



DITCH WITCH SK650, SK500, SK350, SK300

MINI SKID STEERS



 **Ditch Witch**
GROUNDBREAKING™

MORE THAN A MACHINE. OR A TOOL. OR A TRENCHER. **DITCH WITCH.**





DITCH WITCH SK650 MINI SKID STEER

The SK650's powerful 31.5-hp (23.5-kW) Kubota diesel engine and hydraulic system give it more power for its size than any machine in its class—in a compact package that's easy to tow and easy to maneuver. With a formidable 20 net horsepower (15 kW) to the front end, attachments are more productive. You're more productive, too, because its 8.0-gallon (30.3-L) fuel tank enables you to work for several hours without refueling.





KEY FEATURES

Greater lift and dump heights than competitors, so it can dump into vehicles that others can't, increasing its versatility.

Diesel and hydraulic tanks are on either side of the machine frame, so you don't have to raise the hood to refuel or top off the hydraulic fluid.

DETAILS

Auxiliary valve contains a float section for better performance of attachments that follow the contour of the ground.

Pilot-operated ground drive controls provide highly responsive steering with little or no vibration feedback, increasing operator comfort and productivity.

Equipped with quick-disconnect manifold so attachments can be changed without shutting off the machine.

The stand-on platform keeps operators out of mud and debris and reduces fatigue.

Available with your choice of aggressive tracks for better traction or turf-friendly tracks for reduced jobsite restoration.

Like all members of the SK line, the SK650's controls are simple and easy to use.

DITCH WITCH SK500 MINI SKID STEER

With a 36-inch trim waistline, the Ditch Witch® SK500 mini skid steer can get into a lot of places where bigger equipment just won't fit. Its powerful Honda engine and hydraulic system give it the muscle to do the jobs of much larger machines. And with more than 70 available attachments, this machine can do just about anything, anywhere.





KEY FEATURES

Simple operator interface; only four levers control all functions.

Independent hydraulic circuits help the SK500 turn tightly for increased job productivity, mobility and accessibility; at just 36" (914 mm) wide, it will easily work in areas larger machines can't.

DETAILS

The greatest dump height, dump angle, and hinge pin height in its class.

Pilot-control valve for ground drive provides highly-responsive steering with little or no vibration feedback, increasing operator comfort and productivity.

Rubber tracks and high ground clearance increase unit agility and decrease ground pressure.

Auxiliary hydraulic flow makes it easy to switch attachments and gives you the power where you need it, when you need it.

The Ditch Witch organization supports all of its products with superior-quality parts, service and training, all available from a worldwide network of Ditch Witch dealers.

DITCH WITCH SK350 MINI SKID STEER

At just 36 inches wide, the SK350 can go anywhere you need it to. But with twice the hydraulic flow of its little brother the SK300, it does the same work as much larger machines. And with more than 70 available attachments, the SK350 has versatility you can take anywhere.



DETAILS

Auxiliary valve contains a float section for better performance of attachments that follow the contour of the ground.

Provides highly responsive steering with little or no vibration feedback, increasing operator comfort and productivity.

Equipped with quick-disconnect manifold so attachments can be changed without shutting off the machine.

Available with your choice of aggressive tracks for better traction or turf-friendly tracks for reduced jobsite restoration.

Like all members of the SK line, the SK350's controls are simple and easy to use.

The stand-on platform keeps operators out of mud and debris and reduces fatigue.

KEY FEATURES

7.5-gallon (28-L) fuel tank provides up to 5 hours of operation, so you can finish most jobs without refueling.

Greater lift and dump heights than the competition's, so it can dump into vehicles that others can't, increasing its versatility.

Exterior-mounted gas and hydraulic tanks allow you to refuel or add hydraulic fluid without raising the hood.

DITCH WITCH SK300 MINI SKID STEER

Small enough to fit through a backyard gate, our smallest mini skid steer is an urban landscaper's dream. With its zero turning radius, this little workhorse can cut around a pool or the most elaborate landscaping with ease. This platform unit accepts many of the same attachments as the SK500.



KEY FEATURES

Provides highly responsive steering with little or no vibration feedback, increasing operator comfort and productivity.

The stand-on platform keeps operators out of mud and debris and reduces fatigue.

