

Large hammer range

HP series

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



Technical Data	HP 3500 FS	HP 4000 FS	HP 5000 FS	HP 7000 FS
Type of carrier	5	5	5	5
Excavator weight (possible)	21 ÷ 38 tons	23 ÷ 42 tons	27 ÷ 50 tons	32 ÷ 63 tons
Weight of hammer when operated	2200 Kg	2500 Kg	3150 Kg	4000 Kg
Steel diameter	145 mm	150 mm	160 mm	180 mm
Pressure adjusted to the excavator	210 bars	210 bars	210 bars	210 bars
Back pressure max	7 bars	8 bars	7 bars	8,5 bars
Energy class per blow	5200 joule	6200 joule	8000 joule	10500 joule
Number of blows per minute	370 ÷ 760 n/min	340 ÷ 820 n/min	300 ÷ 670 n/min	320 ÷ 580 n/min

HP 9000 FS	HP 12000 FS	HP 18000 FS
5	5	5
39 ÷ 80 tons	45 ÷ 120 tons	60 ÷ 140 tons
5000 Kg	7800 Kg	11050 Kg
195 mm	215 mm	250 mm
210 bars	230 bars	230 bars
8 bars	9 bars	11 bars
15000 joule	20000 joule	25000 joule
270 ÷ 540 n/min	240 ÷ 550 n/min	240 ÷ 460 n/min

Carrier key



For data on the pressure adjusted to the hammer and on oil flow, please consult the "Parameters for selecting and adjusting the hammer" page.

N.B. All illustrations and numerical data in this catalog are purely indicative and subject to change at our discretion and without notice. We therefore reserve the right to modify them with a view to improving and continuously developing our product.