



CE



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WOLF

SKID STEER LOADER



SKID STEER LOADER

USAGE SCENARIOS

Broad vision:

The design of 360°full-view cab remarkably promotes the operation space and thoroughly improves the operation vision.

Modular operation:

Based on the daily operation frequencies of the diversified operation units, the cab is modularly and appropriately arranged to ensure easily accessible operations.

The standard attachment quick change module features rich choice of attachments.

One-stop maintenance:

All filters are arranged at the easily accessible locations to truly realize the one-stop repairs and maintenance without tilting the cab.



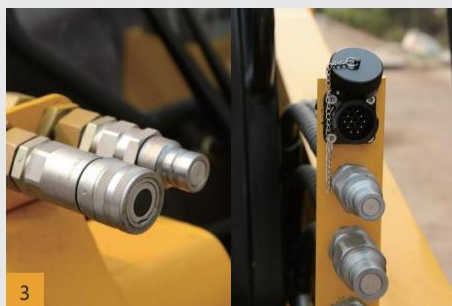
Stronger body frame protects operator from danger. The rear window is large and it serves as an emergency exit. Closed cab with broader sight line.

Ergonomically designed safety armrest not only prevents the operator from falling off the chair accidentally, but also can support the operator body to have a rest when he was tired.



Easy Maintenance

The machine's cab can be opened totally with wide turning angle which can save time and improve efficiency in daily maintenance.



Free additional plugs for electronic attachments. The large-flow quick couplings will highlight their advantages in performance when using large-flow attachments.



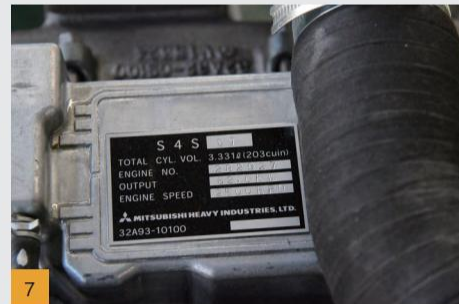
Imported hydraulic system, superior performance.



All instruments and operating buttons are within the reach of the operator.



There are two extra handles on the outer cabin frame which provide convenience. Ample space also caters to tall machine operators.



Adopts high power engine, more powerful, larger loading capacity.

WHEEL SKID STEER LOADER



Specifications

	ZJ25	ZJ35	ZJ45	ZJ60	ZJ65	ZJ75	ZJ100
Operating load(kg)	300	500	700	850	950	1050	1200
Max Speed(km/h)	9	12	12	12	12	12	12
Rated flux(L/min)	50	60	62.5	75	75	75	88
High flow flux(L/min)	/	/	/	/	125	125	125
Tire(track) model	5.7-12	8.5-15	10-16.5	12-16.5	12-16.5	12-16.5	12-16.5
Rated power(kw)	18.4	29.4	37	45	55	55	75
Fule tank capacity(L)	25	60	70	80	80	75	90
Self weight bucket(kg)	1500	2300	2700	2800	3350	3500	3600
Bucket capacity(m³)	0.2	0.3	0.4	0.4	0.5	0.5	0.55

Dimension Parameter

	ZJ25	ZJ35	ZJ45	ZJ60	ZJ65	ZJ75	ZJ100
Overall operating height (mm)	3401	3300	3980	4000	4000	4070	4070
Height to bucket hinge pin (mm)	2477	2725	3080	3100	3100	3280	3150
Height to top of cab (mm)	1812	2000	2140	2160	2180	2180	2180
Height to bottom of level bucket(mm)	2446	2558	2913	2933	2962	3140	3140
Without bucket length (mm)	2267	2300	2640	2750	2612	2880	2963
Overall length with bucket(mm)	2768	2950	3420	3490	3392	3580	3735
Dumping angle at maximum height(°)	40	40	40	40	40	40	40
Dumping height(mm)	1990	2050	2380	2400	2400	2500	2500
Dumping reach(mm)	419	790	700	750	750	700	673
Rollback of bucket on ground(°)	30	30	30	30	30	30	30
Rollback of bucket at full height(°)	103	104	104	104	104	104	104
Wheelbase(mm)	801	897	991	991	991	1080	1115
Ground clearance(mm)	145	140	185	205	210	205	205
Angle of departure(°)	20	20	20	20	20	20	20
Front turning radius without bucket(mm)	960	1098	1168	1193	1300	1250	1300
Front turning radius(mm)	1660	1760	1958	1953	2290	2112	2290
Rear turning radius(mm)	1253	1296	1630	1723	1440	1774	1540
Rear axle to bumper (mm)	910	964	1108	1208	1080	1082	1284
Thread width (mm)	785	1080	1450	1500	1500	1500	1500
Width (mm)	880	1350	1720	1880	1680	1880	1880
Bucket width (mm)	915	1400	1740	1880	1730	1880	1880

