALL SIZE L*W*H: 2050*1155*2310MM

OPTIONAL ENGINES

Laidong 385 (22.1KW)
Kubota D722 (10.2KW)

STANDARD COLORS

Yellow
(Customizable colors)

OPTIONAL FUNCTION

Chassis telescopic
Steel track
Cabin
AC

OPTIONAL ATTACHMENTS

See the attachment assembly diagram on the last page

TRACKTYPE	RUBBER TRACK
EMISSIONSTANDARD	EURO5, EPA
ENGINETYPE	DIESEL ENGINE



QL-22ECO

MINI EXCAVATOR



MINI EXCAVATOR

PRODUCT INTRODUCTION

+OPERATING WEIGHT: 2200KGS
+RUBBER TRACK
+HYDRAULIC PILOT OPERATION
+SWING ARM
+ROOF
+COMES WITH A TEETH BUCKET(430MM)
+A TOOL BOX & A SET OF FILTER

Performance Parameters

MODEL	QL-22ECO
RATED POWER	22.1KW
OPERATION WEIGHT	2200KG
BUCKET CAPACITY	0.06M^3
MAX. DIGGING HEIGHT	3200MM
MAX. DUMPING HEIGHT	2200MM
MAX. DIGGING DEPTH	2000MM
MAX. DIGGING RADIUS	3800MM

Applicable Scenarios


GARDEN


CONSTRUCTION


FARM


ROADWORK FORESTRY


QUARRY

DIMENSIONS

OVERALL SIZE L*W*H: 3300*1300*2300MM

OPTIONAL ENGINES

Laidong 385 (18.8KW)
Kubota D1703 (18.2KW)
Yanmar 3TNV80F (15.2KW)

STANDARD COLORS

Yellow
(Customizable colors)

OPTIONAL FUNCTION

Off-road chassis
Engineering chassis
Chassis telescopic
Steel track

OPTIONAL ATTACHMENTS

See the attachment assembly diagram on the last page

TRACKTYPE	RUBBER TRACK
EMISSIONSTANDARD	EURO5, EPA
ENGINETYPE	DIESEL ENGINE



QL-25ECO

MINI EXCAVATOR

MINI EXCAVATOR

PRODUCT INTRODUCTION

+OPERATING WEIGHT: 2500KGS
+RUBBER TRACK
+HYDRAULIC PILOT OPERATION
+SWING ARM
+ROOF
+COMES WITH A TEETH BUCKET(430MM)
+A TOOL BOX & A SET OF FILTER



Performance Parameters

MODEL	QL-25ECO
RATED POWER	22.1KW
OPERATION WEIGHT	2500KG
BUCKET CAPACITY	0.06M^3
MAX. DIGGING HEIGHT	3200MM
MAX. DUMPING HEIGHT	2200MM
MAX. DIGGING DEPTH	2000MM
MAX. DIGGING RADIUS	3600MM

Applicable Scenarios


GARDEN


CONSTRUCTION


FARM


ROADWORK FORESTRY


QUARRY

DIMENSIONS

OVERALL SIZE L*W*H: 3100*1300*2350MM

OPTIONAL ENGINES

Laidong 385 (18.8KW)
Kubota D1703 (18.2KW)
Yanmar 3TNV80F (15.2KW)

STANDARD COLORS

Yellow
(Customizable colors)

OPTIONAL FUNCTION

Off-road chassis
Engineering chassis
Chassis telescopic
Steel track
AC

OPTIONAL ATTACHMENTS

See the attachment assembly diagram on the last page

TRACKTYPE	RUBBER TRACK
EMISSIONSTANDARD	EURO5, EPA
ENGINETYPE	DIESEL ENGINE



QL-30ECO

MINI EXCAVATOR



MINI EXCAVATOR

PRODUCT INTRODUCTION

+OPERATING WEIGHT: 3000KGS
+RUBBER TRACK
+HYDRAULIC PILOT OPERATION
+SWING ARM
+CABIN
+COMES WITH A TEETH BUCKET(430MM)
+A TOOL BOX & A SET OF FILTER

