

STALL TYPE

- Low inertia design gives accurate torque independent of joint stiffness – in other words, low mean shift.
- Easy torque setting by adjusting the inlet air pressure.
- Reliable, well-proven design.
- Good accessibility due to small dimensioned angle head.



LMV

| Model | Bolt size mm | Square drive in | Torque range soft joint | | Free speed r/min | Weight | | Length mm | Angle head height mm | Angle head center to side mm | Air consumption at free speed | | Rec. hose size mm | Air inlet thread in | Ordering No. | | |
|-----------------------|--------------|-----------------|-------------------------|----------------|------------------|--------|------|-----------|----------------------|------------------------------|-------------------------------|------|-------------------|---------------------|--------------|-----|--------------|
| | | | at 6.3 bar Nm | at 3 bar ft lb | | kg | lb | | | | l/s | cfm | | | | | |
| Reversible | | | | | | | | | | | | | | | | | |
| LMV28 R11-10 | M6 | 3/8 | 11 | 8 | 5 | 4 | 1200 | 1.1 | 2.4 | 264 | 28 | 11 | 10 | 21 | 10 | 1/4 | 8431 0591 07 |
| LMV28 R14-10 | M6 | 3/8 | 14 | 10 | 7 | 5 | 1000 | 1.1 | 2.4 | 264 | 29.5 | 13.5 | 10 | 21 | 10 | 1/4 | 8431 0591 09 |
| Non reversible | | | | | | | | | | | | | | | | | |
| LMV28 N16-10 | M6 | 3/8 | 16 | 12 | 8 | 6 | 1000 | 1.0 | 2.2 | 239 | 29.5 | 13.5 | 11 | 23 | 10 | 1/4 | 8431 0590 17 |

RATCHET WRENCHES

- Unique accessibility, the ratchet wrench is a superior tool for limited space applications.
- To loosen, turn the tool upside down.



LBR

| Model | Bolt size mm | Square drive in | Torque range soft joint | | Free speed r/min | Weight | | Length mm | Angle head height mm | Angle head center to side mm | Air consumption at free speed | | Rec. hose size mm | Air inlet thread in | Ordering No. | | |
|------------------|--------------|-----------------|-------------------------|----------------|------------------|--------|-----|-----------|----------------------|------------------------------|-------------------------------|-----|-------------------|---------------------|--------------|-----|--------------|
| | | | at 6.3 bar Nm | at 3 bar ft lb | | kg | lb | | | | l/s | cfm | | | | | |
| LBR33 S26/114-13 | M8 | 13 ^a | 22 | 16 | 11 | 8 | 185 | 1.4 | 3.1 | 290 | 15 | 13 | 9.5 | 20 | 10 | 1/4 | 8431 0345 71 |
| LBR33 S26/118-16 | M8-10 | 16 ^a | 30 | 22 | 15 | 11 | 135 | 1.4 | 3.1 | 300 | 15 | 18 | 9.5 | 20 | 10 | 1/4 | 8431 0346 70 |
| LBR33 S26/118-17 | M8-10 | 17 ^a | 30 | 22 | 15 | 11 | 135 | 1.4 | 3.1 | 300 | 15 | 18 | 9.5 | 20 | 10 | 1/4 | 8431 0346 62 |

^a Female hex drive.

WORM-DRIVE NUTRUNNERS

- Teasing throttle characteristics give significantly reduced free speed.
- Suitable for:
 - Nutrunning
 - Light reaming
 - Tapping
 - Tube-rolling
- Can also be incorporated in rigs as air motors for intermittent operation.



LMK

| Model | Bolt size mm | Square drive in | Torque range soft joint | | Free speed r/min | Weight | | Length mm | Angle head height mm | Angle head center to side mm | Air consumption at free speed | | Rec. hose size mm | Air inlet thread in | Ordering No. | | |
|------------|--------------|-------------------|-------------------------|----------------|------------------|--------|-----|-----------|----------------------|------------------------------|-------------------------------|-----|-------------------|---------------------|--------------|-----|--------------|
| | | | at 6.3 bar Nm | at 3 bar ft lb | | kg | lb | | | | l/s | cfm | | | | | |
| LMK33 S001 | M10-12 | 7/16 ^a | 55 | 41 | 27 | 20 | 130 | 2.2 | 4.9 | 385 | 39 | 41 | 9.5 | 20 | 10 | 1/4 | 8431 0343 08 |
| LMK33 S002 | M10-12 | 7/16 ^a | 32 | 24 | 16 | 12 | 235 | 1.9 | 4.2 | 291 | 39 | 41 | 9.5 | 20 | 10 | 1/4 | 8431 0343 16 |
| LMK33 S005 | M10 | 7/16 ^a | 29 | 21 | 14 | 10 | 480 | 1.7 | 3.7 | 263 | 39 | 41 | 9.5 | 20 | 10 | 1/4 | 8431 0343 24 |

^a Female hex drive.