TRACK

SKID STEER LOADER



Specifications

	ZT50	ZT65	ZT75	ZT100	ZT120
Operating load(kg)	700	1000	1050	1200	1500
Max Speed(km/h)	10/15	12/18	12/18	12/18	12/18
Rated flux(L/min)	60	75	80	88	88
High flow flux(L/min)	/	/	120	140	140
Tire(track) model	300×52.5	320×84	320×84	320×84	450×86
Rated power(kw)	36	55	55	74	103
Fule tank capacity(L)	50	80	75	90	90
Self weight bucket(kg)	2800	3800	3800	4500	4800
Bucket capacity(m³)	0.3	0.5	0.5	0.55	0.6

Dimension Parameter

	ZT50	ZT65	ZT75	ZT100	ZT120
Overall operating height (mm)	3350	3480	3480	4070	4070
Height to bucket hinge pin (mm)	2770	2900	2900	3150	3150
Height to top of cab (mm)	2050	2150	2150	2160	2160
Height to bottom of level bucket(mm)	2603	2730	2730	2983	2983
Without bucket length (mm)	2300	2750	2750	3000	3000
Overall length with bucket(mm)	2950	3500	3500	3700	3700
Dumping angle at maximum height(°)	40	40	40	40	40
Dumping height(mm)	2100	2230	2230	2450	2450
Dumping reach(mm)	790	715	715	700	700
Rollback of bucket on ground(°)	30	30	30	30	30
Rollback of bucket at full height(°)	104	104	104	104	104
Wheelbase(mm)	1240	1500	1500	1500	1500
Ground clearance(mm)	140	200	200	200	200
Angle of departure(°)	20	20	20	20	20
Front turning radius without bucket(mm)	1064	1298	1298	1365	1365
Front turning radius(mm)	1825	2010	2010	2200	2200
Rear turning radius(mm)	1264	1714	1714	1742	1742
Rear axle to bumper (mm)	594	890	890	938	938
Thread width (mm)	1102	1462	1462	1654	1654
Width (mm)	1402	1782	1782	1994	2124
Bucket width (mm)	1500	1830	1830	2030	2160

NEW GENERATION SKID STEER LOADER





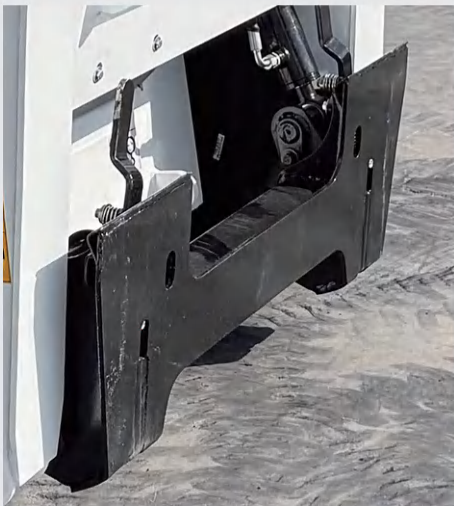
The **super-large luxurious cab** features a new family-style design, providing spacious room and wide field of view.



