

#### **KEY FEATURES**

Accuracy better than  $\pm$  5%.

Compact design is safe, easy, and simple to handle

Precision tightening and loosening of all heavy duty fastening connections.

Flexible tool positioning with 360° rotating handle.

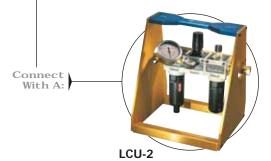
Shuts-off when pre-set torque is achieved. Non-impacting and operates at a smooth, continuous rotation.

Torque adjustment and control is regulated by the Lubro Control Unit (LCU) via the air supply.

Multiplier increases speed and productivity, as it is faster than a hydraulic wrench and is less expensive. Eliminates the cumbersome set up time and slow ratcheting process of hydraulic wrenches

Ergonomically safer than the harmful hammering of impact wrenches. Eliminates the frequent costly repairs of impact wrenches.

Heavy-duty gearbox.



Our Lubro-Control Unit is designed to provide a controlled supply of filtered, regulated and lubricated compressed air to the Multiplier.

See Page 01.13



Accessories

### **REACTION RING**

Reaction Devices: Foot, Bar and Ring. See Page 01.13



### **6 PT. IMPACT SOCKETS**

A wide range of durable sockets available.

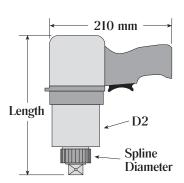
See Page 01.14

# CLD

# Pneumatic Torque Multiplier (Rotating Body Tool)

| CLD    |        | Torque      | Square       |        |
|--------|--------|-------------|--------------|--------|
| Model  | Item # | lbf.ft      | N.m          | Drive  |
| CLD55  | 210572 | 121 - 357   | 165 - 485    | 3/4"   |
| CLD85  | 210573 | 225 - 660   | 305 - 895    | 3/4"   |
| CLD85  | 210574 | 225 - 660   | 305 - 895    | 1"     |
| CLD105 | 210575 | 270 - 796   | 365 - 1080   | 1"     |
| CLD125 | 210576 | 332 - 970   | 450 - 1315   | 1"     |
| CLD155 | 210577 | 435 - 1275  | 590 - 1730   | 1"     |
| CLD225 | 210571 | 671 - 1970  | 910 - 2670   | 1"     |
| CLD280 | 210578 | 870 - 2552  | 1180 - 3460  | 1"     |
| CLD380 | 210579 | 1100 - 3230 | 1490 - 4380  | 1 1/2" |
| CLD580 | 210580 | 1534 - 4510 | 2080 - 6115  | 1 1/2" |
| CLD780 | 210581 | 1925 - 5660 | 2610 - 7675  | 1 1/2" |
| CLD980 | 210582 | 2810 - 8257 | 3810 - 11195 | 1 1/2" |

| Model  | Speed<br>RPM | Spline<br>Dia. mm | D2<br>mm | Length |        | Weight |
|--------|--------------|-------------------|----------|--------|--------|--------|
|        | I(I IVI      | Dia. IIIII        | 1111111  | 111.   | 111111 | 103.   |
| CLD55  | 48           | 41                | 85       | 11     | 280    | 15     |
| CLD85  | 25           | 41                | 85       | 11.8   | 300    | 18     |
| CLD85  | 25           | 54                | 85       | 11.8   | 300    | 18     |
| CLD105 | 15           | 54                | 85       | 11.8   | 300    | 18     |
| CLD125 | 12           | 54                | 85       | 11.8   | 300    | 18     |
| CLD155 | 10           | 54                | 85       | 11.8   | 300    | 18     |
| CLD225 | 8            | 54                | 85       | 11.8   | 300    | 20     |
| CLD280 | 6.5          | 54                | 85       | 11.8   | 300    | 20     |
| CLD380 | 4            | 72                | 98       | 12.6   | 320    | 26     |
| CLD580 | 2.5          | 72                | 123      | 13.8   | 350    | 35     |
| CLD780 | 1            | 72                | 148      | 13.8   | 350    | 42     |
| CLD980 | 0.5          | 91                | 173      | 14.6   | 370    | 55     |





### NOTE!

All Pneumatic Multipliers should use a high quality air filter regulator.



## RENTAL!

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

