


ZL08

Specification	1.overall weight(kg)	2000
	2.L×W×H (mm)	4700×1600×2580mm
	3.Rated bucket capacity(m3)	0.3
	4.Rated load(kg)	800
	5.dump height (mm)	2350
	6.Dump distance	700mm
	7.Max. Tractive Force	28KN
	8.Max. Breakout Force	≥21KN
	9.Total time	11s
Engine	10.Brand and modle	Changchai L24,changchai L28
	11.Type	direct injection, horizontal, water-cooled four-stroke, single cylinder
	12.Rated power (kw)	17.6KW / 20KW
	13.Rated speed(r/min)	2200
Transmission	14. Mode	Mechanical Shift
	15. Gear Shift	2 Forward, 1 Reverse, High & Low Speed
	16. Max. Speed	25 km/h
Drive axle	17. Model of Axle	50Axle
	18. Wheel Tread	1330mm
	19. Wheel Base	2130 mm
Drive	20.Mode	4-wheel Drive
Working system	21.Distribution of work valve	DF15.2C
	22.Working pump	CBF32
Steering system	23.Type	Articulated hydraulic steering
	24.Max. turning angle	35±1 °
	25.Min turning radius(mm)	3400
Tire	26.Standard tire	650-16

ZL10		
Specification	1.overall weight(kg)	2100
	2.L×W×H (mm)	4700×1600×2580mm
	3.Rated bucket capacity(m3)	0.3
	4.Rated load(kg)	1000
	5.dump height (mm)	2350
	6.Dump distance	800mm
	7.Max. Tractive Force	28KN
	8.Max. Breakout Force	≥21KN
	9.Total time	11s
Engine	10.Brand and modle	Changchai L24, Changchai L28
	11.Type	direct injection, horizontal, water-cooled four-stroke, single cylinder
	12.Rated power (kw)	17.6 KW/20 KW
	13.Rated speed(r/min)	2200
Transmission	14. Mode	Mechanical Shift
	15.. Gear Shift	2 Forward, 1 Reverse, High & Low Speed
	16.. Max. Speed	25 km/h
Drive axle	17. Model of Axle	50Axle
	18. Wheel Tread	1330mm
	19. Wheel Base	2130 mm
Drive	20.Mode	4-wheel Drive
Working system	21.Distribution of work valve	DF15.2C
	22.Working pump	CBF32
Steering system	23.Type	Articulated hydraulic steering
	24.Max. turning angle	35±1 °
	25.Min turning radius(mm)	3400
Tire	26.Standard tire	8.25-16

ZL12

Specification	1.overall weight(kg)	3400
	2.L×W×H (mm)	5100x1680x2650
	3.Rated bucket capacity(m3)	0.5
	4.Rated load(kg)	1200
	5.dump height (mm)	2680
	6.Dump distance	900mm
	7.Wheelbase	2100mm
	8.Tread	1400/1405mm
	9.Total time	11s
Engine	10.Brand and modle	Dongfeng 490(39KW)
		Changchai 4L68/Changchai4L50B
		Xinchai490,Xinchai498 (Europe III)
	11.Type	Four strokes, Water cooling, Inline, injecting combustion chamber
	12.Rated power (kw)	36.8 KW
	13.Rated speed(r/min)	2200
Transmission system	14.Model of torque converter	YJ240
	15.Type	single-phase single-stage radial-inward turbine triplex
	16.Gearbox type	Fixed-spindle power shift
	17.Gear shift	2 gears ahead,2 gear astern
Working system	18.Distribution of work valve	DF15.2C
	19.Working pump	CBF32
Steering system	20.Type	Articulated hydraulic steering
	21.Max. turning angle	27 °±1 °
	22.Min turning radius(mm)	3500
Tire	23.Standard tire	14/90-16,12-16.5
	24.Optional wide tyres	14-17.5

