

IA6V系列轴向柱塞变量马达

特点

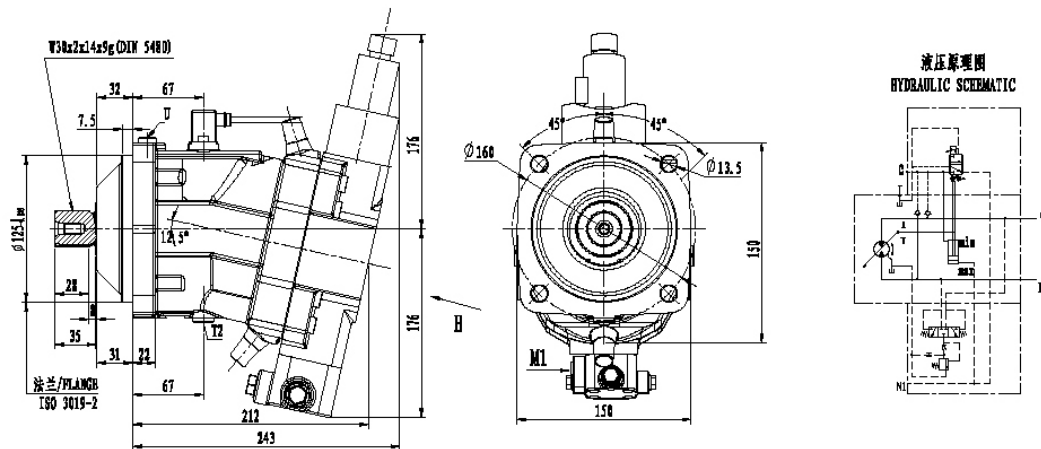
- 变量马达采用斜轴式设计的轴向锥形柱塞转子组，用于开式和闭式系统中的静液压传动
- 排量可在 V_{gmax} 至 $V_{gmin}=0$ 之间无极变速
- 输出转速取决于泵的流量和马达排量
- 输出扭矩会随着高压侧和低压侧之间的压差以及排量的不断增加而增大
- 可在宽广的控制范围内进行静液压传动
- 有多种控制设备可供选择
- 紧凑、坚固的马达，使用寿命长久
- 具有高功率密度
- 具有良好的启动特性

IA6V Series Axial Piston Variable Displacement motor

Standard Features

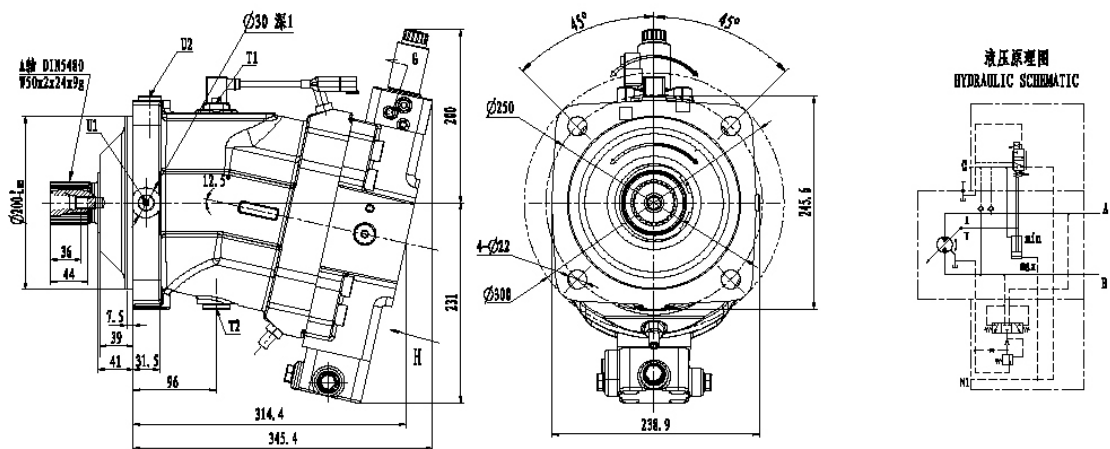
- The Variable motor with axial tapered piston rotary group of bent axis design, for hydrostatic drives in open and closed circuits
- The displacement is infinitely variable from V_{gmax} to $V_{gmin}=0$
- The output speed is depend on the flow of the pump and the displacement of the motor
- The torque increases with the pressure differential between the high and low pressure side and with increasing displacement
- Hydrostatic transmission can be performed in a wide control range
- A variety of control devices are available
- Compact and stable motor for long time life
- High power density
- Good startup characteris

● IA6VM55EP2



排量 Displacement ml/r	额定压力 Rated Pressure MPa	瞬间峰值压力 Instantaneous Peak Pressure MPa	最大转速 Max. Speed r/min
55	40	45	3400

● IA6VM200EP2



排量 Displacement ml/r	额定压力 Rated Pressure MPa	瞬间峰值压力 Instantaneous Peak Pressure MPa	最大转速 Max. Speed r/min
200	40	45	4600