

<Flat Top type>

Twin Cylinder Rebar / Steel Frame Cutter

# Guzzilla DS Cutter

DX-135AS-TFT | DX-202AS-TFT

## Operation & Maintenance Manual

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

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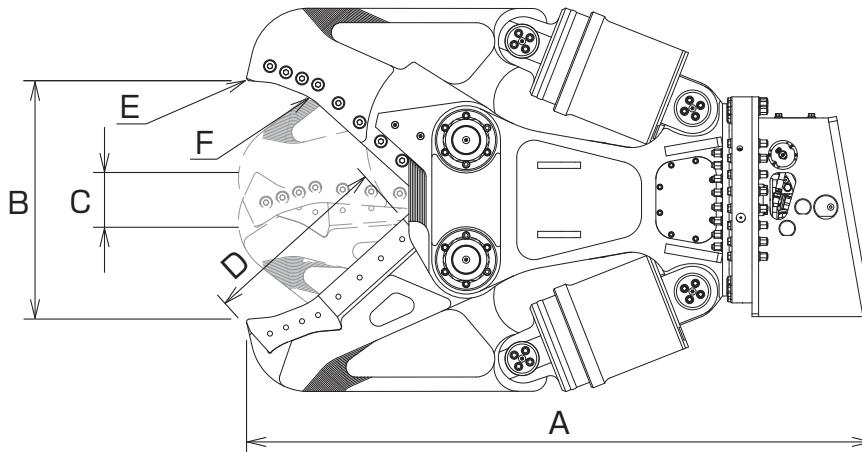


Overseas Exclusive Distributor

**PT.Guzzilla International**

# Specifications and Dimensions

## ■Automatic/hydraulic rotation type (AS type)/ Flat Top Type



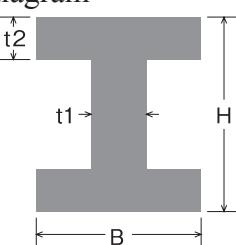
Model name		DX-135AS-TFT	DX-202AS-TFT
Class of excavator	ton	12-14	20-22
Max. Op. Pressure	MPa (kgf/cm <sup>2</sup> )	31.4 (320)	
Required flow rate (in A mode)	L/min	240	400
Open/close required flow rate (in S mode)	L/min	240	400
Rotation pressure (in S mode)	MPa (kgf/cm <sup>2</sup> )	15.7 (160)	19.6 (200)
Rotation required flow rate (in S mode)	L/min	40	50
A Length	mm	1890	2180
B Maximum jaw opening	mm	700	835
C Minimum jaw opening	mm	-150	-190
D Cutting blade length (bottom side + tip side)	mm	325+210	400+260
E Tip crushing force	kN (tf)	759 (77)	1000 (102)
F Center crushing force	kN (tf)	1100 (112)	1470 (150)
Mass	kg	1560	2500

- In the case of use in A mode, single two-way hydraulic piping is required. (Rotation may not be possible when the operating pressure is low.)
- In the case of use in S mode, double two-way hydraulic pipes are required. (However, drain piping is required when the back pressure during rotation exceeds 2 MPa (20 kgf/cm<sup>2</sup>).)
- We recommend reinforcing the arm of a hydraulic excavator that has the Guzzilla series installed.
- The weights in the table are reference values. For the weight of products, refer to "Product nameplates".
- The attachment cannot be installed on a hydraulic excavator of a different class.

### Guzzilla DS Cutter I-Beam maximum cutting ability (Units: mm)

Model name	I-Beam							
	Structural/wide				Structural/narrow			
	Height (H)	Width (B)	Thickness (t1)	Thickness (t2)	Height (H)	Width (B)	Thickness (t1)	Thickness (t2)
DX-135AS-TFT	300	300	10	15	500	200	10	16
DX-202AS-TFT	350	350	12	19	600	300	12	17

