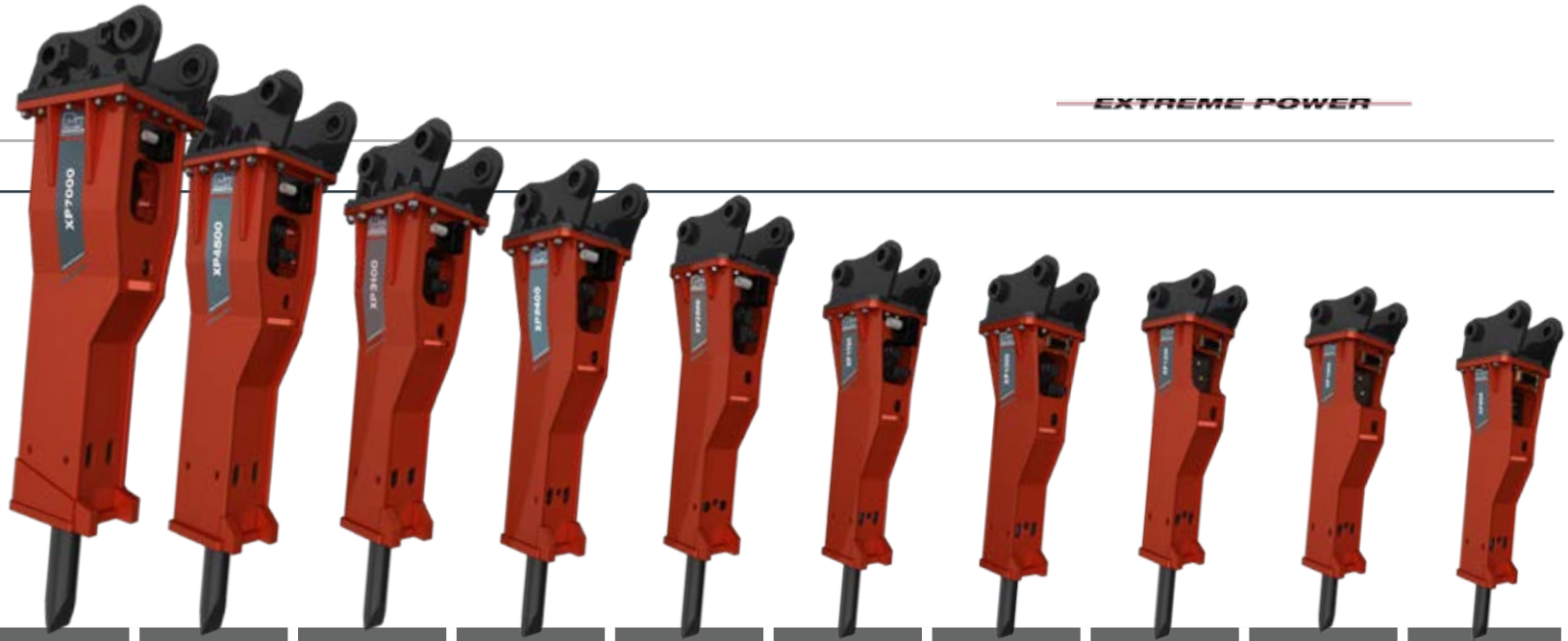
XPline

EXTREME POWER

# Hydraulic breakers

## Medium-heavy range



| Technical specifications | | XP7000 | XP4500 | XP3100 | XP2400 | XP2000 | XP1700 | XP1500 | XP1200 | XP1000 | XP800 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Working weight | Kg | 6900 | 4380 | 3090 | 2350 | 1950 | 1700 | 1450 | 1200 | 1000 | 750 |
| | lbs | 15180 | 9636 | 6798 | 5170 | 4298 | 3740 | 3190 | 2640 | 2200 | 1650 |
| Carrier's weight (min/max) | ton | 70 / 130 | 45 / 70 | 30 / 48 | 24 / 35 | 22 / 29 | 19 / 28 | 16 / 25 | 14 / 20 | 12 / 18 | 9 / 15 |
| | lbs | 154,000 / 286,000 | 99,000 / 154,00 | 66,000 / 105,000 | 52,800 / 77,000 | 48,500 /63,900 | 41,800 / 61,600 | 35,200 / 55,000 | 30,800 / 44,000 | 26,400 / 39,600 | 19,000 / 33,000 |
| Total height | mm | 4200 | 3800 | 3500 | 3200 | 3000 | 2700 | 2600 | 2500 | 2300 | 2250 |
| | in | 165 | 150 | 138 | 126 | 118 | 106 | 102 | 98 | 90.6 | 89 |
| Tool diameter | mm | 210 | 180 | 160 | 150 | 145 | 135 | 130 | 120 | 110 | 100 |
| | in | 8.27 | 7.09 | 6.30 | 5.91 | 5.70 | 5.31 | 5.12 | 4.72 | 4.3 | 3.94 |
| Useful length of standard tool | mm | 1050 | 700 | 815 | 700 | 690 | 680 | 580 | 635 | 600 | 517 |
| | in | 41 | 28 | 32 | 28 | 27 | 27 | 23 | 25 | 23.6 | 20 |
| Oil flow (min/max) | l/min | 340 / 400 | 275 / 345 | 190 / 240 | 145 / 195 | 150 / 190 | 140 / 170 | 130 / 160 | 100 / 130 | 90 / 120 | 85 / 110 |
| | gpm | 89.9 / 105.8 | 72.8 / 91.3 | 50.3 / 63.5 | 38.4 / 51.6 | 39.6 / 50 | 37.0 / 44.9 | 34.4 / 42.3 | 26.4 / 34.4 | 23.8 / 31.7 | 22.5 / 29.1 |
| Working pressure (min/max) | bar | 170 / 180 | 170 / 180 | 170 / 180 | 170 / 180 | 170 / 180 | 160 / 170 | 160 / 170 | 160 / 170 | 160 / 170 | 160 / 170 |
| | psi | 2465 / 2755 | 2465 / 2610 | 2465/2610 | 2465 / 2610 | 2550 / 2700 | 2320 / 2465 | 2320 / 2465 | 2320 / 2465 | 2320 / 2465 | 2320 / 2465 |
| Blows per minute (min/max) | 1/min | 280 / 580 | 290 / 580 | 290 / 590 | 340 / 600 | 350 / 650 | 360 / 830 | 300 / 800 | 350 / 800 | 450 / 820 | 500 / 890 |
| Impact energy | joule | 18700 | 15250 | 7600 | 6100 | 6000 | 4600 | 4200 | 3000 | 2800 | 2100 |
| | ftxlbs | 13782 | 11200 | 5600 | 4500 | 4425 | 3390 | 3100 | 2200 | 2064 | 1548 |
| Max Back Pressure | bar | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| | psi | 363 | 363 | 363 | 363 | 363 | 363 | 363 | 363 | 363 | 363 |