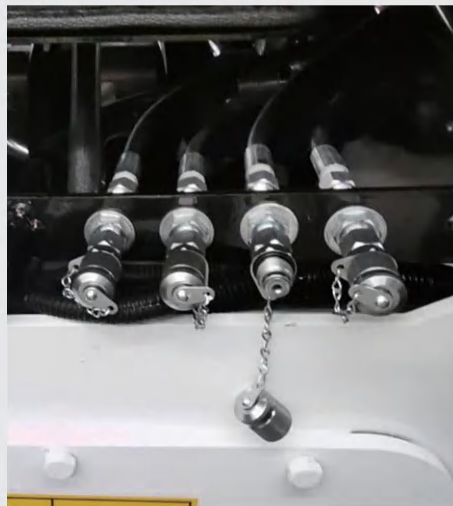
The cab can be **tipped over** at a large angle, and the rear and upper hoods can be rotated to open.



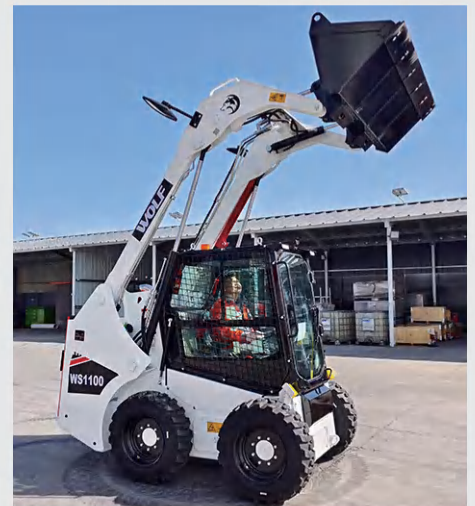
The **mechanical suspension seat**, meeting standards for anti-vibration performance, can be adjusted at various angles for human comfort and comes with a standard 2-inch wide safety belt.



Universal quick couplings enable easy changes of various operating units to meet different operating requirements.



The **combined pressure testing connector** can quickly test the pressure of the hydraulic system and efficiently analyze and eliminate system faults.



Cockpit maintainability: All electrical components (battery, fuses, and switches), filters, and oil drain ports are easily accessible.



The **electric control system enhances safety** with electro-hydraulic control and features electric control interlock functionality.

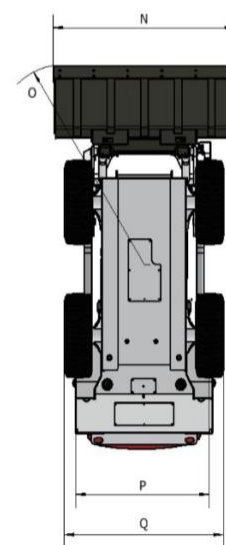
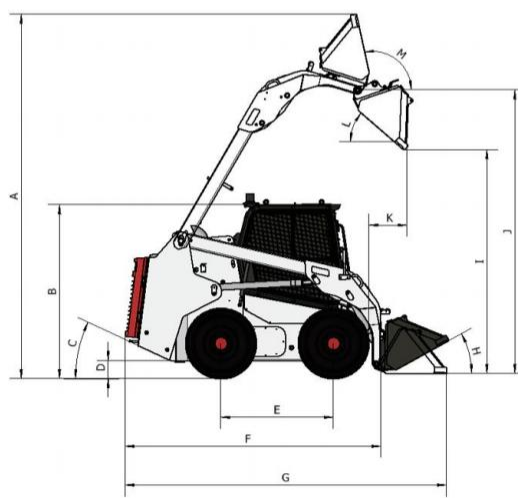
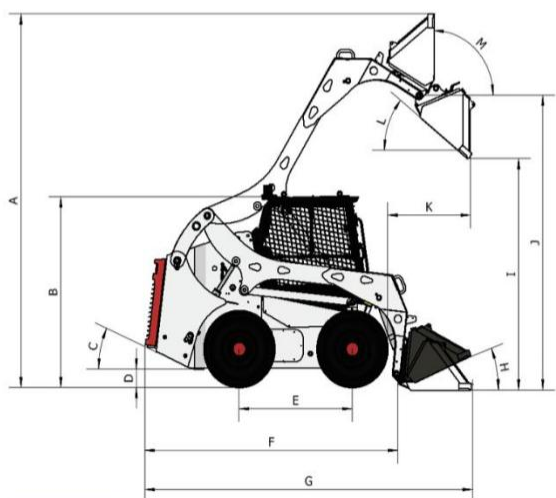


One-button switch over to high-flow mode enables **easy coupling of heavy-duty tools** such as planers and disc saws to meet a wider range of applications.



