

Catalog for Mucking Loader



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Wheel Mucking Loader Model LWT-50/4Q- CD Technical Parameter

1	Load capacity (m ³ /h)	≈50
2	Vehicle weight (kg)	2350
3	Minimum turning radius (m)	3.7
4	Excavation width (mm)	2900
5	Excavation height (mm)	1420
6	Excavation depth (mm)	300
7	Excavation distance(mm)	1320
8	Unloading height(mm)	1400
9	Unloading distance(mm)	1300
10	Grade ability (°)	≅ 15 (hard ground)
11	Conveyor belt speed (m/min)	48
12	Walking speed (km/h)	3
13	Minimum clearance (mm)	180
14	Wheel distance (mm)	1140/1100
15	Wheelbase (mm)	1500
16	Rated working pressure (Mpa)	12.5
17	Motor Power(kw)	15
18	Maximum material passing size (mm)	500x380
19	Adapt to the roadway slope (°)	≅ 8
20	Adapt road way lift of section (m)	1.8x1.8
21	Dimension(Length*Width*Height)(mm)	4800x1300x1500

LWT-----50 L-----Continuous loading W-----Excavator loader T-----Tire walking 50-----Load capacity:50 m3/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Wheel Mucking Loader Model LWT-50/4Q-D-JZ Technical Parameter

1	Load capacity (m ³ /h)	≈50
2	Vehicle weight (kg)	2350
3	Minimum turning radius (m)	3.7
4	Excavation width (mm)	2900
5	Excavation height (mm)	1420
6	Excavation depth (mm)	300
7	Excavation distance(mm)	1320
8	Unloading height(mm)	1400
9	Unloading distance(mm)	1300
10	Grade ability (°)	≤ 15 (hard ground)
11	Conveyor belt speed(m/min)	48
12	Walking speed (km/h)	3
13	Minimum clearance (mm)	180
14	Wheel distance (mm)	1140/1100
15	Wheelbase (mm)	1500
16	Rated working pressure (Mpa)	12.5
17	Motor Power(kw)	15
18	Maximum material passing size (mm)	500x380
19	Adapt to the roadway slope (°)	≤ 8
20	Adapt road way lift of section (m)	1.8x1.8
21	Dimension(Length*Width*Height)(mm)	4800(3900)x1300x1500

LWT-----50 L-----Continuous loading W----Excavator loader T-----Tire walking 50----Load capacity:50 m³/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Wheel Mucking Loader Model LWT-60/4Q-CD Technical Parameter

1	Load capacity (m ³ /h)	≈60
2	Vehicle weight (kg)	3050
3	Minimum turning radius (m)	4.5
4	Excavation width (mm)	2950
5	Excavation height (mm)	1450
6	Excavation depth (mm)	300
7	Excavation distance(mm)	1380
8	Unloading height(mm)	1700
9	Unloading distance(mm)	1600
10	Grade ability (°)	≤ 18 (hard ground)
11	Conveyor belt speed(m/min)	48
12	Walking speed (km/h)	3
13	Minimum clearance (mm)	220
14	Wheel distance (mm)	1245
15	Wheelbase (mm)	1550
16	Rated working pressure (Mpa)	12.5
17	Motor Power(kw)	15
18	Maximum material passing size (mm)	500x440
19	Adapt to the roadway slope (°)	≤ 8
20	Adapt road way lift of section (m)	2x2
21	Dimension(Length*Width*Height)(mm)	5150x1500x1780

LWT-----60 L-----Continuous loading W-----Excavator loader T-----Tire walking 60-----Load capacity:60 m3/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Wheel Mucking Loader Model LWT-60/4Q-CD (Upgrade 1) Technical Parameter

