

Skid Steer Loaders

By successfully conducting large-scale field surveys and testing its performance and durability in the Reliability Center of DHI, the Daewoo SSL Line up now presents significant improvement in operators comfort and safety, performance and reliability. With rigid structures and high performance, Daewoo skid steers offer durability and high productivity in various operations of construction, industrial, rental and agriculture.



Powerfull Diesel Engine

A2000 : 2.0L • A2300 : 2.3L

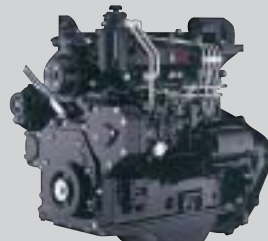
Cummins "A" Series Diesel engine are designed for all-rounded application with power and economy. The characteristic of torque curve at low speed allow excellent durability and low noise at any tough operation. For the better serviceability, all service is accessible from one side of engine. It is outstanding serviceability. (Complied with Euro Stage & EPA Tier Regulations)

3.3L Diesel Engine (B3.3)

This Cummins B3.3 new diesel engine is designed exclusively for industrial vehicle applications. Especially optimized engine design provide high efficient fuel consumption, low noise, low emission at all tough application. Furthermore longer service interval will adding an advantages to its value. (Complied with Euro Stage & EPA Tier Regulations)

Enhanced Operators Environment

The ergonomically designed operator compartment is very spacious. Control levers fall naturally into the operator's right and left hands. The control grips are comfortable to hold for long periods of productive work. Dampened controls give the engine operator a smooth feel.





(430, 450 Series)



Easy-To-Read Instrument Panel

Engine coolant temperature, transmission oil and fuel level gauges keep the driver aware of the machine's operating condition.

Fully Protected Quicktach

Daewoo's simple attachment system lets you switch from a bucket to a sweeper to a dozer blade in seconds. All hydraulic lines and fittings are protected inside the boom arms from damage resulting from contact with any debris.

Daewoo Clean View Cab

Hi-visible canopy provides optimum visibility in any direction in work condition

Three Working Lights

Three standard halogen lights, mounted on three corners of the ROPS/FOPS illuminate very well for night job site and job inside dark building.



The oil cooler on Daewoo skid steer loaders will swing out for easy clean-out between the oil cooler and the radiator.

Easy access for service through rear door and wide opened operator's canopy.



One-touch button type fuel and hydraulic oil cover provide convenience as well as vandal protection. The fuel with key lock is kept more secure.

The fuel/water separator is located easy to access by rear door side.

No tools are needed to change and clean the air filter.



SKID STEER LOADER

430 & 450



430
Rated Operating Capacity: 590 kg
45,7 ps Diesel Engine



450
Rated Operating Capacity: 771 kg
66 ps Diesel Engine

OPERATING PERFORMANCE

Rated Operating Capacity	kg
Operating Weight	kg
Bucket Capacity	m ³
Breakout Force (Bucket)	kg
Breakout Force (Boom)	kg
Tipping Load	kg
Speed, Forward	kph
Reverse	kph
Tires-Flotation	
Hydraulics Standard Flow	lpm@bar
High Flow	lpm@bar

