

FX PRO SERIES

Hydraulic hammers

The Hydraram FX-Pro Series: Maximum performance and production, minimum investment and maintenance!

Benefits of the Hydraram FX-Pro Series breakers:

- Automatic lubrication;
- Auto stop;
- Dustproof;
- Power-select;
- Vibration Damper;
- Energy recovery.



LESS WEIGHT

MORE POWER

HYDRAULIC HAMMERS - PRO			FX-6 PRO	FX-25 PRO	FX-35 PRO	FX-45 PRO	FX-55 PRO	FX-65 PRO
	Excavator class ¹	t	0.5 - 1.2	1.0 - 2.4	2.0 - 3.8	2.6 - 4.5	3.6 - 6.5	5 - 8.5
	Weight	kg	60	122	195	260	345	470
	Long stroke	bpm	800 - 1200	550 - 1000	600 - 1500	550 - 1300	380 - 1100	400 - 800
	Short stroke	bpm	-	-	-	-	-	600 - 1100
	Working pressure	bar	60 - 130	90 - 120	90 - 120	110 - 165	120 - 165	140 - 170
	Oilflow	l/min	18 - 25	15 - 35	23 - 70	35 - 70	40 - 110	45 - 100
	Chisel diameter	mm	40	45	57	70	75	80
	Impact energy (theor.)	J	216	336	448	710	1320	1700

¹ Recommended excavator / attachment combination



HYDRAULIC HAMMERS - PRO			FX-75 PRO	FX-95 PRO	FX-110 PRO	FX-130 PRO	FX-170 PRO	FX-190 PRO
	Excavator class ¹	t	6.5 - 10	9 - 15	12 - 18	14 - 21	16 - 24	18 - 26
	Weight	kg	570	840	930	1190	1420	1560
	Long stroke	bpm	350 - 700	350 - 600	350 - 550	350 - 550	320 - 500	320 - 480
	Short stroke	bpm	490 - 1000	600 - 900	600 - 900	400 - 700	400 - 650	400 - 600
	Working pressure	bar	140 - 170	140 - 180	140 - 180	160 - 190	160 - 190	160 - 190
	Oilflow	l/min	50 - 110	75 - 120	80 - 140	100 - 150	100 - 155	120 - 170
	Chisel diameter	mm	90	95	105	115	125	135
	Impact energy (theor.)	J	2137	2880	3666	4146	4712	5383

HYDRAULIC HAMMERS - PRO			FX-210 PRO	FX-260 PRO	FX-320 PRO	FX-380 PRO	FX-460 PRO	FX-520 PRO
	Excavator class ¹	t	20 - 28	24 - 32	25 - 36	30 - 42	34 - 50	42 - 60
	Weight	kg	1820	2050	2380	2800	3200	3800
	Long stroke	bpm	340 - 450	270 - 400	250 - 380	230 - 400	230 - 345	230 - 330
	Short stroke	bpm	420 - 550	330 - 500	300 - 450	270 - 470	270 - 410	270 - 550
	Working pressure	bar	160 - 190	160 - 190	160 - 190	160 - 190	160 - 190	160 - 190
	Oilflow	l/min	120 - 190	150 - 210	180 - 240	200 - 260	220 - 280	240 - 320
	Chisel diameter	mm	135	145	150	155	165	175
	Impact energy (theor.)	J	6418	7980	9600	9880	12336	14739

HYDRAULIC HAMMERS - PRO			FX-680 PRO	FX-740 PRO	FX-820 PRO	FX-1200 PRO
	Excavator class ¹	t	47 - 78	60 - 90	65 - 100	88 - 150
	Weight	kg	4600	5800	7100	10400
	Long stroke	bpm	270 - 380	280 - 355	280 - 350	250 - 320
	Cutter length	bpm	380 - 530	380 - 485	320 - 520	290 - 380
	Working pressure	bar	160 - 190	160 - 190	160 - 190	160 - 190
	Oilflow	l/min	260 - 360	310 - 390	360 - 450	450 - 530
	Chisel diameter	mm	180	200	205	240
	Impact energy (theor.)	J	14400	16698	19543	25175

¹ Recommended excavator / attachment combination