1	Load capacity (m ³ /h)	≈60
2	Vehicle weight (kg)	3100
3	Minimum turning radius (m)	4.5
4	Excavation width (mm)	2800
5	Excavation height (mm)	1750
6	Excavation depth (mm)	300
7	Excavation distance(mm)	1550
8	Unloading height(mm)	1700
9	Unloading distance(mm)	1600
10	Grade ability (°)	≤18 (hard ground)
11	Conveyor belt speed(m/min)	48
12	Walking speed (km/h)	3
13	Minimum clearance (mm)	220
14	Wheel distance (mm)	1245
15	Wheelbase (mm)	1550
16	Rated working pressure (Mpa)	12.5
17	Motor Power(kw)	15
18	Maximum material passing size (mm)	500x490
19	Adapt to the roadway slope (°)	≤8
20	Adapt road way lift of section (m)	2x2.2
21	Dimension(Length*Width*Height)(mm)	5150x1500x1780

LWT-----60 L-----Continuous loading W----Excavator loader T-----Tire walking 60----Load capacity:60 m³/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Wheel Mucking Loader Model LWT-60/4Q-CD (Upgrade 2) Technical Parameter

1	Load capacity (m ³ /h)	≈60
2	Vehicle weight (kg)	3370
3	Minimum turning radius (m)	4.5
4	Excavation width (mm)	2700
5	Excavation height (mm)	2200
6	Excavation depth (mm)	400
7	Excavation distance(mm)	1650
8	Unloading height(mm)	1700
9	Unloading distance(mm)	1600
10	Grade ability (°)	≤18 (hard ground)
11	Conveyor belt speed(m/min)	48
12	Walking speed (km/h)	3
13	Minimum clearance (mm)	220
14	Wheel distance (mm)	1245
15	Wheelbase (mm)	1550
16	Rated working pressure (Mpa)	12.5
17	Motor Power(kw)	15
18	Maximum material passing size (mm)	500x460
19	Adapt to the roadway slope (°)	≤8
20	Adapt road way lift of section (m)	2x2.4
21	Dimension(Length*Width*Height)(mm)	5150x1500x1780

LWT-----60 L-----Continuous loading W-----Excavator loader T-----Tire walking 60-----Load capacity:60 m3/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Wheel Mucking Loader Model LWT-80/2Q-CD(Upgrade)Technical Parameter

1	Load capacity (m ³ /h)	≈80
2	Vehicle weight (kg)	3280
3	Minimum turning radius (m)	5
4	Excavation width (mm)	2830
5	Excavation height (mm)	1920
6	Excavation depth (mm)	400
7	Excavation distance(mm)	1550
8	Unloading height(mm)	1700
9	Unloading distance(mm)	1700 (can be lengthen)
10	Grade ability (°)	≤15 (hard ground)
11	Conveyor belt speed(m/min)	48
12	Walking speed (km/h)	3
13	Minimum clearance (mm)	180
14	Wheel distance (mm)	1480
15	Wheelbase (mm)	1610
16	Rated working pressure (Mpa)	12.5
17	Motor Power(kw)	16.5(15)
18	Maximum material passing size (mm)	600x480
19	Adapt to the roadway slope (°)	≤8
20	Adapt road way lift of section (m)	2.2x2.2
21	Dimension(Length*Width*Height)(mm)	5600x1700x1570

LWT-----80 L-----Continuous loading W----Excavator loader T-----Tire walking 80----Load capacity:80 m³/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Wheel Mucking Loader Model LWT-80/4Q-CD Technical Parameter

1	Load capacity (m ³ /h)	≈80
2	Vehicle weight (kg)	3180
3	Minimum turning radius (m)	5
4	Excavation width (mm)	2700
5	Excavation height (mm)	2020
6	Excavation depth (mm)	350
7	Excavation distance(mm)	1300
8	Unloading height(mm)	1750
9	Unloading distance(mm)	2000
10	Grade ability (°)	≤18 (hard ground)
11	Conveyor belt speed(m/min)	48
12	Walking speed (km/h)	3/5.5
13	Minimum clearance (mm)	220
14	Wheel distance (mm)	1480
15	Wheelbase (mm)	1650
16	Rated working pressure (Mpa)	12.5
17	Motor Power(kw)	16.5(15)
18	Maximum material passing size (mm)	600x450
19	Adapt to the roadway slope (°)	≤8
20	Adapt road way lift of section (m)	2.2x2.1
21	Dimension(Length*Width*Height)(mm)	5600x1700x1690

