

CR SERIES**CRE** SERIES

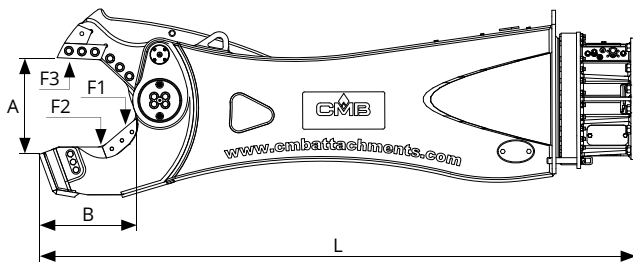
HYDRAULIC SHEAR WITH ROTATION CESOIA IDRAULICA CON ROTAZIONE

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 | | OPT | OPT | OPT | OPT |
| | mm | 40 | 45 | 50 | 55 |
| | mm | 25 | 30 | 35 | 40 |
| | mm | 6 | 8 | 10 | 12 |
| | mm | 140 | 160 | 180 | 200 |
| | 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°

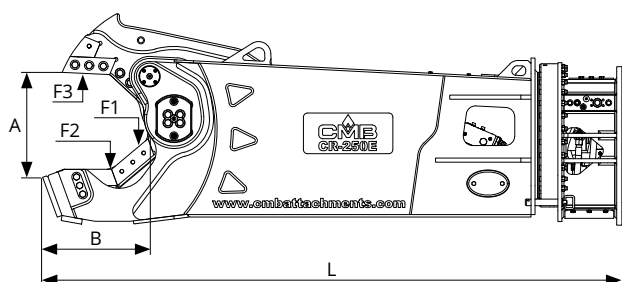
➤ **ADJUSTABLE ROTATION SPEED**
REGOLAZIONE VELOCITÀ DI ROTAZIONE

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



* Drain line advised
 * Drenaggio consigliato

| 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 |