The **air conditioner**, with optimized internal air ducts, balanced airflow, and stable temperature control, is equipped with supports glass defrosting and foot warming functions.

WHEEL SKID STEER LOADER

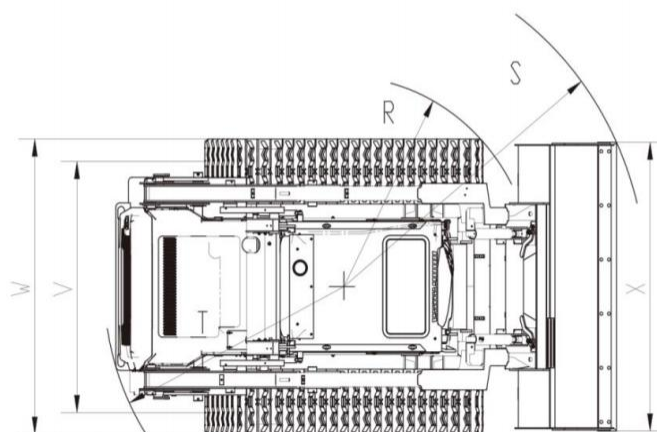
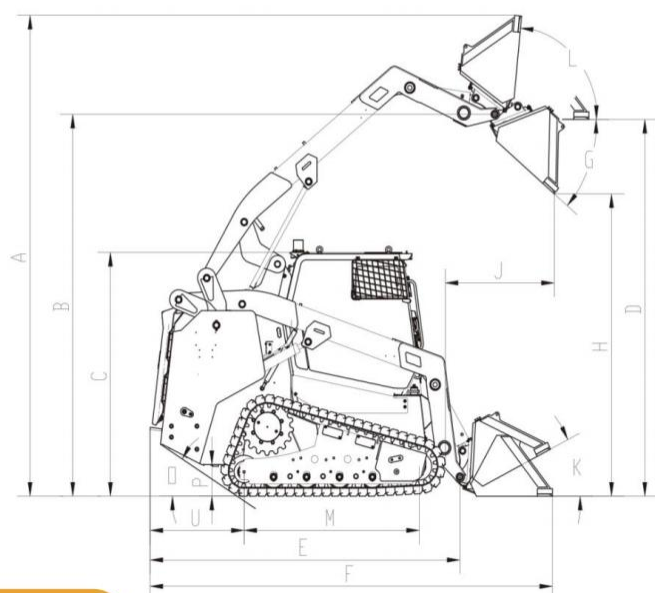