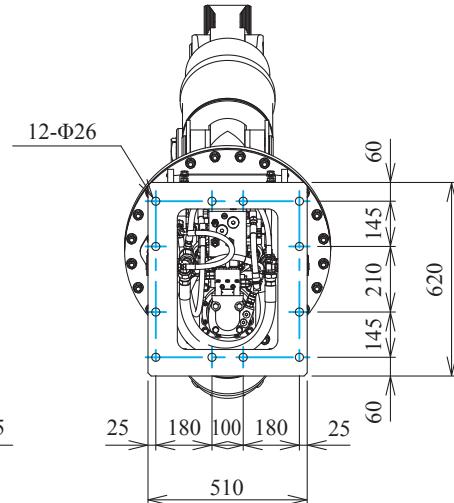
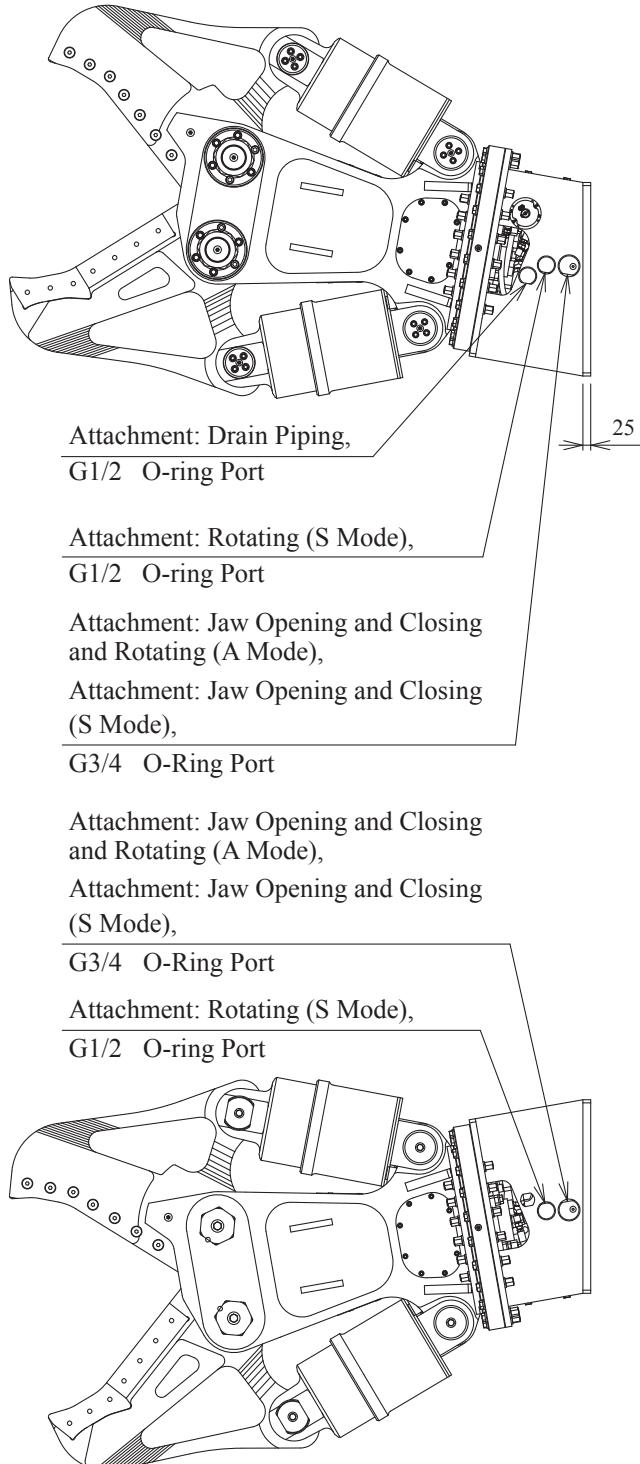
I-Beam dimensional diagram