LWT-----80 L-----Continuous loading W-----Excavator loader T-----Tire walking 80-----Load capacity:80 m3/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Wheel Mucking Loader Model LWT-80/4Q-CD (Upgrade 1) Technical Parameter

1	Load capacity (m ³ /h)	≈80
2	Vehicle weight (kg)	3300
3	Minimum turning radius (m)	5
4	Excavation width (mm)	2750
5	Excavation height (mm)	1820
6	Excavation depth (mm)	300
7	Excavation distance(mm)	1520
8	Unloading height(mm)	1800
9	Unloading distance(mm)	2000
10	Grade ability (°)	≤ 18 (hard ground)
11	Conveyor belt speed(m/min)	48
12	Walking speed (km/h)	3/5.5
13	Minimum clearance (mm)	220
14	Wheel distance (mm)	1480
15	Wheelbase (mm)	1650
16	Rated working pressure (Mpa)	12.5
17	Motor Power(kw)	16.5(15)
18	Maximum material passing size (mm)	600x450
19	Adapt to the roadway slope (°)	≤ 8
20	Adapt road way lift of section (m)	2.2x2.2
21	Dimension(Length*Width*Height)(mm)	5600x1700x1690

LWT-----80 L-----Continuous loading W-----Excavator loader T-----Tire walking 80-----Load capacity:80 m3/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Wheel Mucking Loader Model LWT-80/4Q-CD (Upgrade 2) Technical Parameter

1	Load capacity (m ³ /h)	≈80
2	Vehicle weight (kg)	3650
3	Minimum turning radius (m)	5
4	Excavation width (mm)	2800
5	Excavation height (mm)	2400
6	Excavation depth (mm)	400
7	Excavation distance(mm)	1680
8	Unloading height(mm)	1750
9	Unloading distance(mm)	2000
10	Grade ability (°)	≤18 (hard ground)
11	Conveyor belt speed(m/min)	48
12	Walking speed (km/h)	3/5.5
13	Minimum clearance (mm)	220
14	Wheel distance (mm)	1480
15	Wheelbase (mm)	1650
16	Rated working pressure (Mpa)	12.5
17	Motor Power(kw)	16.5(15)
18	Maximum material passing size (mm)	600x450
19	Adapt to the roadway slope (°)	≤8
20	Adapt road way lift of section (m)	2.2x2.4
21	Dimension(Length*Width*Height)(mm)	5600x1700x1690

LWT-----80 L-----Continuous loading W----Excavator loader T-----Tire walking 80----Load capacity:80 m³/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Wheel Mucking Loader Model LWT-60/2Q-C Technical Parameter

1	Load capacity (m ³ /h)	≈60
2	Vehicle weight (kg)	2750
3	Minimum turning radius (m)	5
4	Excavation width (mm)	2800
5	Excavation height (mm)	1970
6	Excavation depth (mm)	350
7	Excavation distance(mm)	1500
8	Unloading height(mm)	1500
9	Unloading distance(mm)	1700 (can be lengthen)
10	Grade ability (°)	≤ 15 (hard ground)
11	Walking speed (km/h)	3
12	Minimum clearance (mm)	180
13	Wheel distance (mm)	1480
14	Wheelbase (mm)	1580
15	Rated working pressure (Mpa)	12.5
16	Maximum swivel arm (°)	±35
17	Motor Power(kw)	16.5
18	Adapt to the roadway slope (°)	≤ 30
19	Adapt road way lift of section (m)	2.2x2.7
20	Dimension(Length*Width*Height)(mm)	5500x1700x1800

LWT-----60 L-----Continuous loading W----Excavator loader T-----Tire walking 60----Load capacity:60 m³/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Wheel Mucking Loader Model LWT-60/4Q-CD-G Technical Parameter

