

the small breaker range HP series

Excellent working companions, mini breakers form the largest class of breakers with in the Indeco range.



| Technical Data | HP 200 ABF | HP 350 ABF | HP 500 ABF |
|------------------------------------|----------------|-----------------|-----------------|
| Excavator weight (min-max)* | lb 1550 ÷ 6600 | lb 3100 ÷ 11000 | lb 3750 ÷ 14300 |
| Operating weight | lb 230 | lb 360 | lb 510 |
| Tool diameter | in 1.80 | in 1.90 | in 2.25 |
| Pressure adjusted to the excavator | psi 2400 | psi 2400 | psi 2400 |
| Back-pressure at the breaker | psi 155 | psi 155 | psi 170 |
| Energy class | lb.ft 200 | lb.ft 350 | lb.ft 500 |
| Blows per minute | bpm 540 ÷ 2040 | bpm 700 ÷ 1800 | bpm 540 ÷ 1540 |

*Carrier range is based on boom configuration; please contact your local dealer for optimal carrier/hammer compatibility. For data on the pressure adjusted to the breaker and on oil flow, please consult the "Parameters for selecting and adjusting the breaker" page.

| HP 750 ABF | HP 1000 ABF | HP 1100 ABF | HP 1250 ABF |
|-----------------|-----------------|-----------------|------------------|
| lb 6650 ÷ 17600 | lb 7750 ÷ 23100 | lb 8850 ÷ 26450 | lb 11050 ÷ 30850 |
| lb 710 | lb 860 | lb 980 | lb 1170 |
| in 2.70 | in 3.00 | in 3.15 | in 3.55 |
| psi 2400 | psi 2500 | psi 2500 | psi 2500 |
| psi 170 | psi 155 | psi 170 | psi 155 |
| lb.ft 750 | lb.ft 1000 | lb.ft 1000 | lb.ft 1250 |
| bpm 780 ÷ 1620 | bpm 600 ÷ 1340 | bpm 620 ÷ 1500 | bpm 570 ÷ 1180 |

*Carrier range is based on boom configuration; please contact your local dealer for optimal carrier/hammer compatibility. For data on the pressure adjusted to the breaker and on oil flow, please consult the "Parameters for selecting and adjusting the breaker" page.

the midi breaker range HP series

A perfect blend of power and agility characterises the midi range Indeco breakers, tireless partners even on the toughest of jobs.



| Technical Data | HP 1500 ABF | HP 1800 ABF | HP 2000 ABF |
|------------------------------------|------------------|------------------|------------------|
| Excavator weight (min-max)* | lb 14400 ÷ 35200 | lb 22100 ÷ 44000 | lb 26500 ÷ 48500 |
| Operating weight | lb 1380 | lb 1880 | lb 2250 |
| Tool diameter | in 3.55 | in 4.30 | in 4.50 |
| Pressure adjusted to the excavator | psi 2500 | psi 2700 | psi 2700 |
| Back-pressure at the breaker | psi 120 | psi 145 | psi 115 |
| Energy class | lb.ft 1500 | lb.ft 1800 | lb.ft 2000 |
| Blows per minute | bpm 450 ÷ 980 | bpm 420 ÷ 1000 | bpm 440 ÷ 1060 |

*Carrier range is based on boom configuration; please contact your local dealer for optimal carrier/hammer compatibility. For data on the pressure adjusted to the breaker and on oil flow, please consult the "Parameters for selecting and adjusting the breaker" page.

| HP 3000 ABF | HP 4000 ABF | HP 5000 ABF |
|------------------|------------------|------------------|
| lb 33000 ÷ 55000 | lb 35500 ÷ 61500 | lb 42000 ÷ 70500 |
| lb 2650 | lb 3320 | lb 4350 |
| in 4.80 | in 5.10 | in 5.55 |
| psi 2700 | psi 2700 | psi 3000 |
| psi 115 | psi 100 | psi 115 |
| lb.ft 3000 | lb.ft 4000 | lb.ft 5000 |
| bpm 460 ÷ 940 | bpm 400 ÷ 870 | bpm 360 ÷ 870 |

*Carrier range is based on boom configuration; please contact your local dealer for optimal carrier/hammer compatibility. For data on the pressure adjusted to the breaker and on oil flow, please consult the "Parameters for selecting and adjusting the breaker" page.

the large breaker range HP series

This is the most prestigious class, containing the top range of Indeco breakers. They are top breakers not only in terms of size, but also in their outstanding performance.