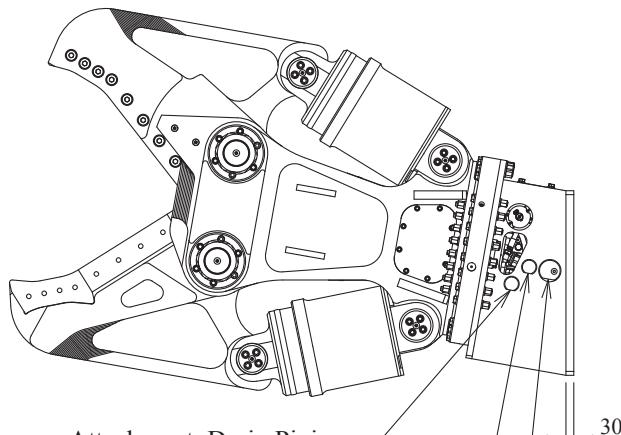
# Interface Specifications

## ■Automatic/hydraulic rotation type (AS type)/ Flat Top Type

- DX-135AS-TFT



• DX-202AS-TFT



Attachment: Drain Piping,  
G1/2 O-ring Port

Attachment: Rotating (S Mode),  
G1/2 O-ring Port

Attachment: Jaw Opening and Closing  
and Rotating (A Mode),

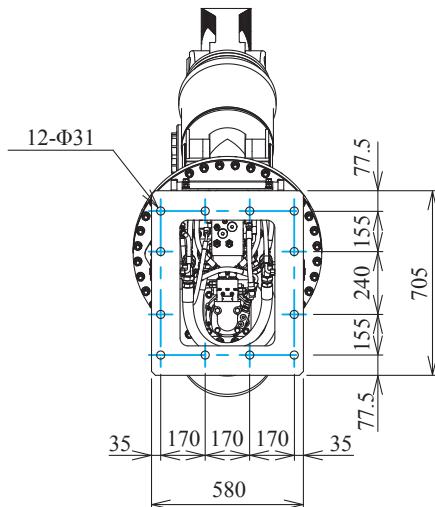
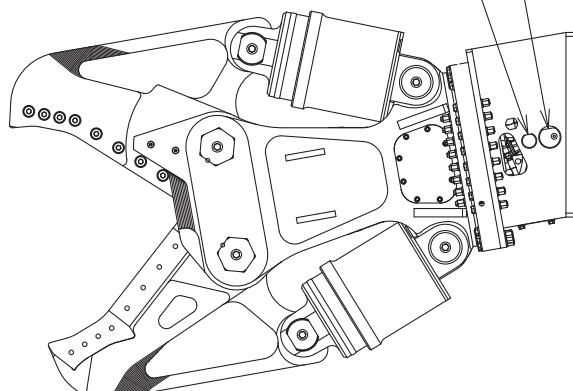
Attachment: Jaw Opening and Closing  
(S Mode),  
G1 O-Ring Port