Specifications

	WS800	WS1000	WS1100	WS1200	WS1300	WS1300 Vertical Arm
Max. Operation Height (mm)	3890	3890	3890	4080	4080	4080
Cab Roof Height (mm)	2000	2000	2000	2040	2040	2040
Departure Angle	21°	21°	21°	25°	25°	25°
Ground Clearance (mm)	185	185	185	205	205	205
Wheelbase (mm)	1078	1078	1078	1313	1313	1313
Overall Length (without attachments) (mm)	2825	2825	2825	2900	2900	2900
Overall Length (with standard bucket) (mm)	3410	3410	3410	3760	3760	3760
Bucket Ground Level Angle	30°	30°	30°	30°	30°	30°
Dump Height (mm)	2475	2475	2475	2530	2530	2530
Lift Height (at pin) (mm)	3120	3120	3120	3210	3210	3235
Dump Reach (mm)	465	465	465	600	600	980
Dump Angle (°)	43°	43°	43°	40°	40°	40°
Bucket Rotation Angle at Max Height	99°	99°	99°	107°	107°	107°
Overall Width (with standard bucket) (mm)	1800	1800	1800	2000	2000	2000
Turning Radius (mm)	1213	1213	1213	1370	1370	1370
Overall Width (without bucket) (mm)	1640	1640	1640	1800	1800	1800
Track Width (mm)	1370	1370	1370	1500	1500	1500
TECHNICAL PARAMETERS						
Rated Load	800	1000	1100	1200	1300	1300
Tipping Load	1600	2000	2200	2400	2600	2600
Bucket Capacity	0.45	0.45	0.45	0.6	0.6	0.6
Operating Weight	3160	3150	3180	3550	3600	3650
Maximum Breakout Force	24	24	24	30	30	30
Maximum Traction Force	25	25	25	30	32	32
Diesel Tank	78L	78L	78L	58L	58L	58L
Hydraulic Tank	45L	45L	45L	53L+35L	53L+35L	53L+35L
Tires	10/16.5	10/16.5	10/16.5	12/16.5	12/16.5	12/16.5
ENGINE						
Brand and Model	ZN490B(CHANGCHAI)	C490BPG	A498BG	A498BZG	4G33TC	4G33TC
Type	Inline Four-Cylinder	Inline Four-Cylinder	Inline Four-Cylinder Turbocharged	Inline Four-Cylinder Turbocharged	Inline Four-Cylinder Turbocharged	Inline Four-Cylinder Turbocharged
Engine Rated Power	36.7 kw	36.7 kw	45 kw	55 kw	70 kw	70 kw
Engine Rated Speed (r/min)	2400	2650	2500	2500	2600	2600
HYDRAULIC SYSTEM						
Brand	PWG (Italy)	PWG (Italy)	PWG (Italy)	PWG (Italy)	PWG (Italy)	PWG (Italy)
Standard Auxiliary Flow (liters/min)	84.8	84.8	80	90	93.6	93.6
High Auxiliary Flow (liters/min)	no	no	130	140	158.6	158.6
Hydraulic Pressure	21 Mpa	21 Mpa	21 Mpa	21 Mpa	21 Mpa	21 Mpa
Sum of three terms	≤10s	≤10s	≤10s	≤10s	≤10s	≤10s
TRAVEL SYSTEM						
Brand	PWG(Italy)	PWG(Italy)	PWG(Italy)	PWG(Italy)	PWG(Italy)	PWG(Italy)
Max. travel speed (low range-standard)	14 km/h	14 km/h	14k km/h	14 km/h	14 km/h	14 km/h
Max.Torque	2290 Nm	2290 Nm	2290 Nm	2290 Nm	2290 Nm	2290 Nm

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SKID STEER LOADER



Specifications

DIMENSION	
A Maximum overall height	4153 mm
B Height to hinge pin at maximum lift	3300 mm
C Height to top of cab	2100 mm
D Clearance bucket bottom to ground	3136 mm
E Length without bucket	2915 mm
F Length with bucket	3786 mm
G Dump angle (full lift height)	40°
H Dump height at maximum lift and dump	2615 mm
K Bucket rollback at ground level	26°
L Full rotation angle of bucket at the highest point	84°
J Reach at maximum lift and dump	1025 mm
M Wheelbase	1640 mm
O Angle of departure	31°
P Ground clearance	216 mm
R Front turning radius without bucket	1466 mm
S Front turning radius with bucket	2274 mm
T Rear turning radius	1809 mm
U Bumper overhang behind Rear Axle	885 mm
V Tread	1595 mm
W Width without bucket	2045 mm
X Width bucket	2000 mm

TECHNICAL PARAMETERS	
Rated Load	1550
Max load	1650
Tipping Load	2820
Bucket Capacity	0.6m³
Operating Weight	3900
Maximum Breakout Force	30
Maximum Traction Force	32
Diesel Tank	58L
Hydraulic Tank	53L+35L
ENGINE	
Brand and Model	4G33TC(CHANGCHAI)
Type	Inline Four-Cylinder Turbocharged
Maximum Torque	317.4N.m/1820r
Engine Rated Power	70KW
Engine Rated Speed	2600r/min
HYDRAULIC SYSTEM	
Brand	PWG(Italy)/HENGLI(CHINA)
Standard Auxiliary Flow	93.6 liters/min
High Auxiliary Flow	158.6 liters/min
Hydraulic Pressure	21Mpa
Sum of three terms	≤10s
TRAVEL SYSTEM	
Brand	PWG/Rexroth
Max. travel speed (standard)	8km/h
Max. travel speed (high)	13km/h