1	Load capacity (m ³ /h)	≈60
2	Vehicle weight (kg)	3900
3	Minimum turning radius (m)	4
4	Excavation width (mm)	2700
5	Excavation height (mm)	1450
6	Excavation depth (mm)	350
7	Excavation distance(mm)	1600
8	Unloading height(mm)	1550
9	Unloading distance(mm)	1650 (can be lengthen)
10	Grade ability (°)	≤ 18 (hard ground)
11	Walking speed (km/h)	3
12	Minimum clearance (mm)	180
13	Wheel distance (mm)	1230
14	Wheelbase (mm)	1550
15	Rated working pressure (Mpa)	12.5
16	Motor Power(kw)	22
17	Maximum material passing size (mm)	500x400
18	Adapt to the roadway slope (°)	≤ 12
19	Adapt road way lift of section (m)	2x2.2
20	Dimension(Length*Width*Height)(mm)	5200x1500x1600

LWT-----60 L-----Continuous loading W----Excavator loader T-----Tire walking 60----Load capacity:60 m³/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Wheel Mucking Loader Model LWT-80/4Q-CD-G Technical Parameter

1	Load capacity (m ³ /h)	≈80
2	Vehicle weight (kg)	4025
3	Minimum turning radius (m)	5
4	Excavation width (mm)	2750
5	Excavation height (mm)	1400
6	Excavation depth (mm)	350
7	Excavation distance(mm)	1650
8	Unloading height(mm)	1700
9	Unloading distance(mm)	1700
10	Grade ability (°)	≤ 18 (hard ground)
11	Walking speed (km/h)	3/5.5
12	Minimum clearance (mm)	220
13	Wheel distance (mm)	1480
14	Wheelbase (mm)	1650
15	Rated working pressure (Mpa)	12.5
16	Motor Power(kw)	22
17	Maximum material passing size (mm)	600x540
18	Adapt to the roadway slope (°)	≤ 15
19	Adapt road way lift of section (m)	2.4x2.5
20	Dimension(Length*Width*Height)(mm)	5600x1700x1700

LWT-----80 L-----Continuous loading W----Excavator loader T-----Tire walking 80----Load capacity:80 m³/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Crawler Mucking Loader Model LWL-80 Technical Parameter

1	Load capacity (m³/h)	≈80
2	Vehicle weight (kg)	3180
3	Minimum turning radius (m)	5
4	Excavation width (mm)	2700
5	Excavation height (mm)	2020
6	Excavation depth (mm)	350
7	Excavation distance(mm)	1300
8	Unloading height(mm)	1750
9	Unloading distance(mm)	2000
10	Grade ability (°)	≤ 15 (hard ground)
11	Conveyor belt speed(m/min)	48
12	Walking speed (km/h)	3/5.5
13	Minimum clearance (mm)	220
14	Tracked the inside width (mm)	1100
15	Rated working pressure (Mpa)	12.5
16	Motor Power(kw)	30
17	Maximum material passing size (mm)	600x450
18	Adapt to the roadway slope (°)	≤ 15
19	Adapt road way lift of section (m)	2.2x2.3
20	Dimension(Length*Width*Height)(mm)	5300x1700x1700

LWT-----80 L-----Continuous loading W----Excavator loader L-----Crawler walking 80----Load capacity:80 m³/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Crawler Mucking Loader Model ZWY-60/30L Technical Parameter

1	Load capacity (m³/h)	≈60
2	Vehicle weight (kg)	7860
3	Minimum turning radius (m)	≥4
4	Excavation width (mm)	3200
5	Excavation height (mm)	2300
6	Excavation depth (mm)	450
7	Excavation distance(mm)	1530
8	Unloading height(mm)	1500(customizable)
9	Unloading distance(mm)	1700(customizable)
10	Conveyor belt speed(m/min)	25
11	Walking speed (m/s)	0.25 ±5%
12	Minimum clearance (mm)	270 (customizable)
13	Rated working pressure (Mpa)	26
14	Maximum swivel arm (°)	±39
15	Motor Power(kw)	30
16	Maximum material passing size (mm)	480x520
17	Adapt to the roadway slope (°)	≤32
18	Adapt road way lift of section (m)	≥2x2
19	Dimension(Length*Width*Height)	6700x1600x1900
20	Tracked the inside width (mm)	900 (customizable)
21	The form of scraper transport operators	Single chain single drive

