

EFCip

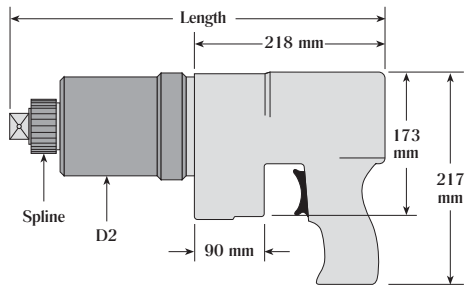
Electric Torque Multiplier
(with built-in controller)

STANDARD

| Model | Item # | Torque Ranges | | Speed RPM |
|----------|--------|---------------|-------------|-----------|
| | | lbf.ft | N.m | |
| EFCip10 | 210300 | 52 - 295 | 70 - 400 | 76 |
| EFCip20 | 210301 | 59 - 442 | 80 - 600 | 38 |
| EFCip30 | 210302 | 111 - 727 | 150 - 1000 | 24 |
| EFCip40 | 210303 | 185 - 1106 | 250 - 1500 | 15 |
| EFCip50 | 210304 | 221 - 1327 | 300 - 1800 | 13 |
| EFCip60 | 210305 | 332 - 1843 | 450 - 2500 | 12 |
| EFCip70 | 210307 | 443 - 2581 | 600 - 3500 | 9 |
| EFCip80 | 210308 | 590 - 3097 | 800 - 4200 | 7 |
| EFCip90 | 210310 | 738 - 3688 | 1000 - 5000 | 6 |
| EFCip100 | 210311 | 959 - 4646 | 1300 - 6300 | 4 |

PLUS

| Model | Item # | Torque Ranges | | Speed RPM |
|---------------|--------|---------------|-------------|-----------|
| | | lbf.ft | N.m | |
| EFCip10 Plus | 210312 | 52 - 295 | 70 - 400 | 76 |
| EFCip20 Plus | 210313 | 59 - 442 | 80 - 600 | 38 |
| EFCip30 Plus | 210314 | 111 - 727 | 150 - 1000 | 24 |
| EFCip40 Plus | 210316 | 185 - 1106 | 250 - 1500 | 15 |
| EFCip50 Plus | 210315 | 221 - 1327 | 300 - 1800 | 13 |
| EFCip60 Plus | 210661 | 332 - 1843 | 450 - 2500 | 12 |
| EFCip70 Plus | 210318 | 443 - 2581 | 600 - 3500 | 9 |
| EFCip80 Plus | 210319 | 590 - 3097 | 800 - 4200 | 7 |
| EFCip90 Plus | 210320 | 738 - 3688 | 1000 - 5000 | 6 |
| EFCip100 Plus | 210662 | 959 - 4646 | 1300 - 6300 | 4 |



DIMENSIONS and WEIGHT

| Model | Square Drive | Spline Dia. mm | D2 mm | Length | | Weight lbs. |
|----------|--------------|----------------|-------|--------|-----|-------------|
| | | | | in. | mm | |
| EFCip10 | 3/4" | 41 | 85 | 13 | 330 | 19.8 |
| EFCip20 | 3/4" | 41 | 85 | 13 | 330 | 19.8 |
| EFCip30 | 3/4" | 41 | 85 | 13 | 330 | 19.8 |
| EFCip40 | 1" | 54 | 85 | 15 | 382 | 22 |
| EFCip50 | 1" | 54 | 85 | 15 | 382 | 22 |
| EFCip60 | 1" | 54 | 98 | 15.3 | 388 | 24.2 |
| EFCip70 | 1 1/2" | 72 | 98 | 16 | 406 | 29.1 |
| EFCip80 | 1 1/2" | 72 | 123 | 16 | 406 | 29.1 |
| EFCip90 | 1 1/2" | 72 | 123 | 16.9 | 428 | 38.6 |
| EFCip100 | 1 1/2" | 72 | 123 | 16.9 | 436 | 40.8 |

RENTAL!

Torque Multipliers are part of our Rental Program. Ask a customer service representative about availability.



KEY FEATURES

- Accuracy better than $\pm 5\%$.
- Precision tightening and loosening of all heavy duty fastening connections.
- Shuts-off when pre-set torque is achieved. Non-impacting and operates at a smooth, continuous rotation.
- Increases speed and productivity, 5-10 times faster than slow ratcheting hydraulic wrenches. Less expensive than hydraulic wrenches.
- Ergonomically safer than the harmful hammering of impact wrenches. Eliminates frequent and costly repairs of impact wrenches.
- Standard models feature LED Display or "Plus" models feature LC Display.
- Microprocessor controlled. The speed, frequency and torque correspond with built-in controller (no separate box needed).
- Brushless motor design provides low maintenance.
- Over-heat protection.
- Universal AC Input (100-253V / 45-66 Hz).
- The handle can "free float" or locks in set position.
- Protected against dampness and splattered water, IP54 protection.



STANDARD MODELS

Feature LED Display:
Preset torque with 19 stages as well as adjustable torque direction.



PLUS MODELS

Feature LC Display:
Preset torque & rotation angle can be set and displayed as well as adjustable torque direction.



etorque.com

ISO 9001 and ISO 17025 Company

EFCip
01.4