ENGINE

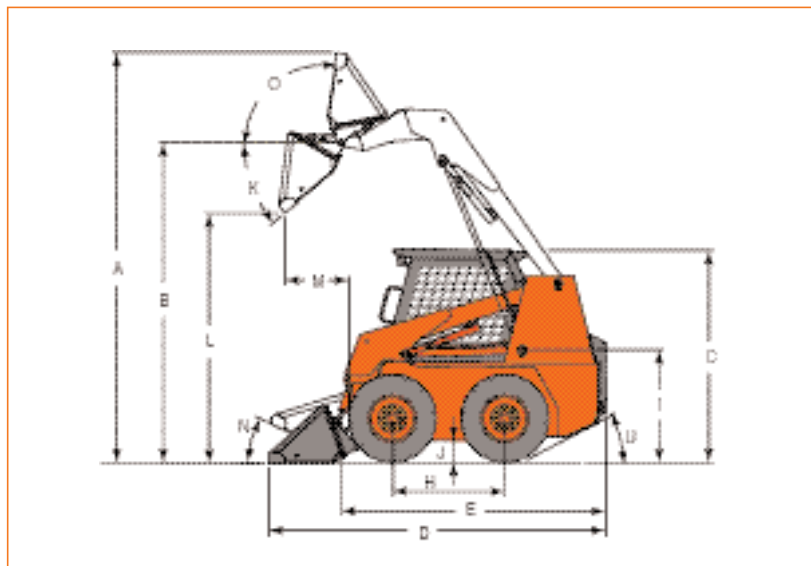
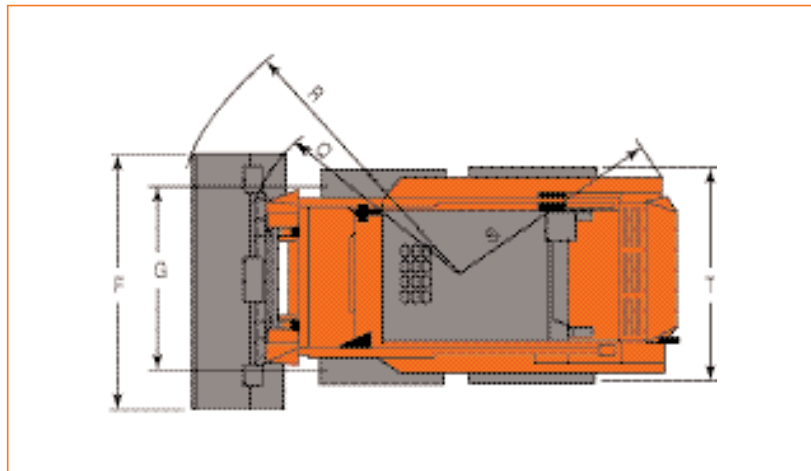
Manufacturer	
Model	
Rated output	ps@rpm
Fuel / Tank Capacity	L
Displacement	cc
Cylinders	
Torque	kg.m@rpm

DIMENSIONS

A - Height at Maximum Extension	mm
B - Hinge Pin Height	mm
C - R.O.P.S. Height	mm
D - Length with Bucket	mm
E - Length without Bucket	mm
F - Width with Bucket	mm
G - Track Width	mm
H - Wheelbase	mm
I - Seat Index Point	mm
J - Ground Clearance	mm
K - Dump Angle	deg
L - Dumping Height	mm
M - Maximum Reach	mm
N - Max. Rollback at Ground	deg
O - Max. Rollback - Extended	deg
Q - Clearance Circle w/o Bucket	mm
R - Clearance Circle with Bucket	mm
S - Clearance Circle - Rear	mm
T - Width w/o Bucket	mm
U - Departure Angle	deg

- Conventional linkage boom provides compact maneuverability and operation.
- Easy to see instrument and integral switch panel with room lamp.
- Great serviceability with tilting cab, wide open rear door, engine hood and swing-out oil cooler.
- Clean pedal with inclined floor plate and cleaning holes.
- Easy entrance and exit with boom cross member.

430	450
590	771
2.493	3.123
0,31	0,38
1.195	2.112
1.310	2.122
1.230	1.640
12,1	12,3
12,1	12,3
10-16.5 6PR	12-16.5 8PR
44,8@175	82,0@207
98,0@175	122,3@207
CUMMINS	CUMMINS
A2000	B3.3
45,7@2.800	66,0@2.600
Diesel / 52,4	Diesel / 70
2.000	3.260
4	4
14,0@1.600	21,8@1.600
3.617	3.892
2.845	3.045
1.934	2.015
3.047	3.212
2.371	2.543
1.562	1.713
1.222	1.350
957	1.061
959	1.040
190	218
45°	40°
2.192	2.323
518	572
25°	26°
94°	98°
1.183	1.146
1.804	1.883
1.534	1.593
1.486	1.662
27°	28°



SKID STEER LOADER

440 PLUS & 460



440 PLUS

Rated Operating Capacity: 839 kg
47,7 ps Diesel Engine



460

Rated Operating Capacity: 907 kg
66 ps Diesel Engine

OPERATING PERFORMANCE

Rated Operating Capacity	kg
Operating Weight	kg
Bucket Capacity	m ³
Breakout Force (Bucket)	kg
Breakout Force (Boom)	kg
Tipping Load	kg
Speed, Forward	kph
Reverse	kph
Tires-Flotation	
Hydraulics Standard Flow	lpm@bar
High Flow	lpm@bar

ENGINE

Manufacturer	
Model	
Rated output	ps@rpm
Fuel / Tank Capacity	L
Displacement	cc
Cylinders	
Torque	kg.m@rpm