Attachment: Jaw Opening and Closing  
and Rotating (A Mode),

Attachment: Jaw Opening and Closing  
(S Mode),

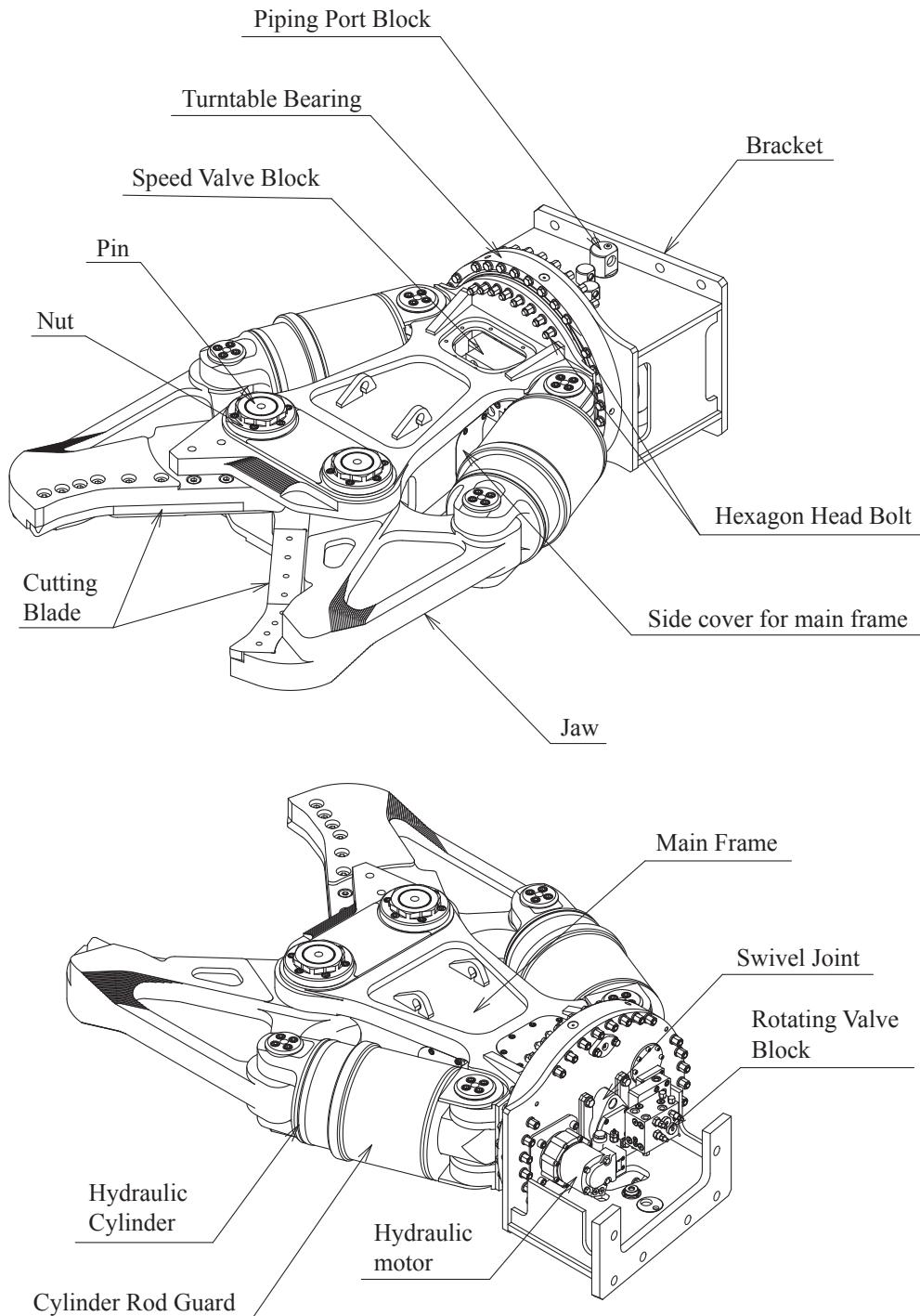
G1 O-Ring Port

Attachment: Rotating (S Mode),  
G1/2 O-ring Port



## Component names

### ■Automatic/hydraulic rotation type (AS type)/ Flat Top Type



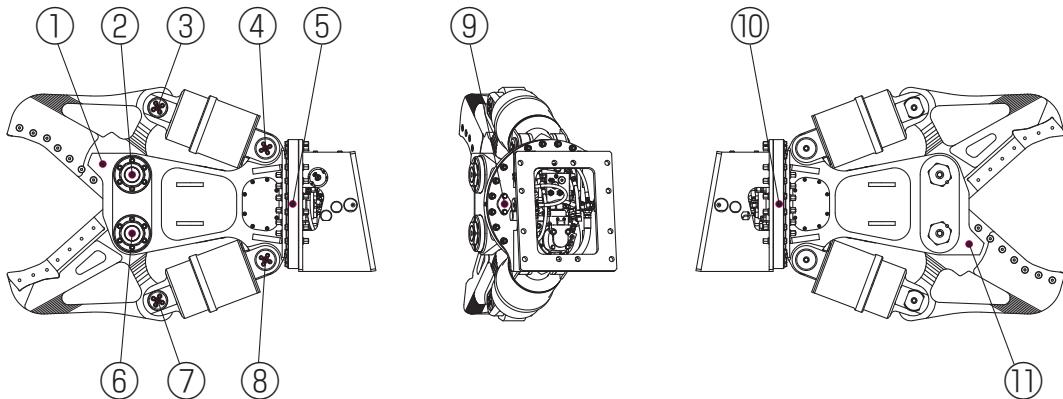
# Greasing

## ■ Lubrication points

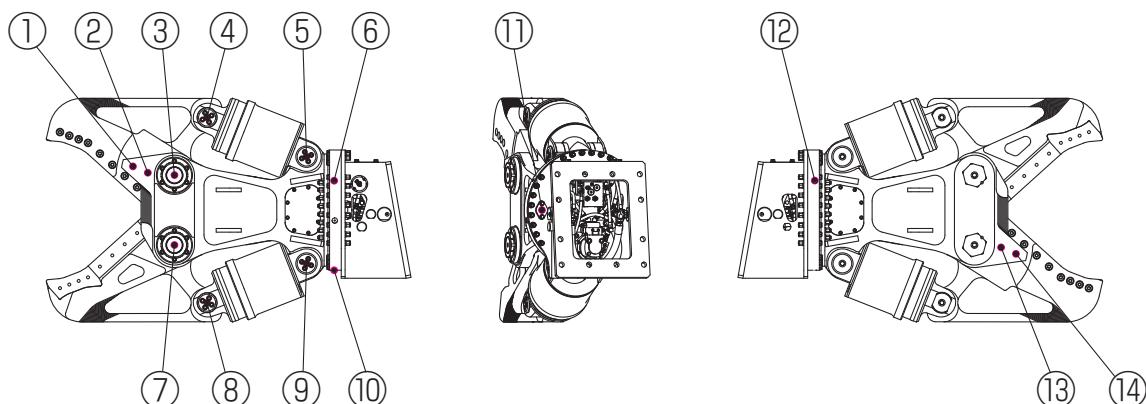
Apply grease at the numbered locations in the drawing.

- **Automatic/hydraulic rotation type (AS type)/ Flat Top Type**

- DX-135AS-TFT



- DX-202AS-TFT



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