ZWY----60 Z----Mucking loader W----Excavator loader Y----Hydraulic working 60----Load capacity:60 m³/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Crawler Mucking Loader Model ZWY-80/45L Technical Parameter

1	Load capacity (m³/h)	≈80
2	Vehicle weight (kg)	11260
3	Minimum turning radius (m)	5
4	Excavation width (mm)	4500
5	Excavation height (mm)	2500
6	Excavation depth (mm)	500
7	Excavation distance(mm)	1750
8	Unloading height(mm)	1550 (customizable)
9	Unloading distance(mm)	1700(customizable)
10	Conveyor belt speed(m/min)	40
11	Walking speed (m/s)	0.6±5%
12	Minimum clearance (mm)	310(customizable)
13	Rated working pressure (Mpa)	22
14	Maximum swivel arm (°)	±55
15	Motor Power(kw)	45
16	Maximum material passing size (mm)	580x540
17	Adapt to the roadway slope (°)	≅ 32
18	Adapt road way lift of section (m)	≅ 2.4x2.4
19	Dimension(Length*Width*Height)	7400x1750x2100
20	Tracked the inside width (mm)	950(customizable)
21	The form of scraper transport operators	Single chain single drive

ZWY----80 Z---- Mucking loader W---- Excavator loader Y---- Hydraulic working 80---- Load capacity:80 m³/h	P---- Belt conveying G---- Scraper conveying C---- Diesel power D---- Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ---- Four-wheel drive JZ ---- Conveying mechanism can be folded
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Crawler Mucking Loader Model ZWY-100/45L Technical Parameter

1	Load capacity (m³/h)	100
2	Vehicle weight (kg)	11800
3	Minimum turning radius (m)	5.5
4	Excavation width (mm)	4750
5	Excavation height (mm)	2850
6	Excavation depth (mm)	550
7	Excavation distance(mm)	1980
8	Unloading height(mm)	1480-1650
9	Unloading distance(mm)	2400(customizable)
10	Conveyor belt speed(m/min)	40
11	Walking speed (m/s)	2.1 ±5%
12	Minimum clearance (mm)	≥ 310 （可加高）
13	Rated working pressure (Mpa)	≤ 32
14	Maximum swivel arm (°)	±55
15	Motor Power(kw)	45/55
16	Maximum material passing size (mm)	580x560
17	Adapt to the roadway slope (°)	22
18	Adapt road way lift of section (m)	≥ 2.5x2.5
19	Dimension(Length*Width*Height)	6800x1900x2200
20	Tracked the inside width (mm)	1000
21	The form of scraper transport operators	Single chain single drive

ZWY----100 Z---- Mucking loader W---- Excavator loader Y---- Hydraulic working 100---- Load capacity:100 m3/h	P---- Belt conveying G---- Scraper conveying C---- Diesel power D---- Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ---- Four-wheel drive JZ ---- Conveying mechanism can be folded
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Crawler Mucking Loader Model ZWY-120/55L Technical Parameter

1	Load capacity (m³/h)	≈120
2	Vehicle weight (kg)	12860
3	Minimum turning radius (m)	6
4	Excavation width (mm)	5400
5	Excavation height (mm)	3200
6	Excavation depth (mm)	650
7	Excavation distance(mm)	2470
8	Unloading height(mm)	1760-2100 (customizable)
9	Unloading distance(mm)	2500 (customizable)
10	Conveyor belt speed(m/min)	34
11	Walking speed (m/s)	2.1 ±5%
12	Minimum clearance (mm)	≥ 350
13	Rated working pressure (Mpa)	22
14	Maximum swivel arm (°)	±55
15	Motor Power(kw)	55
16	Maximum material passing size (mm)	660x570
17	Adapt to the roadway slope (°)	≤ 18(30)
18	Adapt road way lift of section (m)	≥ 2.8x2.8
19	Dimension(Length*Width*Height)	7600x2000x2200
20	Tracked the inside width (mm)	≥ 1000
21	The form of scraper transport operators	Single chain single drive/Double chain double drive