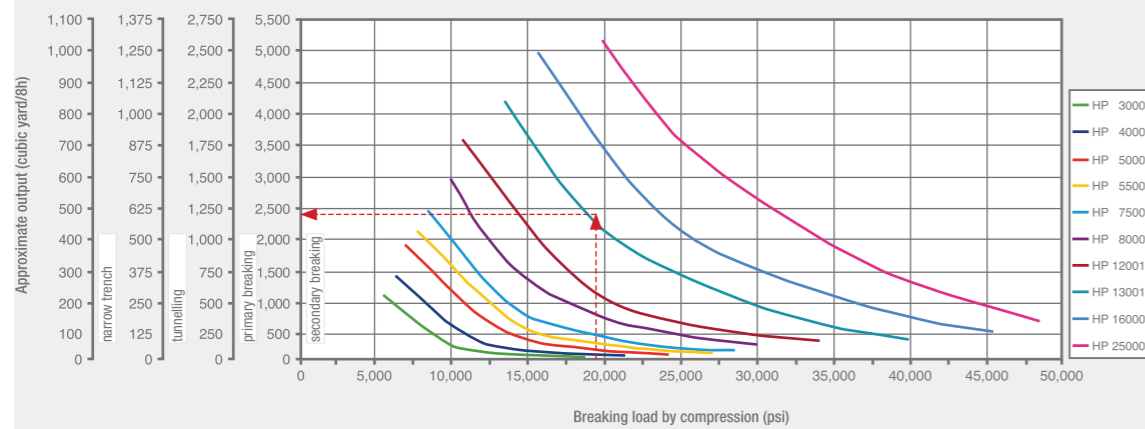
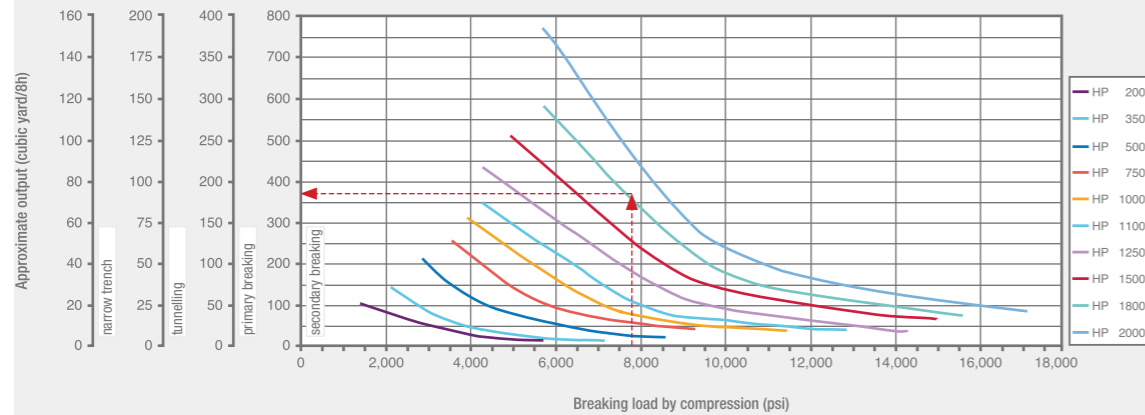
| Technical Data | HP 5500 ABF | HP 7500 ABF | HP 8000 ABF | HP 12001 ABF |
|------------------------------------|------------------|------------------|-------------------|-------------------|
| Excavator weight (min-max)* | lb 46500 ÷ 83500 | lb 51000 ÷ 92500 | lb 60000 ÷ 110000 | lb 75000 ÷ 125000 |
| Operating weight | lb 4900 | lb 5780 | lb 6650 | lb 9050 |
| Tool diameter | in 5.75 | in 5.95 | in 6.30 | in 7.10 |
| Pressure adjusted to the excavator | psi 3100 | psi 3100 | psi 3100 | psi 3100 |
| Back-pressure at the breaker | psi 100 | psi 115 | psi 100 | psi 120 |
| Energy class | lb.ft 5000 | lb.ft 7500 | lb.ft 8000 | lb.ft 12000 |
| Blows per minute | bpm 370 ÷ 760 | bpm 340 ÷ 820 | bpm 300 ÷ 670 | bpm 310 ÷ 580 |