DIMENSIONS

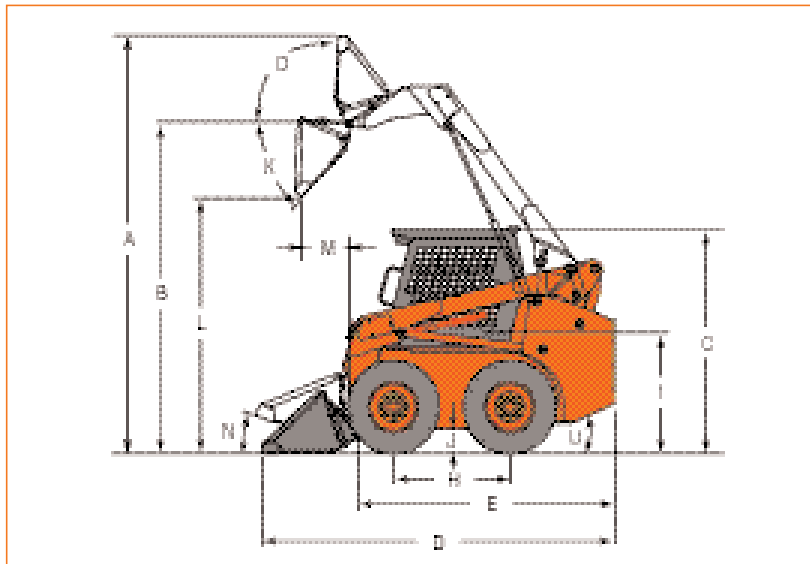
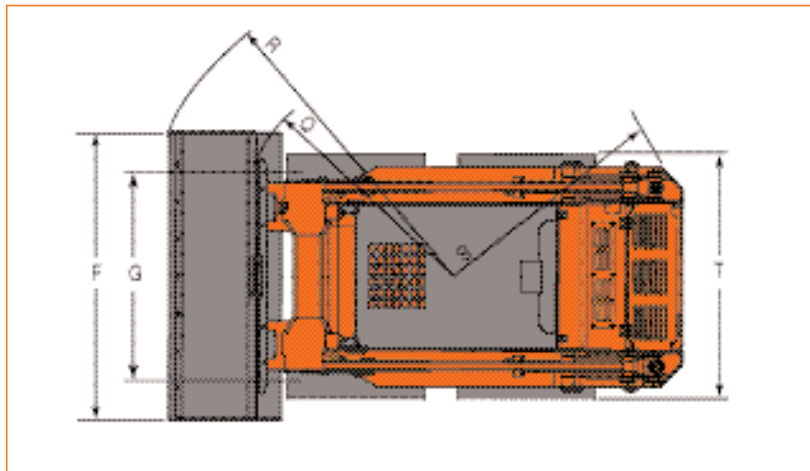
A - Height at Maximum Extension	mm
B - Hinge Pin Height	mm
C - R.O.P.S. Height	mm
D - Length with Bucket	mm
E - Length without Bucket	mm
F - Width with Bucket	mm
G - Track Width	mm
H - Wheelbase	mm
I - Seat Index Point	mm
J - Ground Clearance	mm
K - Dump Angle	deg
L - Dumping Height	mm
M - Maximum Reach	mm
N - Max. Rollback at Ground	deg
O - Max. Rollback - Extended	deg
Q - Clearance Circle w/o Bucket	mm
R - Clearance Circle with Bucket	mm
S - Clearance Circle - Rear	mm
T - Width w/o Bucket	mm
U - Departure Angle	deg

- Vertical linkage boom provides great reach and higher dump.
- Easy to see instrument and integral switch panel with room lamp.
- Great serviceability with tilting cab, wide open rear door, engine hood and swing-out oil cooler.
- Clean pedal with inclined floor plate and cleaning holes.
- Easy entrance and exit with boom cross member.

440Plus

460

839	907
2.782	3.229
0,34	0,40
1.320	2.122
1.490	2.356
1.790	1.968
11,8	12,3
11,8	12,3
10-16.5 6PR	12-16.5 8PR
59,8@207	82,0@207
104@207	122,3@207
CUMMINS	CUMMINS
A2300	B3.3
47,7@2.600	66,0@2.600
Diesel / 54	Diesel / 60
2.290	3.260
4	4
15,3@1.600	21,8@1.600
3.704	3.967
2.915	3.100
1.954	2.035
3.208	3.200
2.521	2.543
1.611	1.778
1.222	1.350
957	1.061
959	1.040
190	218
45°	44°
2.224	2.378
645	694
25°	26°
94°	94°
1.304	1.146
1.901	1.939
1.607	1.570
1.486	1.662
26°	28°



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The illustrations do not necessarily show the product in standard version. All products and equipments are not available in all market.
Materials and specifications are subject to change without prior notice.

Skid_UK_03/04 • Design by Size Communication (Belgium)

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DAEWOO
Tracing the Way