

BLT388T

The main structural features and advanced technology used in the BLT388T backhoe loader



rall Dimension 总尺寸			
Length(with bucket on ground)总长(铲斗	上放置地面)	[地面]	
Overall width(at stabilizer)总宽(支腿处)		2230mm	
Load Bucket width 铲斗宽度		2220mm	
Height(To the top of the cab)高度(到驾驶室顶)		3100mm	
Height(To the top of the digging pole)整机	l高度(到挖掘臂顶部)		3800 mm
Wheel base 轴距			2100 mm
Back wheel Tread 后轮轮距	1750 mm		1750 mm
n Loading Technical Specification 装载:	上要技术参数		
Rated load 氮定裁重量		25	500 kg/3500 kg
		7820kg	
		1m ³	
		2600 mm	
Dump reach 卸载距离		900 mm	
Min. turning radius 最小转弯半径		45°	
(1) Outside of bucket 以铲斗边缘	5410mm		
	心		4100mm
		2500KG	
		≥ 65 KN	
		150 mm	
Load height to pin		3400 mm	
ain Digging Technical Specification 挖掘	主要技术参数		
Rated digging bucket capacity 额定挖掘斗斗容		0.3m ³	
		600 m ³	
Max. digging depth 最大挖掘深度		4080 mm	
Max. digging radius 最大挖掘半径		5600 mm	
		3795 mm	
		≥ 44KN	
Max. digging height 最大挖掘高度			5500 mm
sel engine 发动机			
Model 型号	Wei Chai	WP4.1G1	100E311
Type 形式	Engine Electronic Control		
	Overall width(at stabilizer)总宽(支腿 Load Bucket width 铲斗宽度 Height(To the top of the cab)高度(到驾羽 Height(To the top of the digging pole)整材 Wheel base 轴距 Back wheel Tread 后轮轮距 **A Loading Technical Specification **表 Loading Technical Specification ** Loadi	Length(with bucket on ground)总长(铲斗放置地面) Overall width(at stabilizer)总宽(支腿处) Load Bucket width 铲斗宽度 Height(To the top of the cab)高度(到驾驶室顶) Height(To the top of the digging pole)整机高度(到挖掘臂顶部) Wheel base 轴距 Back wheel Tread 后轮轮距 n Loading Technical Specification 装载主要技术参数 Rated load 额定载重量 Operating weight 操作重量 Rated bucket capacity 额定斗容 Max. dump clearance 最大卸载高度 Dump reach 卸载距离 Min. turning radius 最小转弯半径 (1) Outside of bucket 以铲斗边缘 (2) Center of front wheel 以前轮胎痕迹中心 Max lifting capability 最大提升能力 Max. load breakout force 最大掘起力 Max. digging depth Load height to pin ain Digging Technical Specification 挖掘主要技术参数 Rated digging bucket capacity 额定挖掘斗斗容 Bucket widht Max. digging depth 最大挖掘深度 Max. digging radius 最大挖掘严径 Max. digging force 最大挖掘力 Max. digging force 最大挖掘为 Max. digging force 最大挖掘力 Max. digging height 最大挖掘高度 Max. digging height 最大挖掘高度 sel engine 发动机 Model 型号 Wei Chai	Length(with bucket on ground)总长(铲斗放置地面) Overall width(at stabilizer)总宽(支腿处) Load Bucket width 铲斗宽度 Height(To the top of the cab)高度(到驾驶室顶) Height(To the top of the digging pole)整机高度(到挖掘臂顶部) Wheel base 轴距 Back wheel Tread 后轮轮距 **Loading Technical Specification 装载主要技术参数 Rated load 额定载重量 Operating weight 操作重量 Rated bucket capacity 额定斗容 Max. dump clearance 最大卸载高度 Dump reach 卸载距离 Min. turning radius 最小转弯半径 (1) Outside of bucket 以铲斗边缘 (2) Center of front wheel 以前轮胎痕迹中心 Max lifting capability 最大提升能力 Max. load breakout force 最大掘起力 Max. digging depth Load height to pin ain Digging Technical Specification 挖掘主要技术参数 Rated digging bucket capacity 额定挖掘斗斗容 Bucket widht Max. digging depth 最大挖掘深度 Max. digging radius 最大挖掘淬度 Max. digging force 最大挖掘方 Max. digging height 最大挖掘高度 Max. digging height 最大挖掘高度 Max. digging force 最大挖掘高度 Max. digging height 最大挖掘高度 Max. digging height 最大挖掘高度 **Bel engine 发动机** **Wei Chai*** WP4.161**

3 Rated output 额定功率 99.23 HP 5 Total exhaust of cylinder 排气量 4.1(L) 9 Rated speed 额定转速 2200(r/min) 10 Max. Torque 最大扭矩 420(N.M) ● Transmission System 传动系统 1 Torque Converter 液 力变矩器 Cooling type 冷却方式 Pressure oil circulating 压力油循环 Cooling type 冷却方式 Pressure oil circulating 压力油循环 CARRARO Power shuttle 动力梭 CARRARO Power shuttle 动力梭 CARRARO Power shuttle 动力梭 CARRARO Type 形式 Power shuttle 动力梭 CARRARO Power shuttle 动力梭 CARRARO Type of main reducer spiral bevel gear, single stage 单级螺旋伞齿轮 Type of final reducer Single stage planetary 单级行星轮 4 Gear shift position 档位 4 F 、4 R 前四后四档位 5 Speed 速度 (F/R) 38km/h 6 Max. drawing force 最大牵引力 67KN 7 Size of tire 轮 前轮 14-17.5-14PR h型号			
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Description Description			
2Transmission case 变速箱Model 型号 Type 形式 Model 型号 Type 形式 Power shuttle 动力梭 CARRARO Type of main reducer 主传动形式 Type of final reducer 终传动形式Spiral bevel gear, single stage 单级螺旋伞齿轮 Single stage planetary 单级行星轮4Gear shift position 档位 54 F、4 R 前四后四档位 38km/h5Speed 速度 (F/R) 638km/h 67KN7Size of tire 轮 胎型号前轮 后轮14-17.5-14PR 19.5L-24-12PR• Electric system 电气系统Tachometer, hourmeter, speedometer, temperature gauge, warning lights			
文速箱Type 形式Power shuttlle 动力梭 CARRARO3Axle and Tire 桥Model 型号 Type of main reducer 主传动形式Spiral bevel gear, single stage 单级螺旋伞齿轮 Type of final reducer 终传动形式4Gear shift position 档位 54 F、4 R 前四后四档位 38km/h5Speed 速度 (F/R) 638km/h6Max. drawing force 最大牵引力 胎型号67KN7Size of tire 轮 胎型号前轮 后轮14-17.5-14PR 19.5L-24-12PR• Electric system 电气系统Tachometer, hourmeter, speedometer, temperature gauge, warning lights			
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● Electric system 电气系统 1			
1 Tachometer, hourmeter, speedometer, board instruments 木板 仪器 temperature gauge, warning lights			
Board instruments 木板 仪器 temperature gauge, warning lights			
2 Lights 灯 Working, front and rear			
3 Backup alarm 倒车报警 Including			
4 Horn 喇叭 Including			
5 Security camera 监视器 Front and rear			
	Including		
7 Air-conditioning 空调 Including	Including		
● Oil Capacity 加油量			
1 Fuel(diesel)燃油 135 L			
2 Engine lubricating oil 机油 11 L			
3 Oil for converter and gear box 变速箱油 22 L			
4 Oil for hydraulic system 液压系统油 110 L			
5 Oil for driving axles(F/R)前后驱动桥油 7.6 L+17 L			