Hydraulic breakers WH





Modern hydraulic breakers powered by WIMMER

- **Oil-strike-principle with gas-pressure-accumulator** for constant **piston acceleration** and **impact energy**
- Integrated central lubrication* for reduced maintenance
- Advanced blank firing protection and hydraulic supension due to contact-pressure-control
- **Sound and vibration dampening, minimal vibration** due to floated guide in the hammer case
- **Three point-tool-bearing** for low wear and precise impact
- **Long service life** due wear-resistant plates for extreme operating conditions

*valid for models WH11 - WH80

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Technical details (Subject to change)

ATTENTION: the hydraulic values indicated here after are not to be considered for the regulation of the excavator please use the instructions!

Model	WH 02-A	WH 4	WH 5	WH 6	WH 8	WH 11	WH 13	WH 18
Impact principle	Gas strike	Gas strike	Oil strike					
Operating weight* kg	110	200	250	380	420	655	760	1.005
Beat frequency/min	600-1150	450-1100	500-950	520-1000	500-900	350-700	390-700	400-700
Oil flow, l/min	20-35	30-70	30-60	50-100	50-100	60-120	70-130	70-130
Working pressure, bar	85-150	100	120	120	120	125	125	135
Chisel ø, mm	50	68	70	75	85	95	100	115
Carrier weight, to	1-3	2,5-6	2,5-6	3-8	4-10	7-13	9-15	14-20

Modell	WH 23	WH 27	WH 30	WH 36	WH 43	WH 56	WH 65	WH 80
Impact principle	Oil strike	Oil striket						
Operating weight* kg	1.410	1.790	1.907	2.115	2.820	3.615	4.570	6.700
Beat frequency/min	360-650	350-550	350-550	330-525	320-520	320-510	300-420	285-400
Oil flow, l/min	100-180	120-180	160-230	180-250	170-300	200-300	250-340	300-400
Working pressure, bar	135	135	140	140	140	140	140	150
Chisel ø, mm	125	135	145	150	165	175	190	210
Carrier weight, to	18-26	22-29	25-32	29-40	33-50	40-70	45-70	60-100

* Weight with chisel, without adapter plate

- ✓ Oil-strike-principle with gas-pressure-accumulator for constant piston acceleration and impact energy
- ✓ Three point-tool-bearing for low wear on the bushings piston strike straight on the chisel
- **VEW:** Advanced blank firing protection due to contact-pressure-control
- Piston design the specially designed piston and cylinder prevent the hammer from blank firing
- Hydraulic damping in addition to the blank firing protection prevent the hydraulic hammer and the excavator due damage
- The hammer housing has a completely unique structure
- Minimal vibrations
- Inclusive central lubrication for the models WH11 up to WH80



WIMMER Hartstahl GmbH & Co KG und WIMMER Felstechnik GmbH Industriestraße 3 | A-5303 Thalgau, AUSTRIA | Tel. +43 (0)6235 6655-0

office@wimmer.info



For lubrication we recommend: WIMMER T-Grease

