

链条传动的润滑取决于使用场合、温度、链条线速度等: Lubrication Of Chain Depends On The Working Environment, Temperature, Chain Speed And So On:

使用场合影响 Effection of working environment

开式传动如各类联合收割机、割晒机等链条应采用油脂润滑。闭式传动如手扶拖拉机链条传动箱,应采用机油润滑。 Open drive such as combine swather etc, Use grease to lubricate. Closed drive such as walking tractor etc, Use oil to lubricate.

温度影响 Effection of temperature

一般推荐在-5℃-+60℃范围内使用润滑。冬季采用粘度小的机油,夏季采用粘度大的机油。

Application in the temperature range of $-5^{\circ}\text{C}-+60^{\circ}\text{C}$ is recommended. In winter, the thin oil is recommended; But in summer, thick oil is recommended.

线速度影响 Effection of chain speed

润没方式直接与链条线速度有关,可参照下图选择润没方式。

The lubrication method is related to chain speed see following chart. So selecting the lubrication method can refer to the following chart.

