

PURE HYDRAULIC BREAKER

SPECIALIZED HYDRAULIC
ATTACHMENT SOLUTION
PROVIDER



- ▶ High-quality shock-absorbing modules reduce operational vibrations, ensuring a better driving experience.
- ▶ The piston's rear end is designed without a nitrogen chamber, eliminating the need for nitrogen refilling and avoiding efficiency loss and equipment failure due to nitrogen leakage. Additionally, the large accumulator design ensures system pressure stability.
- ▶ The inlet check valve prevents rapid pressure loss within the breaker, enabling quicker response during intermittent operations.
- ▶ The auto-lubrication function can apply grease to the inner and outer bushings, extending component life and reducing manual labor intensity.
- ▶ The piston impact stroke can be adjusted according to operating conditions to achieve higher impact efficiency.
- ▶ Anti-blank firing function can be enabled based on working conditions, preventing blank impact and reducing breaker failure rates.
- ▶ The return pressure control valve ensures start-up pressure closer to the rated working pressure, reducing hydraulic shocks and ensuring stable system operating pressure.

Specifications	EDDIE135Y	EDDIE150Y	EDDIE160Y	EDDIE170Y	EDDIE190Y
Body Weight kg/lbs	1030/2266	1189/2615	1461/3214	1910/4202	2690/5918
Total Weight(Box) kg	2143	2302	3201	3911	5578
Length(Box) mm	2997	3273	3631	3720	4067
Width(Box) mm	688	688	771	794	912
Height mm	717	759	928	928	938
Operating Pressure kg/cm ² psi bar	160-180 2272-2556 157-177	160-180 2272-2556 157-177	160-180 2272-2556 157-177	160-180 2272-2556 157-177	160-180 2272-2556 157-177
Oil Flow Range L/min gal/min	120-180 32-48	160-230 43-62	180-270 48-72	250-350 67-94	280-380 75-102
Impact Frequency bpm	370-560	370-560	370-540	Long stroke:370-520 Short stroke:480-670	Long stroke:320-430 Short stroke:410-570
Suitable Carrier ton	20-30	25-40	30-50	36-55	45-80
Diameter of Tool mm / inch	135 5.3	150 5.91	160 6.3	170 6.7	190 7.48

Dispositivo: Grasera automática, ABF y Transmisión de dos velocidades