

# Hydraulic Pulverizer ( Split Type )

## 二次粉碎钳(分体式)

The efficiency of Independent research and development of large-flow acceleration valve is 1.2-1.5 times higher than traditional control devices.

自主研发大流量加速阀,同比传统控制效率提升1.2-1.5倍。

The special welding process of steel plate greatly improves the welding quality of the jaws.

特殊钢板焊接工艺,大大提高了颚口的焊接质量。

The jaw blade can be replaced and reversed at any based on an independent installation design, and the special fixing method can make the blade easily removed and also guarantee the cutting strength.

颚口刀片采用独立安装设计可随时更换反转,特殊固定方式,既方便拆卸又能保证剪断强度。



The ultra high pressure hydraulic cylinder: The cylinder part adopts alloy forging and advanced heat treatment technology, and the compressive strength can reach 60MPa.

超高压液压油缸:油缸部件采用合金锻打和先进的热处理工艺,耐压强度可达到60MPa。

The diversified tooth plate has dense bite, which can make small particle size crushed.

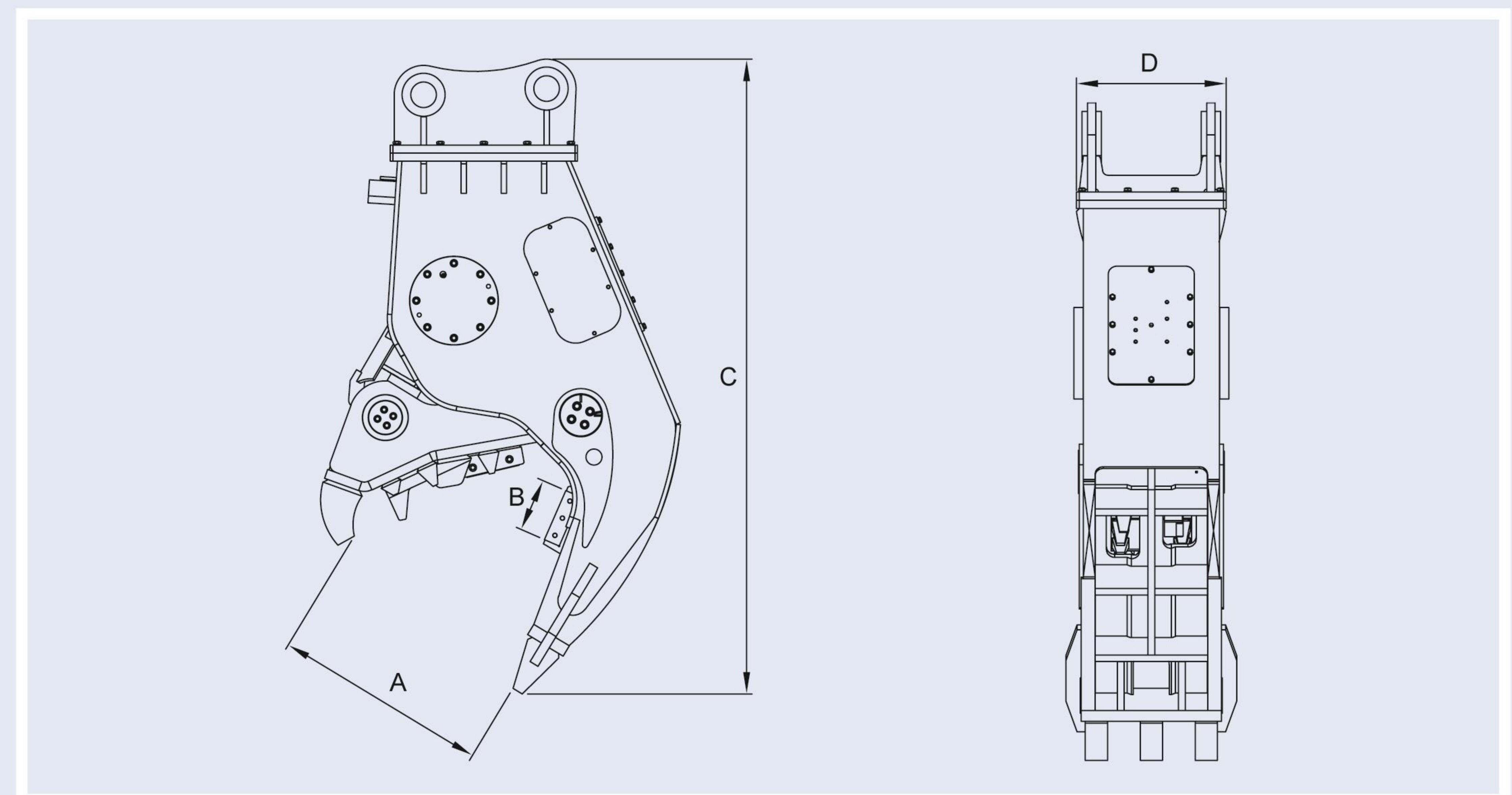
多样化牙盘,咬合紧实,粉碎粒径小。

The movable jaw plate and fixed jaw plate are made of imported HARDOX steel, so the jaw plates are with light weight, high strength and strong wear resistance.

可动颚牙盘和固定颚牙盘采用进口HARDOX钢材制作,质地轻、强度高、耐磨性强。

Specifications 技术参数		FP20	FP30
Outline Dimension 外形尺寸	A	850 mm	1150 mm
	B	200 mm	240 mm
	C	2065 mm	2540 mm
	D	610 mm	758 mm
Total Weight	重量	1965 kg	3500 kg
Cutting Force (average)	剪切力(平均)	1600 kN	2870 kN
Smash force (end)	粉碎力(末端)	650 kN	1150 kN