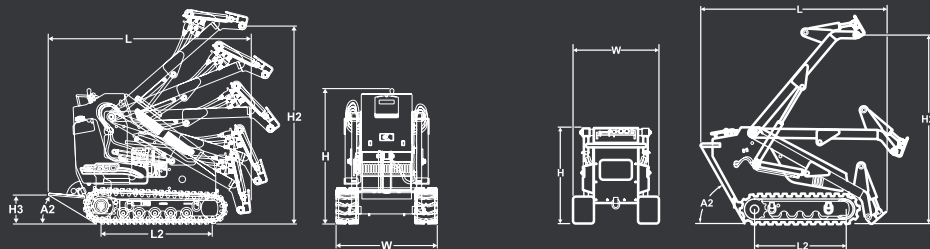
DETAILS

Simple, easy-to-use controls.

High ground clearance provides excellent maneuverability and enables access to more locations.

Turf-friendly tracks are less aggressive and minimize jobsite restoration.

Auxiliary hydraulic flow makes it easy to switch attachments and gives you the power where you need it, when you need it.



SPECIFICATIONS

SK650

SK500

DIMENSIONS

H OVERALL HEIGHT
L OVERALL LENGTH
WIDTH (EXCLUDING TRACKS)
WEIGHT
H2 HINGE PIN HEIGHT, MAX.
L2 WHEELBASE/TRACK LENGTH
W TRACK WIDTH, MAX.
GROUND CLEARANCE (CENTER/SIDE)
H3 PLATFORM HEIGHT
TIPPING CAPACITY
RATED OPERATING CAPACITY (35% OF TIPPING CAPACITY)
A2 ANGLE OF DEPARTURE

U.S.	METRIC
53 IN	1.35 M
82 IN	2.08 M
35 IN	889 MM
2630 LB	1193 KG
81 IN	2.06 M
43 IN	1.09 M
42 IN	1.07 M
6.7/4.9 IN	170/125 MM
10 IN	254 MM
1860 LB	844 KG
650 LB	295 KG
23°	23°

U.S.	METRIC
42.5 IN	1.08 M
72.5 IN	1.84 M
35.5 IN	901.7 MM
2270 LB	1030 KG
81.1 IN	2.06 M
40 IN	1.02 M
42 IN	1.07 M
6.5 IN/4.0 IN	165 MM/102 MM
N/A	N/A
1450 LB	658 KG
500 LB	227 KG
27°	27°

OPERATION

GROUND DRIVE SPEED
FORWARD
REVERSE
GROUND PRESSURE
7-INCH (180 MM) TRACKS
9-INCH (230 MM) TRACKS

4.0 MPH	6.4 KM/H
4.0 MPH	6.4 KM/H
4.7 PSI	0.33 BAR
3.7 PSI	0.26 BAR

3.6 MPH	5.8 KM/H
2.3 MPH	3.7 KM/H
3.9 PSI	0.27 BAR
3.1 PSI	0.21 BAR

HYDRAULIC SYSTEM

AUXILIARY: GEAR PUMP
PRESSURE
GROUND DRIVE: DUAL HYDROSTAT
FLOW RATE
PRESSURE

13.5 GPM	51 L/MIN
3000 PSI	207 BAR
16.5 GPM	62 L/MIN
2500 PSI	172 BAR

12 GPM	45.4 L/MIN
2500 PSI	172 BAR
12.5 GPM	47 L/MIN
2500 PSI	172 BAR

POWER

ENGINE
FUEL
COOLING MEDIUM
NUMBER OF CYLINDERS
DISPLACEMENT
BORE
STROKE
MANUFACTURER'S GROSS POWER RATING*
ESTIMATED NET POWER**
RATED SPEED

KUBOTA D1105-T
DIESEL
LIQUID
3
68.5 IN ³
3.07 IN
3.09 IN
32.8 HP
31.5 HP
3000 RPM

HONDA GX670/KOHLER CH740
GASOLINE/GASOLINE
AIR/AIR
2/2
40.9 IN ³ /44 IN
3.0 IN/3.3 IN
2.8 IN/2.6 IN
24 HP/27 HP
24 HP
3600 RPM

FLUID CAPACITIES

FUEL TANK
ENGINE OIL
HYDRAULIC RESERVOIR

8 GAL
4.2 QT
7 GAL

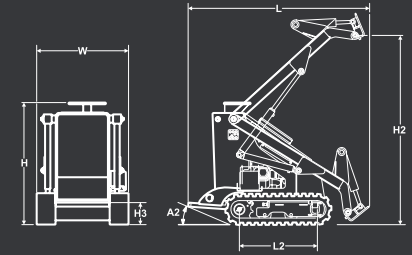
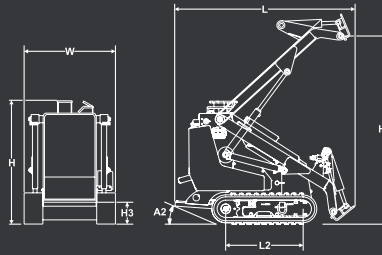
6 GAL
1.5 QT
6 GAL

