

Skid-steer loader

Model QL-390T

Technical Specifications & Product Selection



300~400kg

Load weight/tonnage

**QL-390T +Loading capacity:300-400kg
+Mechanical operation +Engine: Rato
R42**

Product Introduction

Rato R420D single-cylinder

Standard engine model

Product code: SSL25RD390T

EASCOUtiA · QL-390T

01 / 09

Contents

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

Technical Specifications	03
Technical Specifications & Selection Logic	04
Product Views	05
Product Views – Continued	06
Product Views – Continued	07
Configuration & Component Relationships	08
Configuration & Order Confirmation	09

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-390T

Specification	Current product data
Load weight/tonnage	300~400kg
Product Introduction	QL-390T +Loading capacity:300-400kg +Mechanical operation +Engine: Rato R4200D single-cylinder engine, 15 HP +Rubber track (triangular crawler) +Comes with a 1100mm bucket +A tool box free
Standard engine model	Rato R420D single-cylinder
Power	15HP
Optional engine	Koop 192 single-cylinder Diesel Engine (13.5 HP) Briggs & Stratton single-cylinder Gasoline Engine (15 HP)
Track type	Rubber tracks (triangular)
Cab type	Ride-on
Optional cab configurations	Tow hitch Folding canopy Rain curtain
Dimensional parameters	Machine size: 2105*1000*1985mm Packing size: 2250*1200*1600mm
Performance Parameters	Engine: Rato R420D single-cylinder gasoline engine Power: 15 HP Loading Capacity: 380 kg Overall Dimensions (L*W*H): 2105*1000*1985 mm Max Working Height: 2590 mm Overall Height: 1985 mm Max Departure Angle: 30° Max Ground Clearance: 190 mm Overall Length (Excluding Bucket):1615 mm Overall Length (Including Bucket): 2105 mm Max Ground Clearance Angle of Bucket: 19° Dump Height: 2050 mm Max Dumping Height at Bucket Pin: 2590 mm Reach at Dump Height: 855 mm Dumping Angle: 25° Max Bucket Rollback Angle: 107° Bucket Width: 1050 mm Minimum Front Turning Radius: 1660 mm Track Gauge: 790 mm Overall Width:1000 mm
Optional attachments	See the attachment assembly diagram.
Standard color	Komatsu Yellow Kobelco Blue Hitachi Red
Does it support custom colors?	yes
Engine Type	Gasoline engine

CORE PRODUCT DATA

Technical Specifications & Selection Logic

Skid-steer loader / Model QL-390T

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

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



View scope

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STRUCTURE & CONFIGURATION

Configuration & Component Relationships

Loader Bucket

Forms the front working unit and transfers hydraulic motion into controlled material or surface work.

Lift Arm Assembly

Supports the front work unit through its travel range and maintains a stable loading geometry.

Hydraulic Cylinder Set

Converts hydraulic pressure into controlled lift and tilt movement for accurate working cycles.

Operator Control Station

Groups the seat and operating controls for clear access and consistent machine command.

Main Body Frame

Connects the principal systems and provides rigid support through loading and travel operations.

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-390T
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.