



DEMOLIZIONE · DEMOLITION

FKseries

Frantumatore orientabile
Hydraulic rotary crusher

Serie FK

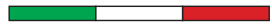
Frantumatore orientabile per demolizione primaria:

- 8 modelli per escavatori da 5 a 150 t
- Rotazione a 360°
- Gruppo di rotazione compatto
- Cilindro interamente protetto
- Valvola di velocizzazione (Opzionale)
- Elevata forza
- Taglienti e puntali intercambiabili

FK Series

Rotating crusher for primary demolition:

- 8 models for excavators with operating weight from 5 to 150 t
- Compact-designed 360° rotation
- Fully-protected cylinder
- Speed Valve (Optional)
- High power levels
- Interchangeable blades and tips


HAMMEREUROPE.COM

Quard
ABRASION RESISTANT STEEL



APPLICATIONS



FKseries

Frantumatore orientabile
Hydraulic rotary crusher

SCHEDA TECNICA · DATA SHEET



Model		FK05	FK08	FK10	FK13	FK16	FK22	FK27	FK33	FK43	FK55	FK81
A	mm	1350	1520	1640	1850	2000	2400	2600	2800	3080	3420	3600
B	mm	460	600	670	720	760	900	980	1050	1230	1350	1550
	mm	160	160	160	200	200	200	200	200	200	300	300
F1	t	100	115	140	180	195	234	250	370	505	545	620
F2	t	50	55	65	110	120	135	140	225	285	330	435
F3	t	30	35	40	57	65	80	85	125	146	175	210
	°	360°	360°	360°	360°	360°	360°	360°	360°	360°	360°	360°
	l/min	5/8	5/8	5/8	20/25	20/30	20/30	20/30	40/50	40/50	40/50	60/80
	bar	70	70	70	70	70	70	70	70	70	70	70
	l/min	50/70	60/100	70/110	110/160	140/200	180/230	200/300	300/350	350/400	400/500	450/550
	bar	250	260	260	300	300	300	300	300	300	300	300
	kg	480	750	950	1350	1650	2200	2650	3500	4200	5900	7800
	t	5/10	6/13	9/15	12/20	14/23	16/27	20/32	26/40	32/55	40/65	55/90
Ø Max	mm	20	25	25	35	40	45	50	50	60	65	70

Model		FK05	FK08	FK10	FK13	FK16	FK22	FK27	FK33	FK43	FK55	FK81
A	inch	53	59	64.5	72.5	78.5	94	102	110	121	134	141
B	inch	18	18	26	28	29.5	35	38	41	48	53	61
	inch	6	6	6	7	7	7	7	7	7	11	11
F1	lb	220400	253500	308600	396800	429900	515800	551100	815700	1113300	1201500	1366800
F2	lb	110200	121200	143300	242500	264500	297600	308600	496000	628300	727500	959000
F3	lb	66100	77100	88100	125600	143300	176300	187300	275500	321800	385800	462900
	°	360°	360°	360°	360°	360°	360°	360°	360°	360°	360°	360°
	gpm	1/1.7	1/1.7	1/1.7	4.3/5.5	4.3/6.6	4.3/6.6	4.3/6.6	8.7/11	8.7/11	8.7/11	13/17.6
	psi	1015	1015	1015	1015	1015	1015	1015	1015	1015	1015	1015
	gpm	2.4/3.2	13.1/22	15.4/24	24/35.2	30.8/44	39.6/50.6	44/66	66/77	77/88	88/99	99/121
	psi	3625	3770	3770	4351	4351	4351	4351	4351	4351	4351	4351
	lb	1058	1653	2094	2976	3650	4850	5842	7716	9259	13007	17196
	lb	11000/ 22000	13200/ 28600	19800/ 33000	26400/ 44000	30800/ 50700	35200/ 59500	44000/ 70500	57300/ 88100	70500/ 121200	88100/ 143300	121200/ 198400
Ø Max	inch	0.78	0.98	0.98	1.37	1.57	1.77	1.96	1.96	2.36	2.55	2.75



Sistema di denti e taglienti intercambiabili
Interchangeable blades and tips system
Wechselbare Zaehne und Messer
Système de dents et couteaux interchangeables
Sistema de puntales y cuchillas intercambiables



Intensificatore di potenza BOOSTER
Intensifier of power Booster
Drueckverstaerker Booster
Intensificateur de puissance BOOSTER
Multiplicador de potencia Booster
Интенсификатор давления "HP"



Valvola di Velocizzazione
Speed Valve
Eilgangventil
Speed Valve
Valvula de Velocidad
Скоростной клапан



Chele intercambiabili in 5 minuti
Jaws interchangeability in 5 minutes
Wechselbare Gebisse in 5 Minuten
Kit Mâchoires interchangeables en 5 minutes
Quelras intercambiables en 5 minutos



Capacità ISO
ISO Capacity
Kapazität ISO
Capacità ISO
Capacidad ISO
Объём ISO



Peso escavatore
Excavator weight
Baggergewicht
Poids du porteur
Peso Escavadora
Вес экскаватора



Lavori stradali
Road Work
Strassenarbeiten
Travaux routiers
Trabajos en carretera



Rotazione continua 360°
360° rotation
360° Kontinuierliche Rotation
Rotation continue 360°
Rotación continua a 360°
Непрерывное вращение на 360°



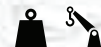
Peso pala caricatrice
Wheel-loader weight
Gewicht der Radlader
Poids de la chargeuse
Peso Pala Cargadora
Вес фронтального



Demolizione
Demolition
Abbruch
Démolition
Demolición
Снос



Portata olio della rotazione
Rotation oil flow capacity
Oelfluss der Rotation
Débit hydraulique rotation
Caudal de aceite necesario para la rotación



Peso gru
Crane weight
Gewicht der Kran
Poids de la grue
Peso grua
Вес перегружателя



Movimento terra
Earthmoving
Erdewegung
Terrassement
Movimiento de Tierras



Pressione di esercizio rotazione
Rotation Pressure
Oeldruck der Rotation
Pression hydraulique rotation
Presión necesaria para la rotación
Давление ротации



Peso escavatore - posto benna
Excavator weight - stick mounting
Baggergewicht - Loeffelstiehlmontage
Poids du porteur - au but du
Peso escavadora al segundo brazo
Вес экскаватора (Рукоять)



Cave e Miniere
Quarry and mining
Steinbruch
Mines et carrières
Cantera y Minería
Карьеры и шахты



Pressione di esercizio escavatore
Excavator working pressure
Oeldruck der Bagger
Pression hydraulique excavateur
Presión de la Escavadora
Давление откр./закр. челюстей



Peso escavatore - posto braccio
Excavator weight - boom mounting
Baggergewicht - Baggerarmmontage
Poids machibe - montage a la place du balancier
Peso escavadora al balancin



Riciclaggio
Recycling
Recycling
Recyclage
Reciclaje
Переработка



Portatas olio escavatore
Excavator oil flow capacity
Oelfluss der Bagger
Débit hydraulique excavateur
Caudal aceite de la Escavadora
Поток откр./закр. челюстей



Forza in punta
Tip force
Schliesskraft auf die Spitze
Force à la pointe
Fuerza en punta
Мощность на кончике



Peso attrezzatura
Equipment weight
Eigengewicht
Poids de l'outil
Peso del implemento
Вес оборудования



Lunghezza lama
Steel blade length
Messerslaenge
Longuer couteau
Anchura cuchilla
Длина ножей



Canalizzazioni
Ducts constructions
Graben
Conduites
Construcción de conductos
Рытье траншей