Closing Working Pressure	闭合工作压力	300-350 kg/cm <sup>2</sup>	300-350 kg/cm <sup>2</sup>
Closing Working Flow	闭合工作流量	180-240 lpm	200-250 lpm
Suitable Carrier	适配挖机	18-27 ton	28-45 ton
Working Mode	工作模式	Fixed/固定式	Fixed/固定式

### Outline Dimension 外形尺寸



# Hydraulic Pulverizer ( Fixed Type )

## 二次粉碎钳(一体式)

The efficiency of Independent research and development of large-flow acceleration valve is 1.2-1.5 times higher than traditional control devices.

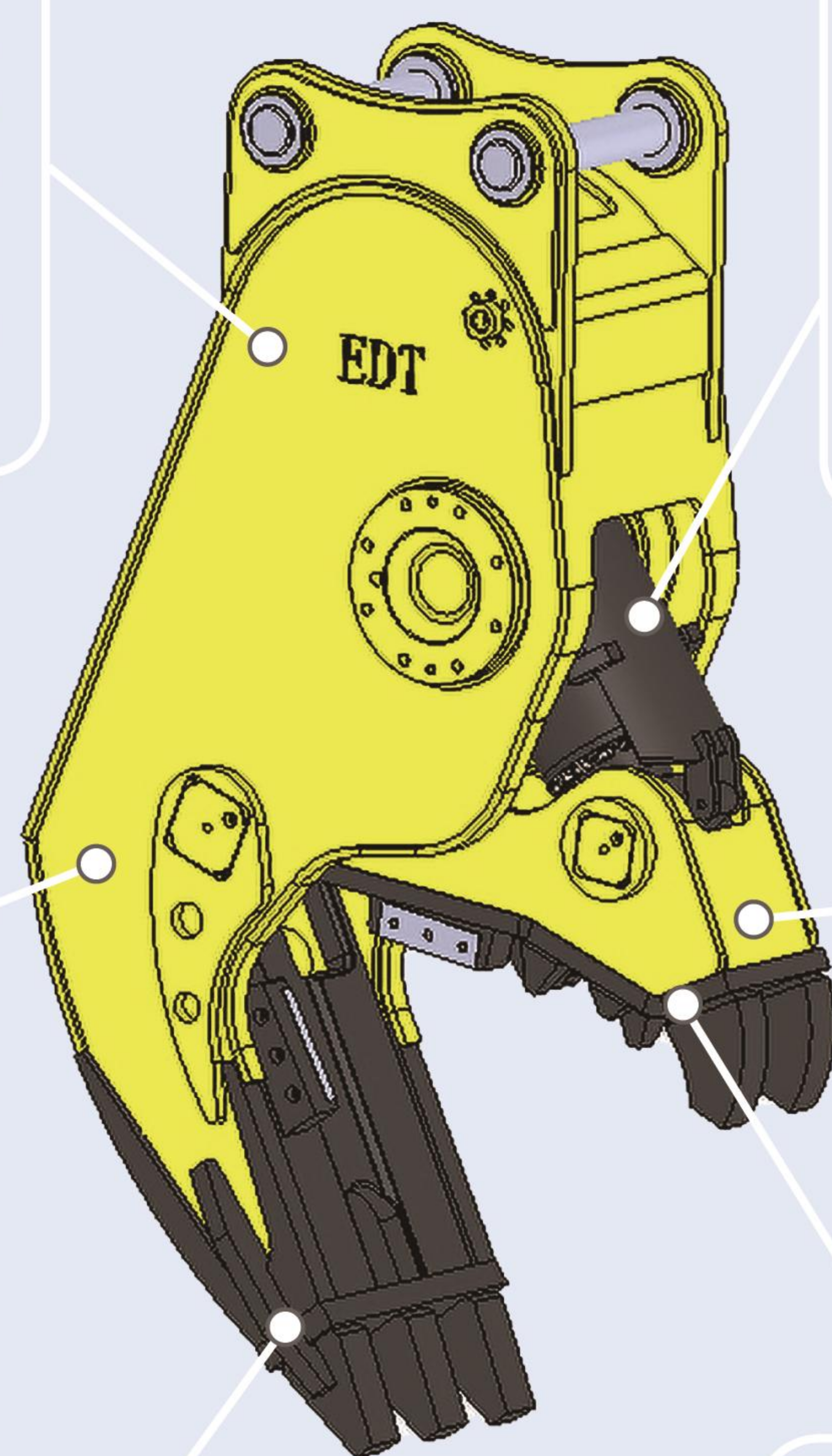
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The jaw blade can be replaced and reversed at any based on an independent installation design, and the special fixing method can make the blade easily removed and also guarantee the cutting strength.