*Carrier range is based on boom configuration; please contact your local dealer for optimal carrier/hammer compatibility. For data on the pressure adjusted to the breaker and on oil flow, please consult the "Parameters for selecting and adjusting the breaker" page.

| HP 13001 ABF | HP 16000 ABF | HP 25000 ABF |
|-------------------|--------------------|--------------------|
| lb 86000 ÷ 170000 | lb 100000 ÷ 260000 | lb 130000 ÷ 303000 |
| lb 11150 | lb 17200 | lb 24370 |
| in 7.70 | in 8.50 | in 10 |
| psi 3100 | psi 3400 | psi 3360 |
| psi 120 | psi 130 | psi 175 |
| lb.ft 13000 | lb.ft 16000 | lb.ft 25000 |
| bpm 270 ÷ 540 | bpm 240 ÷ 550 | bpm 240 ÷ 460 |

*Carrier range is based on boom configuration; please contact your local dealer for optimal carrier/hammer compatibility. For data on the pressure adjusted to the breaker and on oil flow, please consult the "Parameters for selecting and adjusting the breaker" page.

productivity



noise levels

Noise level guaranteed* by the 2000/14/EC directive

All HP models 126

Noise levels measured* at various distances

| Distance | ft 40 | ft 60 | ft 80 | ft 100 | ft 120 |
|---------------|-------|-------|-------|--------|--------|
| All HP models | 94.3 | 90.8 | 88.3 | 86.5 | 84.8 |

*values expressed in dB (A)

parameters for selecting and adjusting the breaker

| Model | Pressure regulation values (psi)/oil flow (gpm)* | Model | Pressure regulation values (psi)/oil flow (gpm)* |
|---------|--|----------|--|
| HP 200 | 1550 1700 1750 1800 11 8 5 4 | HP 3000 | 1700 1800 1900 2050 40 36 33 29 |
| HP 350 | 1550 1700 1750 1800 12 9 7 7 | HP 4000 | 1700 1800 1900 2050 42 37 34 33 |
| HP 500 | 1550 1700 1750 1800 16 12 9 8 | HP 5000 | 1800 1950 2050 2200 48 45 42 38 |
| HP 750 | 1550 1750 1800 1950 24 22 16 15 | HP 5500 | 1900 1950 2050 2300 53 49 46 42 |
| HP 1000 | 1550 1800 1950 2050 21 19 16 13 | HP 7500 | 1900 2050 2100 2300 61 57 54 48 |
| HP 1100 | 1550 1750 1800 1900 24 21 19 16 | HP 8000 | 1900 2050 2100 2300 70 61 58 50 |
| HP 1250 | 1550 1750 1800 1900 26 24 21 19 | HP 12001 | 2050 2100 2200 2400 81 75 73 66 |
| HP 1500 | 1550 1750 1800 1900 28 25 22 19 | HP 13001 | 2050 2200 2250 2400 94 86 83 77 |
| HP 1800 | 1700 1750 1800 2050 33 29 26 21 | HP 16000 | 2050 2350 2400 2600 111 101 98 86 |
| HP 2000 | 1700 1750 1800 2050 34 32 29 22 | HP 25000 | 2050 2350 2450 2600 138 124 122 111 |

*Pressure adjusted to the breaker (psi) relative to oil flow (gpm):

■ Optimum pressure adjusted to the breaker
 ■ Optimal oil supply
 Possible pressure/oil