

<Flat Top type>

Rotational Grapple



GV-202SD-TFT | GV-300SD-TFT

Operation & Maintenance Manual

This manual is limited to the flat-top type.
Refer also to Operation & Maintenance Manual, which covers all types.

Contents

Specifications and Dimensions.....	2
Flat Top Type.....	2
Interface Specifications	3
Flat Top Type.....	3
Component names	5
Flat Top Type.....	5
Accessories.....	5
Greasing.....	6
Lubrication points.....	6

TAGUCHI®

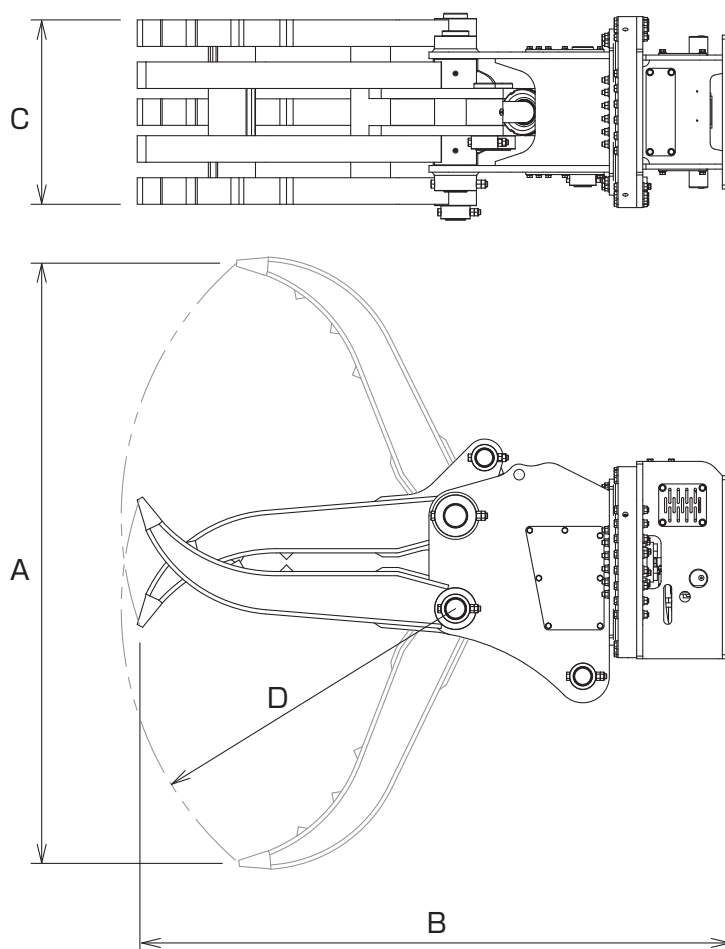
Overseas Exclusive Distributor

PT.Guzzilla International

GV-SD-TFT-2309-E01

Specifications and Dimensions

■ Flat Top Type



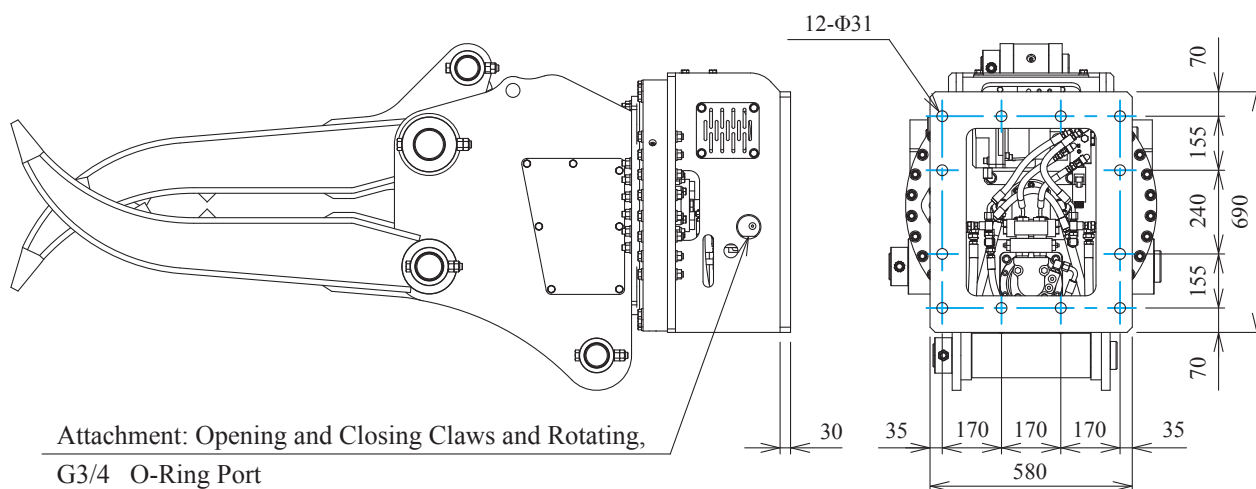
Model name		GV-202SD-TFT	GV-300SD-TFT
Class of excavator	ton	20 - 22	30 - 37
Max. Op. Pressure	MPa (kgf/cm ²)	34.3 (350)	
Required flow rate	L/min	200	300
A Maximum opening	mm	2260	2540
B Length	mm	2230	2460
C Claw width	mm	695	825
D Claw length	mm	1260	1440
Mass	kg	1520	2240