颚口刀片采用独立安装设计可随时更换反转, 特殊固定方式, 既方便拆卸又能保证剪断强度。



The ultra high pressure hydraulic cylinder: The cylinder part adopts alloy forging and advanced heat treatment technology, and the compressive strength can reach 60MPa.

超高压液压油缸: 油缸部件采用合金锻打和先进的热处理工艺, 耐压强度可达到60MPa。

The diversified tooth plate has dense bite, which can make small particle size crushed.

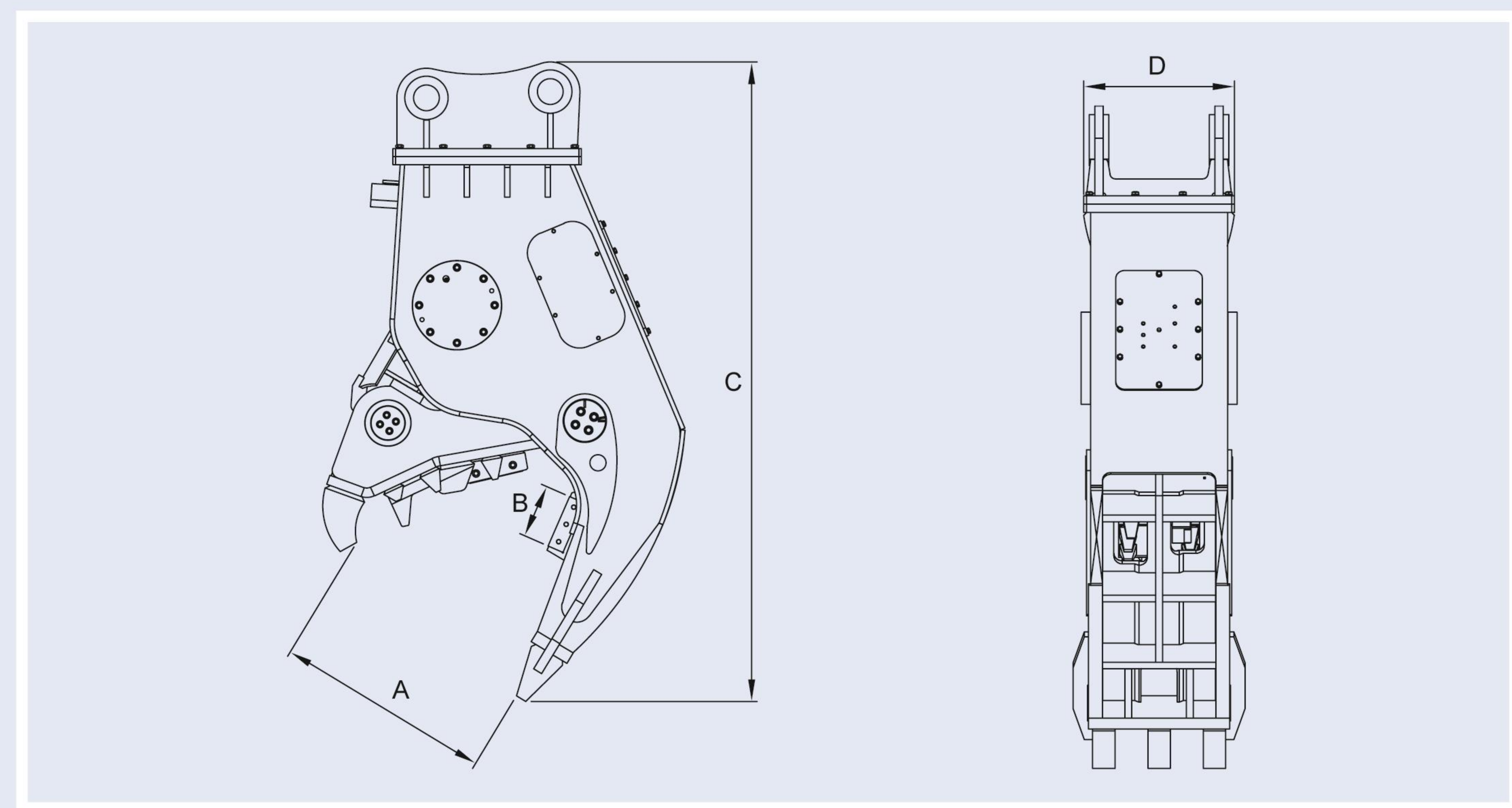
多样化牙盘, 咬合紧实, 粉碎粒径小。

The movable jaw plate and fixed jaw plate are made of imported HARDOX steel, so the jaw plates are with light weight, high strength and strong wear resistance.

可动颚牙盘和固定颚牙盘采用进口HARDOX钢材制作, 质地轻、强度高、耐磨性强。

Specifications 技术参数		FP20	FP30
Outline Dimension 外形尺寸	A	850 mm	1150 mm
	B	200 mm	240 mm
	C	2012 mm	2540 mm
	D	610 mm	758 mm
Total Weight	重量	1850 kg	3400 kg
Cutting Force (average)	剪切力(平均)	1600 kN	2870 kN
Smash force (end)	粉碎力(末端)	650 kN	1150 kN
Closing Working Pressure	闭合工作压力	300-350 kg/cm <sup>2</sup>	300-350 kg/cm <sup>2</sup>
Closing Working Flow	闭合工作流量	180-240 lpm	200-250 lpm
Suitable Carrier	适配挖机	18-27 ton	28-45 ton
Working Mode	工作模式		

### Outline Dimension 外形尺寸



# Hydraulic Pulverizer ( Rotary Type )

## 二次粉碎钳(回转式)

The efficiency of Independent research and development of large-flow acceleration valve is 1.2-1.5 times higher than traditional control devices.

