



# HYDRAULIC BREAKER

**TOP QUALITY  
AVAILABLE  
FROM STOCK**

- Comes standard with 2 chisels
- High impact force
- Silent version (required in EU)
- From PDH50S standard supplied with greasing system



**3 years  
warranty**



## Pladdet



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# Hydraulic breaker



| TYPE                      |        | PDH07S-II | PDH10S   | PDH20S   | PDH30S   | PDH35S  | PDH40S  | PDH43S  | PDH45S  | PDH50S  |
|---------------------------|--------|-----------|----------|----------|----------|---------|---------|---------|---------|---------|
| Weight                    | kg     | 78        | 102      | 126      | 152      | 224     | 295     | 375     | 571     | 861     |
| Machine class             | ton    | 0.7-1.4   | 1.1-1.5  | 1.5-2.5  | 2.5-4    | 3-5     | 4-7     | 6-9     | 7-13    | 12-16   |
| Height incl. chisel       | mm     | 991       | 1210     | 1311     | 1401     | 1560    | 1633    | 1737    | 2158    | 2273    |
| Required oil flow         | ltr.   | 15-25     | 15-25    | 20-40    | 25-40    | 40-70   | 40-70   | 40-80   | 45-85   | 80-110  |
| Operating pressure        | bar    | 80-110    | 80-110   | 80-110   | 90-120   | 110-140 | 130-150 | 130-150 | 130-150 | 150-170 |
| Quantity beats per minute | minute | 800-1500  | 800-1400 | 700-1200 | 600-1100 | 500-900 | 500-900 | 400-800 | 400-800 | 350-700 |
| Chisel Ø                  | mm     | 40        | 40       | 45       | 53       | 60      | 68      | 75      | 85      | 100     |
| Impact energy             | joule  | 130       | 203      | 290      | 320      | 550     | 690     | 900     | 1300    | 2100    |

| TYPE                      |        | PDH60S  | PDH70S  | PDH81AS | PDH100 AS | PDH121 AS | PDH130 AS | PDH-A460HD/1 | PDH-A550HD/1 | PDH-A750HD/1 |
|---------------------------|--------|---------|---------|---------|-----------|-----------|-----------|--------------|--------------|--------------|
| Weight                    | kg     | 1296    | 1500    | 1825    | 2071      | 2635      | 2850      | 3600         | 5000         | 6000         |
| Machine class             | ton    | 15-18   | 18-21   | 18-26   | 25-30     | 28-35     | 30-40     | 38-46        | 46-65        | 65-85        |
| Height incl. chisel       | mm     | 2628    | 2683    | 2802    | 3121      | 3264      | 3344      | 3420         | 3654         | 3942         |
| Required oil flow         | ltr.   | 90-120  | 100-150 | 120-180 | 140-190   | 170-240   | 190-250   | 190-230      | 220-270      | 220-290      |
| Operating pressure        | bar    | 150-170 | 160-180 | 160-180 | 160-180   | 160-180   | 160-180   | 180-210      | 180-210      | 180-210      |
| Quantity beats per minute | minute | 350-650 | 350-600 | 350-500 | 300-450   | 300-450   | 250-400   | 180-300      | 180-250      | 180-250      |
| Chisel Ø                  | mm     | 125     | 135     | 140     | 150       | 155       | 155       | 175          | 185          | 195          |
| Impact energy             | joule  | 2900    | 3555    | 4200    | 5200      | 6500      | 9000      | 14.500       | 16.500       | 18.500       |