- Single two-way hydraulic piping is required. (However, this product cannot be used with hydraulic excavators with back pressure that exceeds 2 MPa (20 kgf/cm²) during rotation.)
- We recommend reinforcing the arm of a hydraulic excavator that has the Grasper series installed.
- The attachment cannot be installed on a hydraulic excavator of a different class.
- The weights in the table are reference values. For the weight of products, refer to “Product nameplates”.

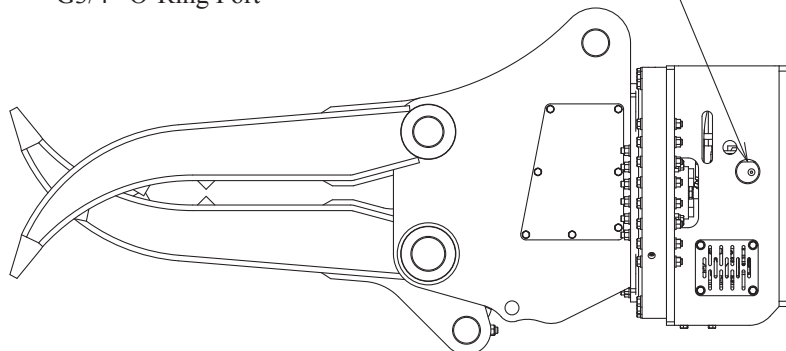
Interface Specifications

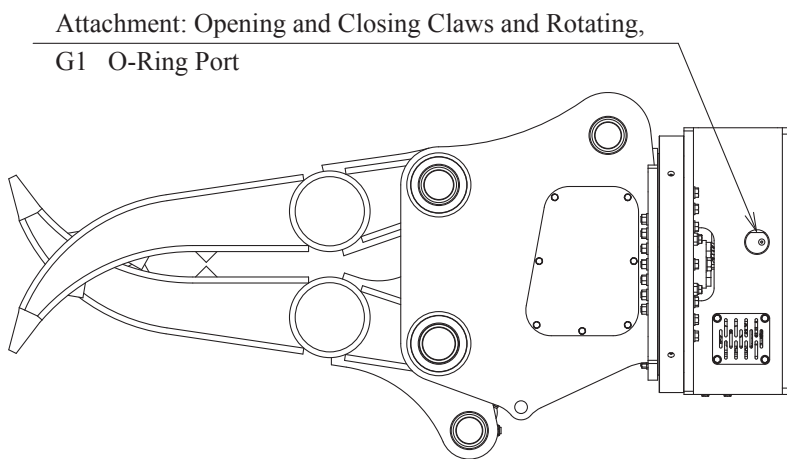
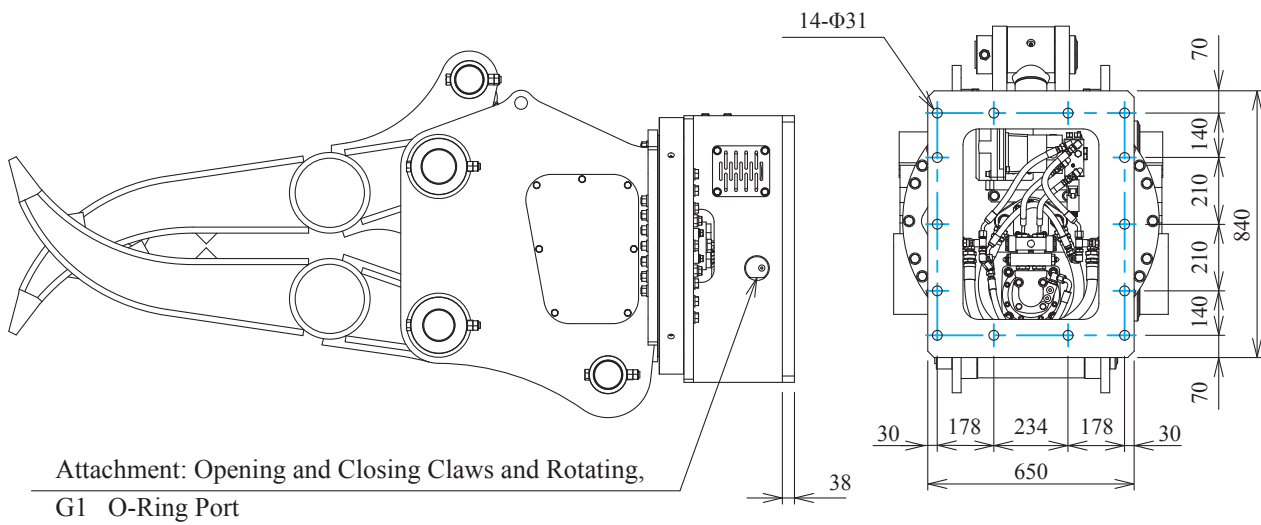
■ Flat Top Type

● GV-202SD-TFT



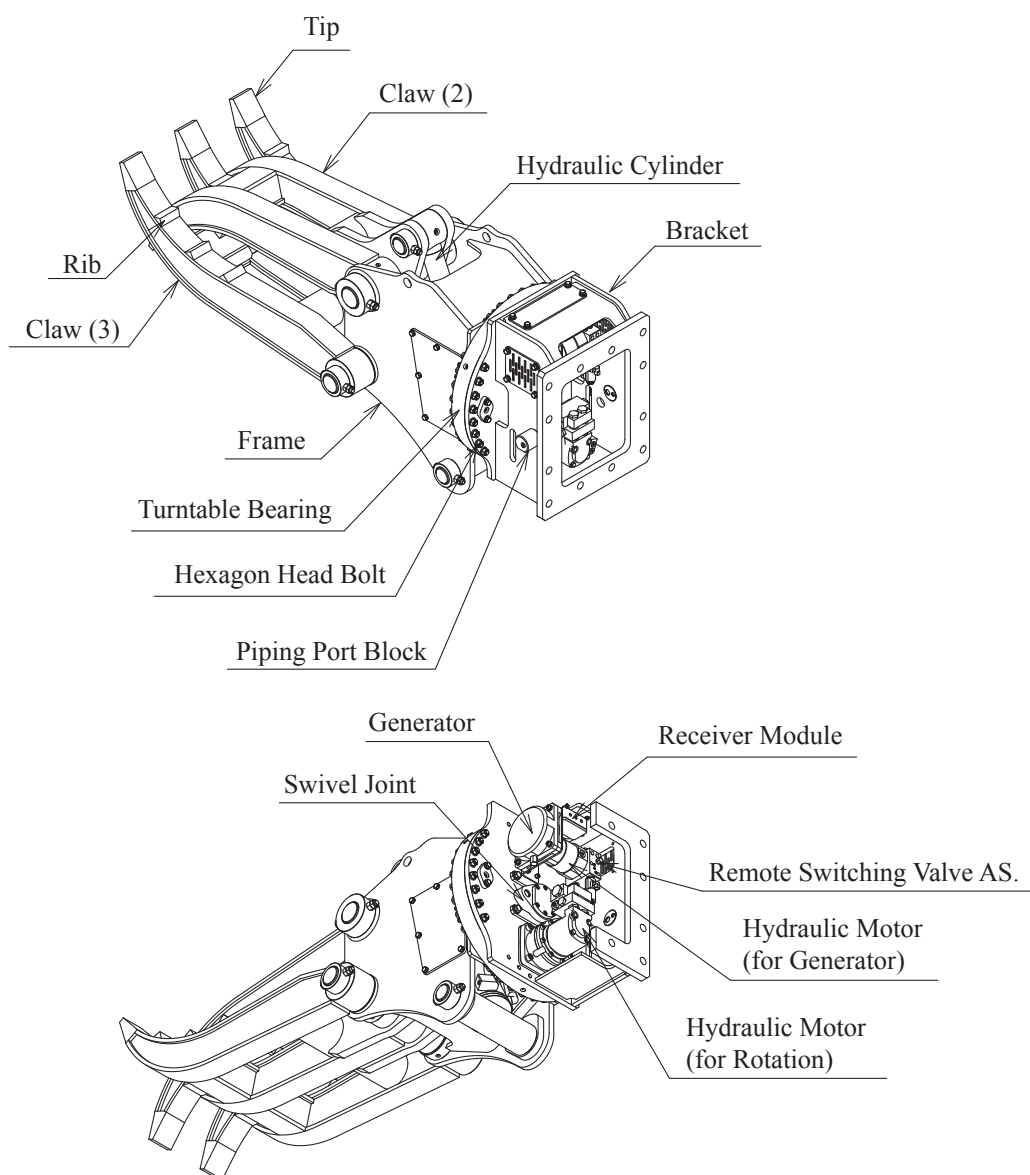
Attachment: Opening and Closing Claws and Rotating,
G3/4 O-Ring Port



