



**YANMAR**



## "Package for Camshaft driven Machine" L 48-70 N-V-W

### Air Cooled Engine LN-LV-LW Series

Our single-cylinder, air-cooled direct injection diesel engines are EPA & CARB exhaust emission compliant and utilize a counter-balancing system for smooth, high speed operation. For L48 and L70 series the half speed cam driven option is now available. This option, highly recommended for applications that need low rotating speed, offers the same power of standard engine with half engine speed and double torque at PTO. For more details and installation on your engine please contact our Sales Representatives

|                                |  |
|--------------------------------|--|
| Engine Type                    | Air Cooled, 4 cycle, Vertical Cylinder   |
| Fuel                           | Diesel   |
| Number of Cylinders            | 1  |
| Bore x Stroke                  | See the specific model data sheet  |
| Combustion Type                | Direct Injection   |
| Aspiration                     | Natural Aspiration   |
| Valves per Cylinder            | 2  |
| Other data                     | See the specific model data sheet  |
| Other options & configurations | See the specific model data sheet  |
| Half speed cam driven option   |  |
| Available speed                | From 1200rpm to 1800rpm  |
| Direction of Rotation          | Clockwise (viewed from PTO side)<br>Counterclockwise to be confirmed               |
| Available power                | Up to 4.9kW for L70 - Up to 3.5kW for L48  |
| Available torque               | Up to 25Nm for L70 - Up to 18Nm for L48  |
| Available PTO                  | Cylindrical with Key (see next page for details)<br>Other configuration on request |

# Features

## Low Vibration & Low Noise

Superior vibration and noise reduction is achieved through the use of precision balancers. This leads to operating comfort even under long work hours.

## Compact, Diesel Injection Engine = Easy Installation & Low Fuel Consumption

Keeping with the tradition of compact design, the L series is simple to install. It fits in cramped spaces without sacrificing power and performance. YANMAR's proprietary direct injection technology allows the engine to sip rather than gorge on fuel. This means lower running cost in the world of rising fuel prices.

## Quick and Easy Start

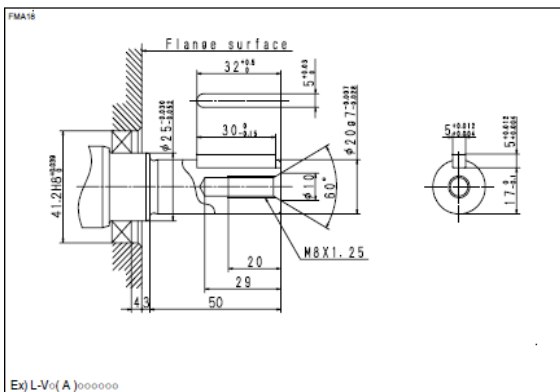
Starting is a breeze with the standard recoil starter. Starter motor and switch are also available as an option.

## For More Information

For more information please contact our Sales Representatives

### AVAILABLE CRANKSHAFT

L48



L70

