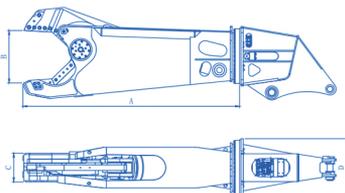


EAGLE SHEAR

- ▶ Diverse matching options allow compatibility with different mounting heads, connecting to both booms and arms of excavators, making it widely applicable.
- ▶ Equipped with a high-flow acceleration valve for efficient energy regeneration, improving opening and closing efficiency, eliminating pressure spikes, and extending the lifespan of hydraulic components.
- ▶ High-strength two-way support, providing strong support for shearing large components.
- ▶ Uses imported, high-displacement motors and high-quality rotation mechanisms, ensuring system stability and long service life.
- ▶ German imported material blades provide high strength and long durability.



TYPE	FCS08	FCS20	FCS40	FCS60
A	1540	2390	2800	3845
B	103	445	600	860
C	249	313	480	515
D	486	724	800	1038

Specification	FCS08	FCS20	FCS40	FCS60
Max Opening Width	103 mm	445 mm	600 mm	930 mm
Weight	650 kg	2140 kg	3800 kg	7800 kg
Operation Pressure (Closed)	200-300 kg/cm ²	300-350 kg/cm ²	320-350 kg/cm ²	275-380 kg/cm ²
Oil Flow (Closed)	60-120 L/min	180-240 L/min	180-240 L/min	300-560 L/min
Operation Pressure (Motor)	60-90 kg/cm ²	80-140 kg/cm ²	120-160 kg/cm ²	140-170 kg/cm ²
Oil Flow (Motor)	30-50 L/min	30-50 L/min	30-50 L/min	30-50 L/min
Shear Force (Max)	2900 kN	3040 kN	8500 kN	10960 kN
Suitable Carrier (Arm)	6-10 t	17-25 t	30-38 t	60-70 t
Suitable Carrier (Boom)	/	11-16 t	20-28 t	40-50 t