

Skid-steer loader

Model QL-480T

Technical Specifications & Product Selection



400~500kg

Load weight/tonnage

**QL-480T +Loading capacity:400-500kg
+Mechanical operation +Engine: Rato
R74**

Product Introduction

Rato R740D dual-cylinder engine

Standard engine model

Product code: SSL25QY480T

EASCOuTiA · QL-480T

01 / 09

Contents

Use the specification pages first, then review selection conditions, current product views and the final configuration record.

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Reading rule

Use only the values and configuration stated for this exact product. Keep different ratings, options and operating conditions separate; an image does not create an unlisted specification.

CORE PRODUCT DATA

Technical Specifications

Skid-steer loader / Model QL-480T

Specification	Current product data
Load weight/tonnage	400~500kg
Product Introduction	QL-480T +Loading capacity:400-500kg +Mechanical operation +Engine: Rato R740D dual-cylinder engine, 23 HP +Rubber track +3-pump, 3- valve +Self-leveling function +King sized oil tank +Comes with a 1130mm bucket +A tool box free
Standard engine model	Rato R740D dual-cylinder engine
Power	23HP
Optional engine	Koop 292 Dual-Cylinder Diesel Engine (20 HP) Briggs & Stratton Dual-Cylinder Gasoline Engine (23 HP) Honda 690 Dual-Cylinder Gasoline Engine (25 HP)
Track type	Rubber tracks (triangular)
Cab type	Standing type
Optional cab configurations	None
Dimensional parameters	Machine size: 2300*1150*1300mm Packing size: 2200*1280*1500mm
Performance Parameters	Engine:Rato R740D dual-cylinder gasoline engine Power: 23 HP Loading Capacity: 450 kg Overall Dimensions (L*W*H):2300*1150*1300 mm Max Operating Height: 2703 mm Height to Bucket Pin: 2180 mm Overall Machine Height: 1300 mm Max Height with Bucket Level: 2013 mm Overall Length (Without Bucket): 1812 mm Overall Length (With Standard Bucket): 2343 mm Dumping Angle at Maximum Height: 45° Dump Height: 1750 mm Reach at Dump Height: 280 mm Rear Swing Radius: 245 mm Ground Clearance: 120 mm
Optional attachments	See the attachment assembly diagram.
Standard color	Yellow
Does it support custom colors?	yes
Engine Type	Gasoline engine

CORE PRODUCT DATA

Technical Specifications & Selection Logic

Skid-steer loader / Model QL-480T

Specification	Current product data
Emission standards	Euro5, EPA

Selection Logic & Application Fit

Step	Selection input
01	Material and attachment task
02	Rated capacity and stability condition
03	Hydraulic flow, pressure and coupler interface
04	Travel surface, clearance and exact cab or track/wheel version

Decision boundary

Confirm the exact model, stated technical fields, site relationship and expressly included configuration together. Omitted data is not replaced by an industry average or a nearby model.

CURRENT PRODUCT IMAGES

Product Views

The grouped images provide a concise overview of the current product form, visible systems and configuration relationships.



View scope

Use these views for product recognition, visible configuration and space/interface review. Technical values remain controlled by the specification table and written order.

CURRENT PRODUCT IMAGES

Product Views – Continued

The grouped images provide a concise overview of the current product form, visible systems and configuration relationships.



View scope

Use these views for product recognition, visible configuration and space/interface review. Technical values remain controlled by the specification table and written order.

CURRENT PRODUCT IMAGES

Product Views – Continued

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STRUCTURE & CONFIGURATION

Configuration & Component Relationships

Loader Bucket

Front-mounted work tool for controlled grading and surface preparation at the machine front.

Lift Arm Assembly

Paired arms support the front tool and guide its vertical movement through the working range.

Hydraulic Cylinder Set

Visible cylinders drive lift and tilt movement for controlled positioning of the front tool.

Standing Control Platform

Rear standing platform and twin control levers provide direct operator command and footing.

Engine Service Cover

Rear cover encloses the visible power-compartment area while allowing routine service access.

Configuration boundary

Component names identify stated or visible product groups only. The exact installed version and inclusion of accessories are confirmed in the applicable order.

FINAL SELECTION RECORD

Configuration & Order Confirmation

Confirmation item	Record
Current product name	Skid-steer loader
Model	QL-480T
Category	Skid-Steer Loader
Required task / application	
Critical specification fields	
Site, route or installation boundary	
Standard configuration	
Options / accessories included	
Customer / project	
Reviewed by / date	

Release condition

Approve the selection only when identity, technical data, site conditions and the written configuration record agree. A product image or category label does not add an unstated option or rating.