

The Running-in of the engine

- (1) No overload during the running-in in the first 1000km.
- (2) During the running-in period, the rotating speed of the engines of Type 100 and below shall not be over 4500r/min; the rotating speed of the engines of Type 125 and above shall not be over 4500r/min. After the running-in period, the maximum rotating speed of the engines of Type 100 and below shall not be over 7500r/min, the maximum rotating speed of the engines of Type 125 or more shall not be over 8000r/min.
- (3) During the running-in, the engines shall be sufficiently preheated before running. Rev-ups, sharp slowdown or stops shall be avoided when it is running. Avoid full accelerator and speed change in order to reduce over stress of the engine.
- (4) During the running-in period (within 1000km), change the engine oil every 300km. Note: new engine oil shall not be supplied, because the mixture of new and used engine oil will accelerate the wearing of the engine. After running-in, maintenance is necessary for making up the initial slight wearing, which will prolong the life of the engine prominently. Please set up maintenance file according to the requirements of the company. The record of the maintained items, the brand of engine oil, the oil capacity, the time and the person who does it, etc. will be a reference for our future diagnosis of the failures over the engine.
- (5) The clutch shall not be half clutched during running-in or at normal running. (The auto-clutch engine should not always run below the speed of 3500r/min.)