EK20D

细节决定品质
DETAILS DECIDE QUALITY



EK20D 外观图

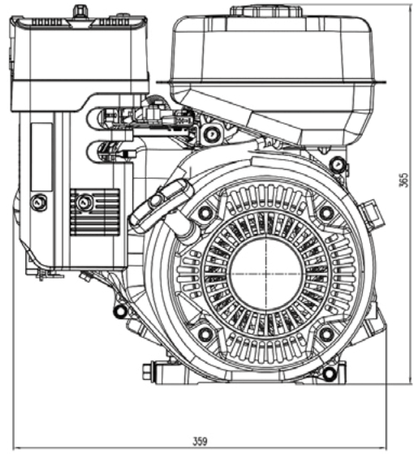
产品特点

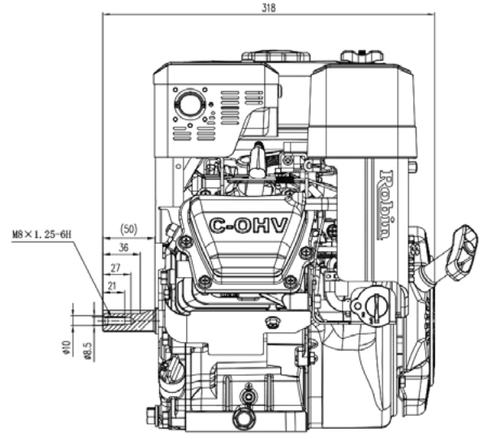
- 重心低，振动小，性能稳定
- 声音轻柔，品质可靠，为客户提供舒适的使用环境
- 配套范围广，广泛用于小型建机，水泵机组，园林机械等行业
- 易启动 独特的减压机构设计，使您能非常轻松的起动发动机
- 半球形燃烧室 +V 型气门结构
  可满足北美、欧洲、中国等主流地区排放要求
- 优化冷却系统，降低发动机热负荷

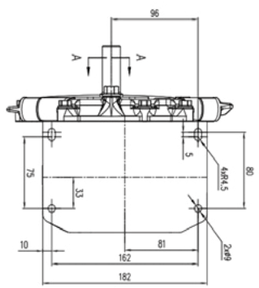
Product features

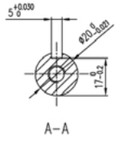
EK20D has succeeded the unique advantages of EK series supporting agricultural machinery and construction machinery, with low center of gravity, low vibration and superior performance.
Soft external sound and reliable internal quality, providing customers with a comfortable using environment.
The engine can be coupled with a variety of equipment, such as generator sets, water pumps, construction machinery, garden machinery,etc.
Easy starting Unique decompression mechansim,you can start the engine easily each time.
Hemispherical combustion chamber V-shaped valve structure
Meet the emission requirements of major global regions such as North America, Europe , China, and so on.
Optimized cooling system to reduce engine heat load.

EK20D 型规格参数（Specifications）









型号 Model	EK20D
形式 Type	风冷四冲程汽缸倾斜 OHV 汽油发动机 Air-cooled, 4-cycle, slant single cylinder OHV, horizontal P.T.O shaft
气缸内径 × 冲程 mm Bore×Stroke	72x48
排气量 ml Displacement	195
额定功率 kW(PS)/rpm Continuous output	3.5(4.8)/3600
最大功率 kW(PS)/rpm Max. output	5.1(7.0)/4000
最大扭矩 N.m(Kgf.m)/rpm Max. torque	13.2(1.35)/2600
输出轴旋转方向 Direction of rotation	逆时针方向（面对输出轴端） Counter clockwise as viewed from P.T.O shaft side
使用燃料 Fuel	汽车用无铅汽油 Automobile unleaded gasoline
燃料箱容量 L Fuel tank capacity	约 3.7
使用润滑油 Lubricant	发动机机油 SE 级以上，SAE10W-30 Automobile oil class SE or higher, SAE 10W-30
润滑油容量 L Lubricant oil capacity	0.6
点火方式 Ignition system	晶体管磁体点火 Transistorized
启动方式 Starting system	反冲式 Recoil starter
调速方式 Governor	离心重锤式 Centrifugal flyweight type
润滑方式 Lubrication	机械飞沫式 Mechanical splashing type
空气过滤方式 Air cleaner	干式 Dry air filter
净重 Kg Net weight	17.7
尺寸（全长 x 全宽 x 全高） mm Dimensions(L x W x H)	318x 359 x 365