ZWY----120 Z----Mucking loader W----Excavator loader Y----Hydraulic working 120----Load capacity:120 m3/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Crawler Mucking Loader Model ZWY-150/55L Technical Parameter

1	Load capacity (m³/h)	≈150
2	Vehicle weight (kg)	15300
3	Minimum turning radius (m)	7
4	Excavation width (mm)	6870
5	Excavation height (mm)	3563
6	Excavation depth (mm)	600
7	Excavation distance(mm)	2957
8	Unloading height(mm)	1706-2100
9	Unloading distance(mm)	3170(customizable)
10	Conveyor belt speed(m/min)	44
11	Walking speed (m/s)	2.1 ±5%
12	Minimum clearance (mm)	≥ 350
13	Rated working pressure (Mpa)	≤ 32
14	Maximum swivel arm (°)	±55
15	Motor Power(kw)	55
16	Maximum material passing size (mm)	780x810
17	Adapt to the roadway slope (°)	≤ 32
18	Adapt road way lift of section (m)	≥ 3.5x3.5
19	Dimension(Length*Width*Height)	11700x2140x2810
20	Tracked the inside width (mm)	≥ 1350
21	The form of scraper transport operators	Double chain double drive

ZWY-----150 Z----Mucking loader W----Excavator loader Y----Hydraulic working 150----Load capacity:150 m3/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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Crawler Mucking Loader Model ZWY-180/75L Technical Parameter

1	Load capacity (m³/h)	≈180
2	Vehicle weight (kg)	21560
3	Minimum turning radius (m)	7
4	Excavation width (mm)	7030
5	Excavation height (mm)	4635
6	Excavation depth (mm)	700
7	Excavation distance(mm)	5600
8	Unloading height(mm)	1970-2693
9	Unloading distance(mm)	5123(customizable)
10	Conveyor belt speed(m/min)	44
11	Walking speed (m/s)	2.1 ±5%
12	Minimum clearance (mm)	≥380
13	Rated working pressure (Mpa)	≤32
14	Maximum swivel arm (°)	±55
15	Motor Power(kw)	75
16	Maximum material passing size (mm)	780x970
17	Adapt to the roadway slope (°)	≤32
18	Adapt road way lift of section (m)	≥3. 8x3. 8
19	Dimension(Length*Width*Height)	14500x2350x3500
20	Tracked the inside width (mm)	≥1350
21	The form of scraper transport operators	Double chain double drive

ZWY----180 Z---- Mucking loader W---- Excavator loader Y---- Hydraulic working 180---- Load capacity:180 m3/h	P---- Belt conveying G---- Scraper conveying C---- Diesel power D---- Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ---- Four-wheel drive JZ ---- Conveying mechanism can be folded
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Crawler Mucking Loader Model ZWY-220/75L Technical Parameter

1	Load capacity (m ³ /h)	≈220
2	Vehicle weight (kg)	23800
3	Minimum turning radius (m)	8
4	Excavation width (mm)	8550
5	Excavation height (mm)	4950
6	Excavation depth (mm)	700
7	Excavation distance(mm)	1120
8	Unloading height(mm)	2100-2750
9	Unloading distance(mm)	5500(customizable)
10	Conveyor belt speed(m/min)	44
11	Walking speed (m/s)	2.1 ± 5%
12	Minimum clearance (mm)	≥ 420
13	Rated working pressure (Mpa)	≤ 32
14	Maximum swivel arm (°)	± 55
15	Motor Power(kw)	75
16	Maximum material passing size (mm)	820x990
17	Adapt to the roadway slope (°)	≤ 32
18	Adapt road way lift of section (m)	≥ 4x4
19	Dimension(Length*Width*Height)	15300x2450x3700
20	Tracked the inside width (mm)	≥ 1400
21	The form of scraper transport operators	Double chain double drive

ZWY----220 Z----Mucking loader W----Excavator loader Y----Hydraulic working 220----Load capacity:220 m3/h	P----Belt conveying G----Scraper conveying C----Diesel power D----Motor power S---- Conveyor belt automatically retracts	2Q---- Two-wheel drive 4Q ----Four-wheel drive JZ ----Conveying mechanism can be folded
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