ZL15A/F

Specification	1.overall weight(kg)	3600
	2.L×W×H (mm)	4760X1680X2550
	3.Rated bucket capacity(m3)	0.6
	4.Rated load(kg)	1500
	5.Dump height (mm)	2750
	6.Bucket indicator	YES
	7.Max. breakout force(KN)	43
Engine		Dongfeng 490(39KW)
		Changchai 4L68/Changchai4L50B
	8.Brand and modle	Xinchai490,Xinchai498 (Europe III)
	9.Type	Four strokes, Water cooling, Inline, injecting combustion chamber
	10.Rated power (kw)	36.8 KW
	11.Rated speed(r/min)	2200
Transmission system	12.Model of torque converter	YJ240
	13.Type	single-phase single-stage radial-inward turbine triplex
	14.Gearbox type	Fixed-spindle power shift
	15.Gear shift	2 gears ahead,2 gear astern
Hydraulic system	16.Distribution of work valve	ZL20B
	17.Working pump	CBGj1045,CBGq1018
Steering system	18.Type	Articulated hydraulic steering
	19.Max. turning angle	27±1 °
	20.Min turning radius(mm)	3000
Brake system	21.Brake type	Oil brake(Vacuum booster)
Tire	22.Standard tire	14/90-16,12-16.5
	23.Optional wide tyres	14-17.5

ZL18

Specification	1.overall weight(kg)	4100
	2.L×W×H (mm)	5300*1820*2760
	3.Rated bucket capacity(m3)	1
	4.Rated load(kg)	1800
	5.dump height (mm)	2800/3150
	6.Bucket indicator	YES
Engine	7.Brand and modle	Weichai 4102,Xichai4102
	8.Type	Four strokes, Water cooling, Inline, injecting combustion chamber
	9.Rated power (kw)	47/55KW
	10.Rated speed(r/min)	2400
Transmission system	11.Model of torque converter	YJ265
	12.Type	single-phase single-stage radial-inward turbine triplex
	13.Gearbox type	Fixed-spindle power shift
	14.Gear shift	2 gears ahead,2 gear astern
Hydraulic system	15.Working pressure(Mpa)	16
	16.Capacity of tank(L)	60
Steering system	17.Type	Articulated hydraulic steering
	18.Max. turning angle	36±1 °
	19.Min turning radius(mm)	4500
Brake system	20.Brake type	Oil brake(Vacuum booster)
Tire	21.Standard tire	20.5/70-16 , 17.5-16

ZL20A

Specification	1.overall weight(kg)	5600
	2.L×W×H (mm)	5800*2050*2850
	3.Rated bucket capacity(m3)	1.2
	4.Rated load(kg)	2000
	5.dump height (mm)	3500/3200
	6.Bucket indicator	YES
Engine	7.Brand and modle	Weichai4105,Xichai4105
	8.Type	Four strokes, Water cooling, Inline, injecting combustion chamber
	9.Rated power (kw)	60KW/70KW
	10.Rated speed(r/min)	2400
Transmission system	11.Model of torque converter	YJ280
	12.Type	single-phase single-stage radial-inward turbine triplex
	13.Gearbox type	Fixed-spindle power shift
	14.Gear shift	2 gears ahead,2 gear astern
Hydraulic system	15.Working pressure(Mpa)	16
	16.Capacity of tank(L)	80
Steering system	17.Type	Articulated hydraulic steering
	18.Min turning radius(mm)	4500
Brake system	19.Brake type	Oil brake(Vacuum booster)
Tire	20.Standard tire	16/70-20

ZL20F

Specification	1.overall weight(kg)	5700
	2.L×W×H (mm)	5800*2050*2850
	3.Rated bucket capacity(m ³)	1.2
	4.Rated load(kg)	2000
	5.dump height (mm)	3500
	6.Bucket indicator	YES
Engine	7.Brand and modle	Cummins 4BT3.9-C100
	8.Type	Four strokes, Water cooling, Inline, injecting combustion chamber
	9.Rated power (kw)	73KW
	10.Rated speed(r/min)	2400
Transmission system	11.Model of torque converter	YJ280
	12.Type	single-phase single-stage radial-inward turbine triplex
	13.Gearbox type	Fixed-spindle power shift
	14.Gear shift	2 gears ahead,2 gear astern
Hydraulic system	15.Working pressure(Mpa)	16
	16.Capacity of tank(L)	80
Steering system	17.Type	Articulated hydraulic steering
	18.Min turning radius(mm)	4500
Brake system	19.Brake type	Oil brake(Vacuum booster)
Tire	20.Standard tire	16/70-20