Performance Parameters

MODEL	QL-30ECO
RATED POWER	22.1KW
OPERATION WEIGHT	3000KG
BUCKET CAPACITY	0.06M^3
MAX. DIGGING HEIGHT	3200MM
MAX. DUMPING HEIGHT	2200MM
MAX. DIGGING DEPTH	2000MM
MAX. DIGGING RADIUS	3800MM

Applicable Scenarios


GARDEN


CONSTRUCTION


FARM


ROADWORK FORESTRY


QUARRY

DIMENSIONS

OVERALL SIZE L*W*H: 3400*1300*2400MM

OPTIONAL ENGINES

Laidong 385 (18.8KW)
Kubota D1703 (18.2KW)
Yanmar 3TNV80F (15.2KW)

STANDARD COLORS

Yellow
(Customizable colors)

OPTIONAL FUNCTION

Off-road chassis
Engineering chassis
Chassis telescopic
Steel track
AC

OPTIONAL ATTACHMENTS

See the attachment assembly diagram on the last page

TRACKTYPE	RUBBER TRACK
EMISSIONSTANDARD	EURO5, EPA
ENGINETYPE	DIESEL ENGINE



QL-35ECO

MINI EXCAVATOR

齐陆工贸 QILU

MINI EXCAVATOR

PRODUCT INTRODUCTION

+OPERATING WEIGHT: 3500KGS
+LOAD-SENSITIVE HYDRAULIC SYSTEM
+HIGH LOW SPEED
+RUBBER TRACK
+HYDRAULIC PILOT OPERATION
+HYDRAULIC TENSION
+ARM SWING BOOM
+AC CABIN
+COMES WITH A DIGGING BUCKET WITH TEETH（520MM）



Performance Parameters

MODEL	QL-35ECO
RATED POWER	18.2KW
OPERATION WEIGHT	3500KG
BUCKET CAPACITY	0.09M³
MAX. DIGGING HEIGHT	4600MM
MAX. DUMPING HEIGHT	3175MM
MAX. DIGGING DEPTH	2880MM
MAX. DIGGING RADIUS	4965MM

Applicable Scenarios


GARDEN


CONSTRUCTION


FARM


ROADWORK FORESTRY


QUARRY

DIMENSIONS

OVERALL SIZE L*W*H: 4485*1550*2435MM

OPTIONAL ENGINES

Yanmar 3TNV88 (27.1KW)
Yanmar 3TNV88F (18.2KW)

STANDARD COLORS

Yellow
(Customizable colors)

