



## Single-Acting Cylinders

Single acting by a heavy duty spring return. Collar threads, plunger threads and base mounting holes enable easy fixturing (on most models). Designed for use in all positions (Horizontal and Vertical).



| Model No. | Capacity<br>(T) | Lifting.H<br>(mm) | Min.H<br>(mm) | Cylinder Dia.<br>(mm) | Oil capacity<br>(cm³) | Piston Dia.<br>(mm) | Weight<br>(kgs) |
|-----------|-----------------|-------------------|---------------|-----------------------|-----------------------|---------------------|-----------------|
| LRC-50    | 5T              | 16                | 41            | 38                    | 10                    | 25.4                | 1.0             |
| LRC-51    | 5T              | 25                | 110           | 38                    | 16                    | 25.4                | 1.0             |
| LRC-53    | 5T              | 76                | 165           | 38                    | 50                    | 25.4                | 1.5             |
| LRC-55    | 5T              | 127               | 215           | 38                    | 83                    | 25.4                | 1.9             |
| LRC-57    | 5T              | 177               | 273           | 38                    | 115                   | 25.4                | 2.4             |
| LRC-59    | 5T              | 232               | 323           | 38                    | 151                   | 25.4                | 2.8             |
|           |                 |                   |               |                       |                       |                     |                 |
| LRC-101   | 10T             | 26                | 89            | 57                    | 38                    | 38.1                | 1.8             |
| LRC-102   | 10T             | 54                | 121           | 57                    | 78                    | 38.1                | 2.3             |
| LRC-104   | 10T             | 105               | 171           | 57                    | 151                   | 38.1                | 3.3             |
| LRC-106   | 10T             | 156               | 247           | 57                    | 225                   | 38.1                | 4.4             |
| LRC-108   | 10T             | 203               | 298           | 57                    | 292                   | 38.1                | 5.4             |
| LRC-1010  | 10T             | 257               | 349           | 57                    | 370                   | 38.1                | 6.4             |
| LRC-1012  | 10T             | 304               | 400           | 57                    | 441                   | 38.1                | 6.8             |
| LRC-1014  | 10T             | 356               | 450           | 57                    | 516                   | 38.1                | 8.2             |
|           |                 |                   |               |                       |                       |                     |                 |
| LRC-151L  | 15T             | 25                | 124           | 69                    | 51                    | 41.4                | 3.3             |
| LRC-152   | 15T             | 51                | 149           | 69                    | 104                   | 41.4                | 4.1             |
| LRC-154   | 15T             | 101               | 200           | 69                    | 207                   | 41.4                | 5.0             |
| LRC-156   | 15T             | 152               | 271           | 69                    | 309                   | 41.4                | 6.8             |
| LRC-158   | 15T             | 203               | 322           | 69                    | 412                   | 41.4                | 8.2             |
| LRC-1510  | 15T             | 254               | 373           | 69                    | 516                   | 41.4                | 9.5             |
| LRC-1512  | 15T             | 305               | 423           | 69                    | 619                   | 41.4                | 10.9            |
| LRC-1514  | 15T             | 356               | 474           | 69                    | 723                   | 41.4                | 11.8            |
|           |                 |                   |               |                       |                       |                     |                 |
| LRC-251   | 25T             | 26                | 139           | 85                    | 83                    | 57.2                | 5.9             |
| LRC-252   | 25T             | 50                | 165           | 85                    | 169                   | 57.2                | 6.4             |
| LRC-254   | 25T             | 102               | 215           | 85                    | 339                   | 57.2                | 8.2             |
| LRC-256   | 25T             | 158               | 273           | 85                    | 528                   | 57.2                | 10.0            |
| LRC-258   | 25T             | 210               | 323           | 85                    | 697                   | 57.2                | 12.2            |
| LRC-2510  | 25T             | 261               | 374           | 85                    | 863                   | 57.2                | 14.1            |
| LRC-2512  | 25T             | 311               | 425           | 85                    | 1033                  | 57.2                | 16.3            |
| LRC-2514  | 25T             | 362               | 476           | 85                    | 1202                  | 57.2                | 17.7            |
|           |                 |                   |               |                       |                       |                     |                 |
| LRC-308   | 30T             | 209               | 387           | 101                   | 880                   | 57.2                | 18.1            |
|           |                 |                   |               |                       |                       |                     |                 |
| LRC-502   | 50T             | 51                | 176           | 127                   | 384                   | 79.5                | 15.0            |
| LRC-504   | 50T             | 101               | 227           | 127                   | 727                   | 79.5                | 19.1            |
| LRC-506   | 50T             | 159               | 282           | 127                   | 1134                  | 79.5                | 23.1            |
| LRC-5013  | 50T             | 337               | 460           | 127                   | 2403                  | 79.5                | 37.6            |
|           |                 |                   |               |                       |                       |                     |                 |
| LRC-756   | 75T             | 156               | 285           | 146                   | 1601                  | 95.2                | 29.5            |
| LRC-7513  | 75T             | 333               | 492           | 146                   | 3427                  | 95.2                | 59.0            |
|           |                 |                   |               |                       |                       |                     |                 |
| LRC-1006  | 95T             | 168               | 357           | 177                   | 2239                  | 104.9               | 59.0            |
| LRC-10010 | 95T             | 260               | 449           | 177                   | 3466                  | 104.9               | 72.6            |