

## STRUCTURE AND FEATURES

### Structure and Features

■ The key indexes of a hydraulic breaker is the hit frequency and hit energy. Each model of Rewin II series is equipped with powerful hit system hydraulic & nitrogen, with high efficiency, low power loss, and maximum twice-hit energy, which provide great hit energy.

### Hit Energy Improved Structure

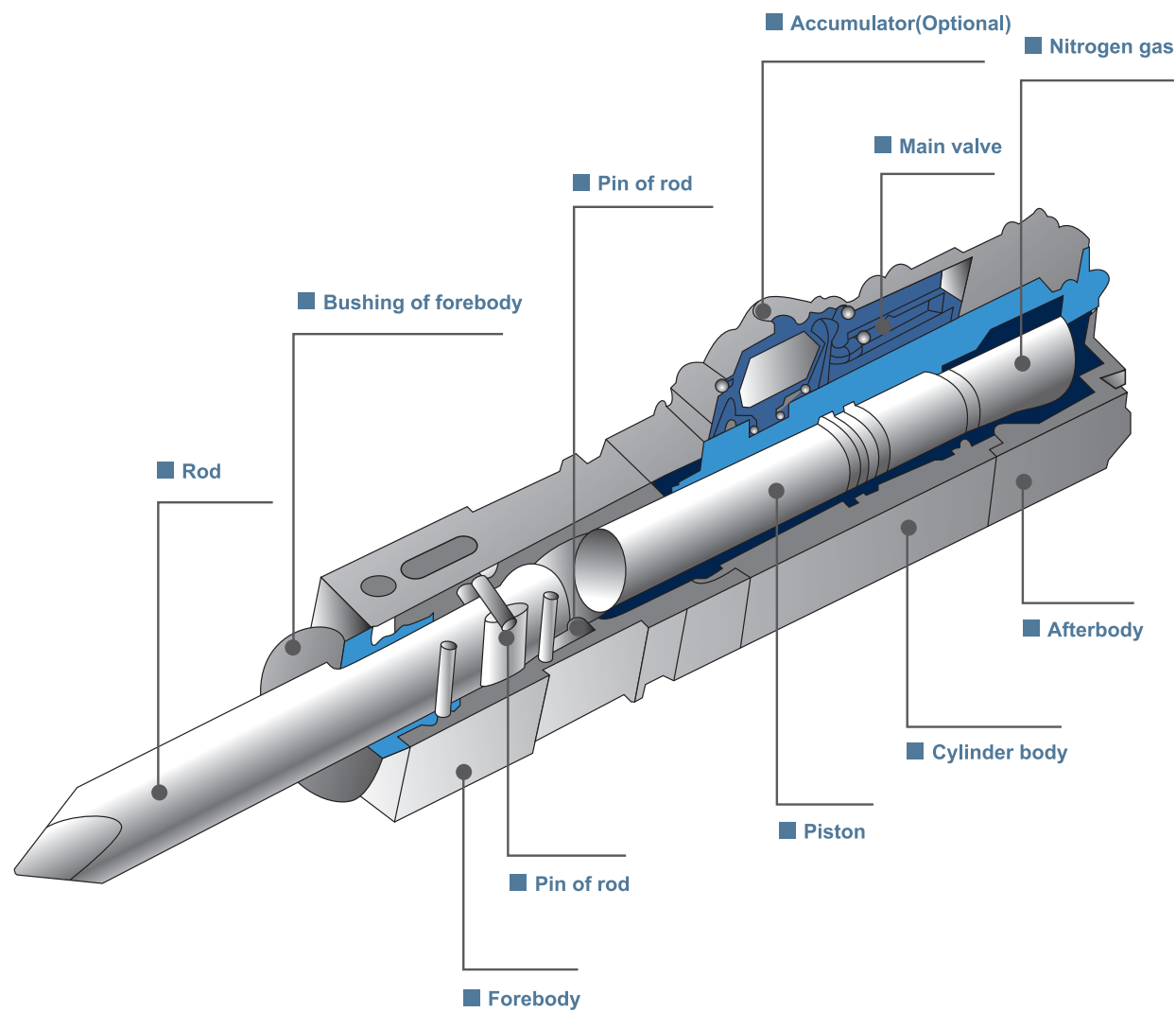
■ The outstanding design longer the running distance of piston and main body, making the breaker a maximum matching rate with the mainframe.

### Flow Adjustable Device

■ The device gives effective adjustment of the flow from the grab or power source, which enable the adjustments according to the hardness of rocks, high hit energy with low hit frequency, low hit energy with high hit frequency.

### High-Quality Materials & Specially Precise Process

■ Special precise process ensures the sealing, great hit energy and outbreak force, with high-quality materials ensuring durability.



BOX TYPE



TOP TYPE



SIDE TYPE

Item	Unit	SMALL MODEL				
		RWB40	RWB45	RWB53	RWB68	RWB75
Weight	Box type	-	-	-	330	465
	Top type	70	90	120	295	520
	Side type	73	100	120	280	460
Impact Frequency	bpm	800~1400	700~1200	600~1100	500~900	400~800
Operating Oil Pressure	bar	90~120	90~120	90~120	110~140	120~150
Relief	bar	120~150	120~150	120~150	150~170	170~180
Operating Flux	l/min	15~30	20~40	40~70	40~70	45~85
Rod Diameter	mm	40	45	68	68	75
Size of Tube	inch	0.5	0.5	0.5	0.5	0.5
Applicable Excavator	ton	0.8~2.5	1.2~3.0	2.0~4.5	4.0~7.0	6.0~9.0



**BOX TYPE**

**TOP TYPE**

**SIDE TYPE**



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**TOP TYPE**

**SIDE TYPE**

Item		Unit	MEDIUM MODEL			
			RWB100	RWB120	RWB135A	RWB140A
Weight	Box type	Kg	970	1000	1640	1870
	Top type		930	1000	1550	1980
	Side type		887	980	1450	1750
Impact Frequency		bpm	350~700	350~650	400~800	400~800
Operating Oil Pressure		bar	150~170	150~170	160~180	160~180
Relief		bar	190~200	190~200	200~210	200~210
Operating Flux		l/min	80~110	90~120	105~150	125~150
Rod Diameter		mm	100	120	135	140
Size of Tube		inch	0.75	1	1	1
Applicable Excavator		ton	11.0~16.0	15.0~18.0	18.0~25.0	18.0~25.0

Item		Unit	HEAVY MODEL			
			RWB155	RWB165	RWB175	RWB190
Weight	Box type	Kg	2930	3130	4479	-
	Top type		2900	-	-	-
	Side type		2730	3350	4120	4500
Impact Frequency		bpm	250~350	200~350	120~220	180~225
Operating Oil Pressure		bar	160~180	180~200	200~220	200~230
Relief		bar	200~220	200~240	240~260	240~270
Operating Flux		l/min	180~240	200~260	210~290	240~300
Rod Diameter		mm	155	165	175	189
Size of Tube		inch	1 1/4	1 1/4	1 1/4	1 1/4
Applicable Excavator		ton	28.0~35.0	30.0~45.0	40.0~55.0	50.0~65.0