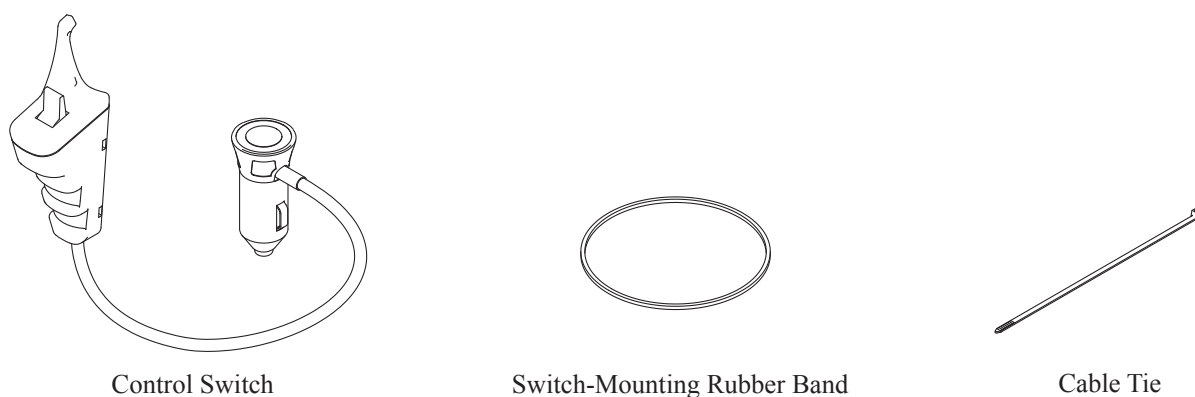
• GV-300SD-TFT

Component names

■ Flat Top Type



■ Accessories



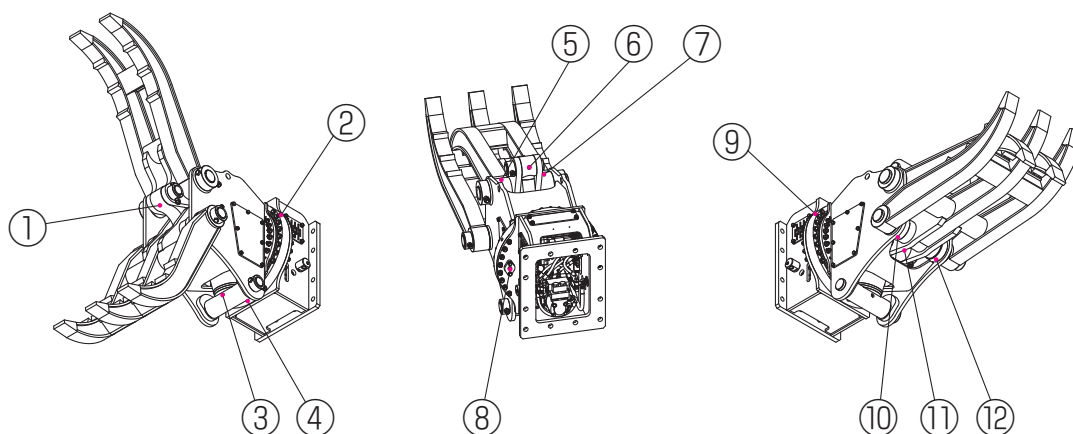
Greasing

