



XE80WG PRO

轮式液压挖掘机

WHEELED EXCAVATOR



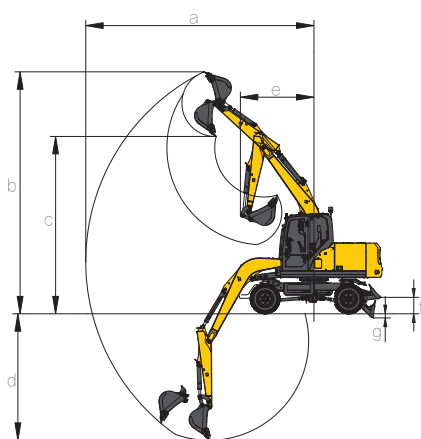
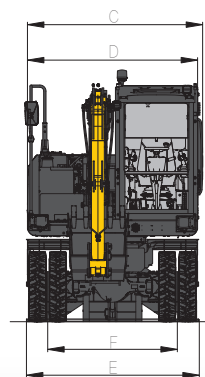
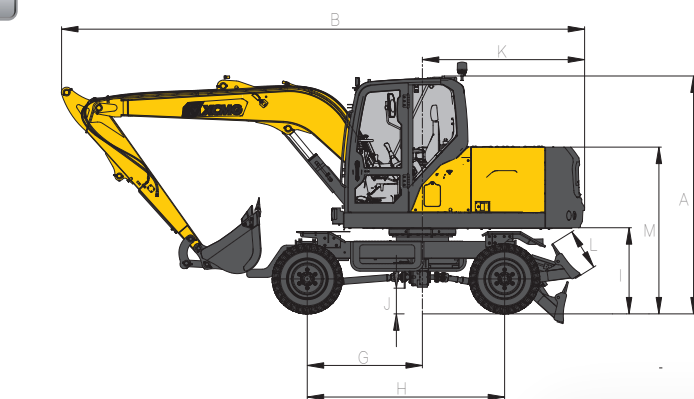
操作质量
Operating weight 6900kg

最大牵引力
Max. traction force 42kN

额定功率
Rated power 36.8kW

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整体概述



型号 Model

XE80WG

操作重量Operating weight/kg	6900
铲斗容量Bucket capacity/m ³	0.24

发动机 Engine

发动机品牌/型号Engine brand/model	YCF3050-T450
额定功率/转速Rated power/rpm/kW/rpm	36.8/2200
直喷Direct injection	✓
电喷Electric injection	✓
4冲程4-stroke	✓
水冷Water-cooled	✓
涡轮增压Turbocharged	✓
空空中冷Air-to-Air intercooling	/
冲程Stroke/mm	103
缸径Cylinder bore/mm	96
缸数Number of cylinders	4
最大扭矩/转速Maximum torque/rpmN · m/rpm	240/1200~1400
排量Displacement/L	2.982

液压系统 Hydraulic system

主泵Main pump	变量泵
主系统最大流量Maximum flow rate of main system/L/min	144
主系统压力Main system pressure/Mpa	25
主系统压力(增压压力)Main system pressure (power-max pressure)/Mpa	25
先导系统压力Pilot system pressure/Mpa	3.2
回转系统压力Swing system pressure/Mpa	23

外形尺寸 Appearance size

单位: mm

A 总高Overall height	3060
B 总长Overall length	6365
C 总宽Overall width	2130
D 上车宽度Upper structure width	2070
E 底盘宽度Chassis width	2070
F 轮距Track width	1608
G 前桥到回转中心距离Distance from front axle to slewing center	1400
H 轴距Wheelbase	2400
I 配重离地间隙Counterweight ground clearance	1048
J 最低离地间隙Minimum ground clearance	290
K 尾部回转半径Tail swing radius	1970
L 推土铲高度Height of Dozer Blade	500
M 发动机机罩高度Height of the engine hood	2028

作业范围 Working Range

单位: mm

a 最大挖掘半径Maximum reach	6550
b 最大挖掘高度Maximum digging height	6950
c 最大卸载高度Maximum unloading height	5090
d 最大挖掘深度Maximum digging depth	3630
e 最小回转半径Minimum swing radius	2110
f 推土铲最大提升高度Maximum lifting height of dozer blade	470
g 推土铲最大切割深度Max. cutting depth of dozer blade	120

工作装置 Working Device

单位: mm

动臂长度Boom Length/mm	3400
斗杆长度Arm Length/mm	1900

主要性能 Main performance

行驶速度(高/低) Travel speed (high/low)/km/h	28/3
回转速度Swing speed/r/min	9.5
最大回转扭矩Maximum swing torque/kN · m	14.9
爬坡能力Gradeability	25° (47%)
铲斗挖掘力(ISO) Bucket digging force (ISO)/kN	36
斗杆挖掘力(ISO) Arm digging force (ISO)/kN	24
最大牵引力Maximum traction force/kN	42

油液容量 Oil capacity

燃油箱容量Fuel tank capacity/L	125
液压油箱容量Hydraulic oil tank capacity/L	90

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*产品样本中各类配置参数、细节外观等与实物有差异的, 以实物为准, 本产品随技术不断更新改进, 恕不另行通知。



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