BATTERY

SAE RESERVE CAPACITY RATING
SAE COLD CRANK RATING @ 0°F (-18°C)
ELECTRICAL SYSTEM

110 MIN
800 AMPS
12 V

180 MIN
500 AMPS
12V



SPECIFICATIONS

SK350

SK300

DIMENSIONS

H OVERALL HEIGHT
L OVERALL LENGTH
WIDTH (EXCLUDING TRACKS)
WEIGHT
H2 HINGE PIN HEIGHT, MAX.
L2 WHEELBASE/TRACK LENGTH
W TRACK WIDTH, MAX.
GROUND CLEARANCE (CENTER/SIDE)
H3 PLATFORM HEIGHT
TIPPING CAPACITY
RATED OPERATING CAPACITY (35% OF TIPPING CAPACITY)
A2 ANGLE OF DEPARTURE

U.S.	METRIC
42.5 IN	1.08 M
58.2 IN	1.48 M
32 IN	813 MM
1660 LB	753 KG
70.4 IN	1.79 M
30 IN	762 MM
35.1 IN	892 MM
4.0/2.5 IN	101/64 MM
7.5 IN	191 MM
1030 LB	467 KG
350 LB	158 KG
18°	18°

OPERATION

GROUND DRIVE SPEED
FORWARD
REVERSE
GROUND PRESSURE
7-INCH (180 MM) TRACKS
9-INCH (230 MM) TRACKS

3.0 MPH	4.8 KM/H
3.0 MPH	4.8 KM/H
4.0 PSI	0.28 BAR
N/A	N/A

HYDRAULIC SYSTEM

AUXILIARY: GEAR PUMP
PRESSURE
GROUND DRIVE: DUAL HYDROSTAT
FLOW RATE
PRESSURE

12 GPM	45.4 L/MIN
2300 PSI	158 BAR
11 GPM	42 L/MIN
2330 PSI	162 BAR

POWER

ENGINE
FUEL
COOLING MEDIUM
NUMBER OF CYLINDERS
DISPLACEMENT
BORE
STROKE
MANUFACTURER'S GROSS POWER RATING*
ESTIMATED NET POWER**
RATED SPEED

KOHLER CH20
GASOLINE
AIR
2
38 IN ³
3.03 IN
2.64 IN
20 HP
20 HP
3600 RPM

FLUID CAPACITIES

FUEL TANK
ENGINE OIL
HYDRAULIC RESERVOIR

8 GAL
2 QT
7 GAL
30.3 L
1.9 L
26.5 L

BATTERY

SAE RESERVE CAPACITY RATING
SAE COLD CRANK RATING @ 0°F (-18°C)
ELECTRICAL SYSTEM

41 MIN
340 AMPS
12V

U.S.	METRIC
42.5 IN	1.08 M
58.2 IN	1.48 M
32 IN	813 MM
1420 LB	644 KG
70.4 IN	1.79 M
30 IN	762 MM
35.1 IN	892 MM
4.0/2.5 IN	101/64 MM
7.5 IN	191 MM
870 LB	395 KG
300 LB	136 KG
18°	18°

3.0 MPH	4.8 KM/H
3.0 MPH	4.8 KM/H

3.5 PSI	0.24 BAR
N/A	N/A

6 GPM	22.7 L/MIN
2300 PSI	159 BAR
9 GPM	34 L/MIN
2330 PSI	162 BAR

HONDA GX390
GASOLINE
AIR
1
23.7 IN ³
3.53 IN
2.52 IN
13 HP
13 HP
3600 RPM

1.7 GAL
2.3 QT
5 GAL
6.4 L
1.1 L
19 L

32 MIN
230 AMPS
12V



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ASK ABOUT THE DITCH WITCH PLATINUM CARD AND DITCH WITCH FINANCIAL SERVICES

TO FIND THE DEALER NEAREST YOU, VISIT DITCHWITCH.COM

GROUNDBREAKING™ EQUIPMENT FROM THE COMPANY THAT LAUNCHED THE INDUSTRY

COMPACT UTILITY | TRENCHERS | HDD | ELECTRONICS

CERTIFIED QUALITY
MANAGEMENT SYSTEM
ISO 9001:2000

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