■ Lubrication points

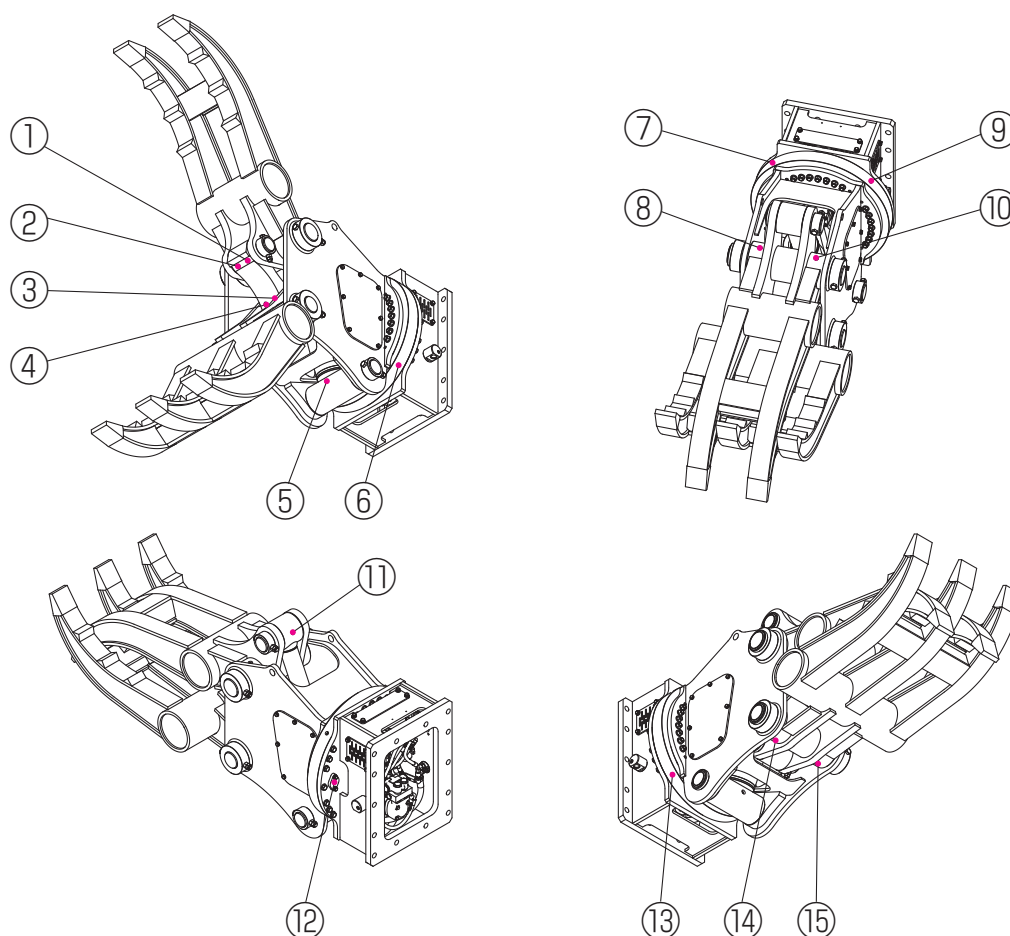
Apply grease at the numbered locations in the drawing.

● Flat Top Type

- GV-202SD-TFT



- GV-300SD-TFT



MEMO