OPTIONAL FUNCTION

Steel track
Roof

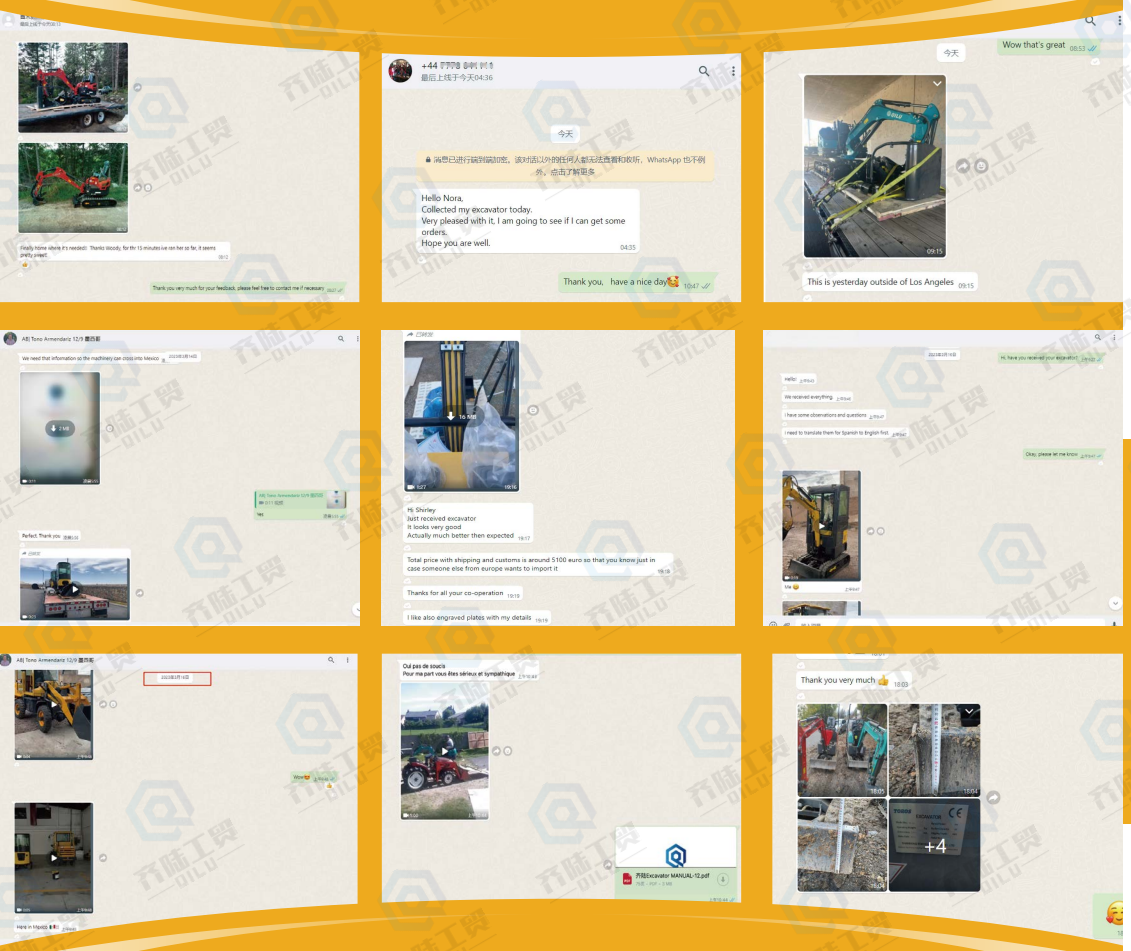
OPTIONAL ATTACHMENTS

See the attachment assembly diagram on the last page

TRACKTYPE	RUBBER TRACK
EMISSIONSTANDARD	EURO5, EPA
ENGINETYPE	DIESEL ENGINE



CUSTOMER TESTIMONIALS



POSITIVE REVIEWS FROM ALL OVER THE WORLD

GROUP PHOTO OF CUSTOMERS



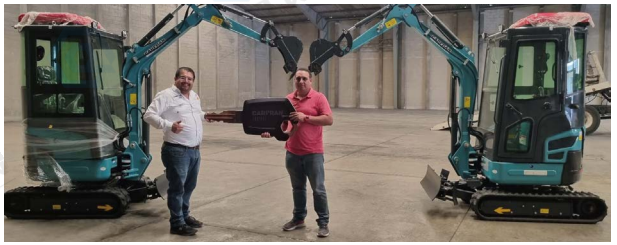


























CUSTOMER FACTORY AUDIT

EXCAVATOR ATTACHMENTS

齐陆工贸 QILU



MECHANICAL
QUICK HITCH



HYDRAULIC
QUICK HITCH



200MM
NARROW BUCKET



300MM
NARROW BUCKET



500MM
TOOTHED BUCKET



600MM
TOOTHED BUCKET



600MM
TOOTHLESS BUCKET



800MM
TOOTHLESS BUCKET



1000MM
TOOTHLESS BUCKET



600MM
HYDRAULIC
TILTING BUCKER



800MM
HYDRAULIC
TILTING BUCKER



SKELETON
BUCKET



600MM
SHELL BUCKET



500MM
RAKE



RIPPER



MECHANICAL
THUMB CLIP



HYDRAULIC
THUMB CLIP



BREAK
HAMMER



AUGER



LOG GRAPPLE



FORKS

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