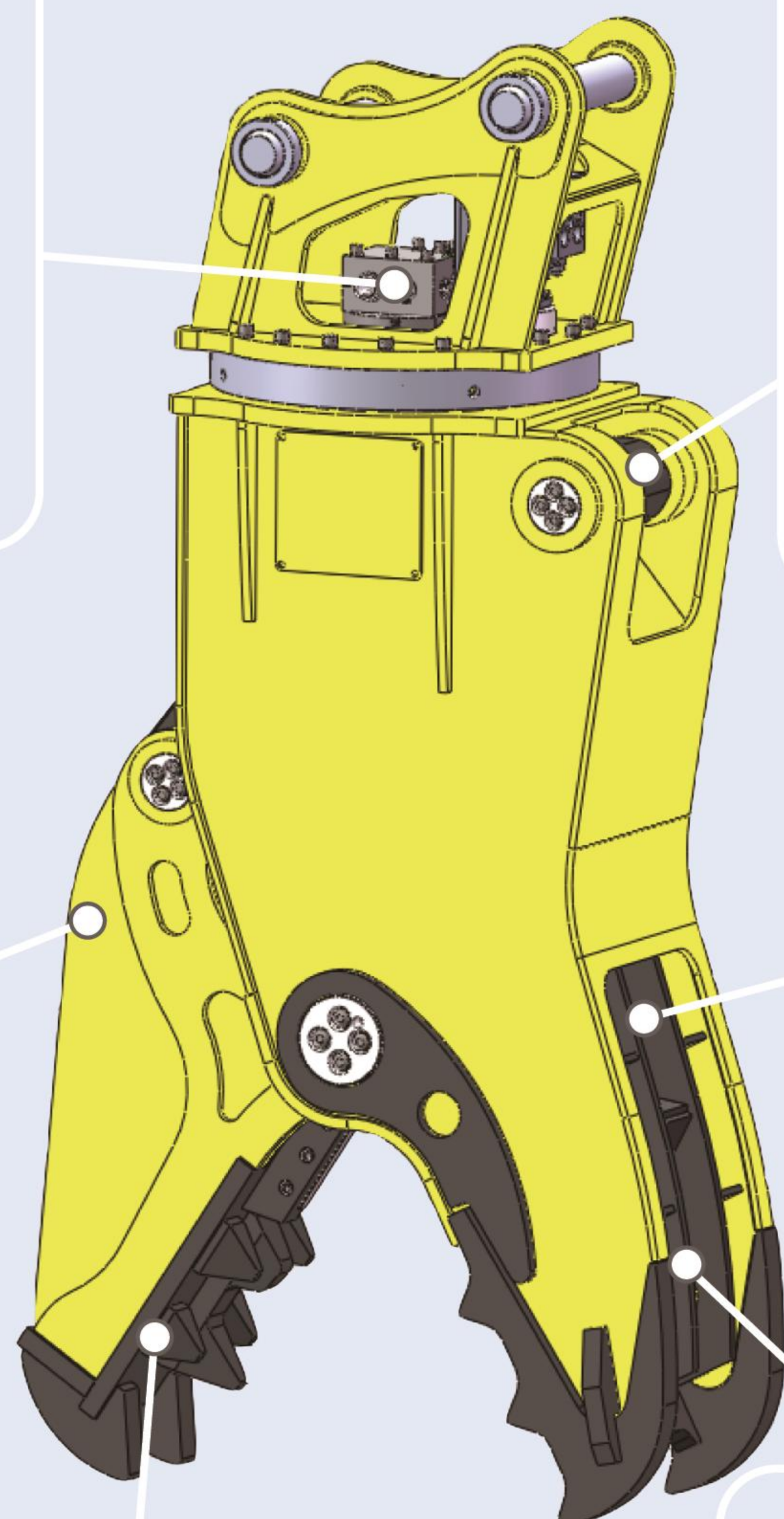
自主研发大流量加速阀, 同比传统控制效率提升1.2-1.5倍。

The special welding process of steel plate greatly improves the welding quality of the jaws.

特殊钢板焊接工艺, 大大提高了颚口的焊接质量。

The jaw blade can be replaced and reversed at any based on an independent installation design, and the special fixing method can make the blade easily removed and also guarantee the cutting strength.

颚口刀片采用独立安装设计可随时更换反转, 特殊固定方式, 既方便拆卸又能保证剪断强度。



The ultra high pressure hydraulic cylinder: The cylinder part adopts alloy forging and advanced heat treatment technology, and the compressive strength can reach 60MPa.

超高压液压油缸: 油缸部件用采合金锻打和先进的热处理工艺, 耐压强度可达到60MPa。

The diversified tooth plate has dense bite, which can make small particle size crushed.

多样化牙盘, 咬合紧实, 粉碎粒径小。

The movable jaw plate and fixed jaw plate are made of imported HARDOX steel, so the jaw plates are with light weight, high strength and strong wear resistance.

可动颚牙盘和固定颚牙盘采用进口HARDOX钢材制作, 质地轻、强度高、耐磨性强。

### Specifications 技术参数

### FRP20

Outline Dimension 外形尺寸	A	1980 mm
	B	850 mm
	C	200 mm
	D	662 mm
Opening Width 最大开口		850 mm
Total Weight 重量		2020 kg
Cutting Force (average) 剪切力(平均)		2720 kN
Smash force (end) 粉碎力(末端)		800 kN
Closing Working Pressure 闭合工作压力		300-350 kg/cm <sup>2</sup>
Closing Working Flow 闭合工作流量		180-240 lpm
Rotating Working Pressure 旋转工作压力		140-160 kg/cm <sup>2</sup>
Rotating Working Flow 旋转工作流量		40-60 lpm
Suitable Carrier 适配挖机		20-30 ton
Working Mode 工作模式		Rotary/回转式

### Outline Dimension 外形尺寸

