

CR SERIES **CRE** SERIES

HYDRAULIC SHEAR WITH ROTATION CESOIA IDRAULICA CON ROTAZIONE

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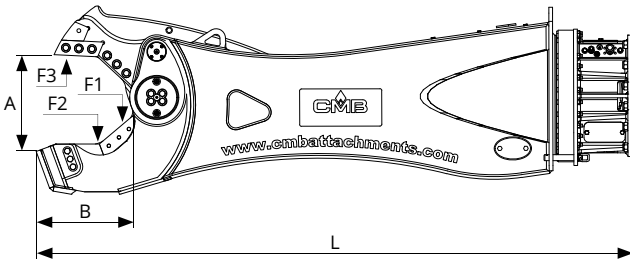
HARDOX
IN MY BODY



CR



CRE



* Drain line advised
* Drenaggio consigliato

CR SERIES		CR 50	*CR 85	*CR 120	*CR 190
ATTACHMENT WEIGHT	Kg	550	855	1200	1600
EXCAVATOR WEIGHT WITH SHEAR IN ARM POSITION	ton	3 - 4	5 - 7	7 - 10	10 - 16
EXCAVATOR WEIGHT WITH SHEAR IN BUCKET POSITION	ton	5 - 8	8 - 12	12 - 16	16 - 23
A	mm	350	410	430	460
B	mm	270	310	400	400
L	mm	1950	2240	2470	2710
F1	ton	130	210	230	250
F2	ton	60	90	100	110
F3	ton	30	50	60	70
EXCAVATOR WORKING PRESSURE	bar	250	300	350	350
EXCAVATOR OIL FLOW	l/min	70 / 120	100 / 150	100 / 150	150 / 200
ROTATION WORKING PRESSURE	bar	120	120	120	120
ROTATION OIL FLOW	l/min	10	10	10	10
SPEED VALVE	SPEED VALVE	OPT	OPT	OPT	OPT
	mm	40	45	50	55
	mm	25	30	35	40
	mm	6	8	10	12
I	mm	140	160	180	200
II	mm	N.D	100	120	160



Attachment-excavator couplings data are for information only, always check load diagram of the machine.

➤ **FRAME IN HARDOX 450 E STRENX 700**
STRUTTURA IN HARDOX 450 E STRENX 700

➤ **REVERSIBLE BLADES**
LAME REVERSIBILI

➤ **360° CONTINUOUS HYDRAULIC ROTATION**
ROTAZIONE IDRAULICA CONTINUA A 360°

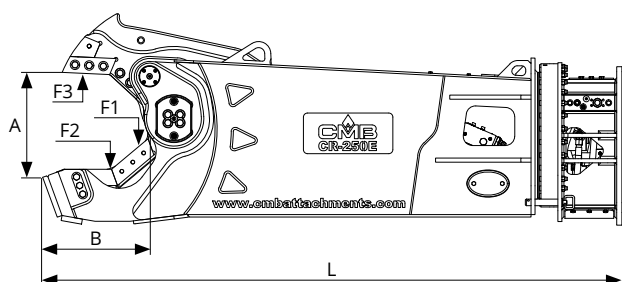
➤ **ADJUSTABLE ROTATION SPEED**
REGOLAZIONE VELOCITÀ DI ROTAZIONE

CR series shears are project to cut and recycling all ferrous materials such as profiles, pipes, tanks, railway wagons, aircraft etc. CR shear are recognized for its reliability and high productivity both by users in recycling yard and demolition site as well.

- > Reinforced rotating motor
- > Mobile jaw with double guide
- > Anti wear plate on the frontal fixed jaw
- > Speed Valve

Le cesoie della serie CR sono progettate per tagliare e riciclare tutti i materiali ferrosi come profili, tubi, serbatoi, vagoni ferroviari, aerei, ecc. Le cesoie CR sono riconosciute per la loro affidabilità e alta produttività sia dagli utenti nei cantieri di riciclaggio che nei siti di demolizione.

- > Motore di rotazione rinforzato
- > Doppia guida sulla ganascia mobile
- > Piastra d'usura frontale
- > Valvola di velocità



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CRE SERIES		*CR250E	*CR330E	CR410E	CR520E	CR650E	CR800E	CR1000E
ATTACHMENT WEIGHT	Kg	2200	3350	4300	5200	6500	8200	10500
EXCAVATOR WEIGHT WITH SHEAR IN ARM POSITION	ton	15 - 20	20 - 30	25 - 40	38 - 55	40 - 60	50 - 80	over 60
EXCAVATOR WEIGHT WITH SHEAR IN BUCKET POSITION	ton	18 - 28	28 - 38	33 - 45	30 - 50	50 - 70	70 - 110	over 85
A	mm	490	550	680	740	820	900	1000
B	mm	430	540	690	720	820	940	1100
L	mm	2850	3210	3750	3720	4300	4600	5500
F1	ton	412	580	700	890	1080	1200	1300
F2	ton	170	245	320	400	450	500	600
F3	ton	108	140	165	195	250	250	300
EXCAVATOR WORKING PRESSURE	bar	350	350	350	350	350	350	350
EXCAVATOR OIL FLOW	l/min	200	200 / 300	300 / 400	300 / 400	300 / 400	500 / 600	600 / 800
ROTATION WORKING PRESSURE	bar	120	120	120	120	140	140	140
ROTATION OIL FLOW	l/min	15	20	20	20	30	30	50
SPEED VALVE		YES	YES	YES	YES	YES	YES	YES
mm	mm	62	70	80	75	80	100	110
mm	mm	48	52	60	60	70	85	90
mm	mm	18	20	25	25	30	35	40
I	mm	300	400	450	500	550	600	750
I	mm	260	300	300	320	350	400	550