



Seasons change.
Its performance never does.

Whether you're moving dirt, mowing fields, plowing or blowing snow, you'll be hard-pressed to find a more powerful, versatile, all-season tractor than the Sx3100. You can easily change a wide variety of attachments in just minutes, so you'll spend less time getting aggravated, and more time getting things done. It's just another example of features you can look for in other tractors, but never find.

INNOVATIVE FEATURES



31.2-HP* DIRECT-INJECTION DIESEL ENGINE

More powerful and complete combustion offers a higher reserve torque, cleaner emissions and lower fuel consumption, so you'll always have consistent power and performance. You'll use less fuel, spend less money and decrease your environmental impact. Not bad for a hard day's work.



2-RANGE HYDROSTATIC TRANSMISSION

Power is efficiently transferred through the perfectly matched transmission and engine of the Sx3100. You'll have an infinite number of ground speeds without gears, a clutch or shifting. All you have to do is press a pedal and go.



DRIVE-OVER SELECT CUT SYSTEM™ DECK

A 60" heavy-duty fabricated mid-mount mower deck, adjustable leading edge, commercial drive system and innovative drive-over installation make installation easy and fast, season after season.

Sx3100 COMPACT TRACTOR

FEATURES

PERFORMANCE LINK TECHNOLOGY™

5-YEAR LIMITED POWERTRAIN WARRANTY †

SELECTABLE 4WD WITH DIFFERENTIAL LOCK

HYDRAULIC POWER STEERING

CRUISE CONTROL

ELECTRO-HYDRAULIC PTO

INDIVIDUAL STEERING BRAKES

HIGH-BACK SEAT WITH ARMRESTS

ONE-PIECE HOOD FOR EASE OF MAINTENANCE

3-POINT HITCH POSITION CONTROL

CURVED BOOM LOADER
AND BACKHOE AVAILABLE

QUICKATTACH™ LOADER SYSTEM

AUXILIARY WORK LIGHTS

MOWER-COMPATIBLE BACKHOE SUBFRAME

*As rated by engine manufacturer †See Yanmar Independent Dealer for warranty information

Sx3100 Tractor Specifications

POWERTRAIN Gross HP	31.2 HP (22.4 kW)* diesel	
Net HP	30 (22 kW) at 2,500 RPM	
PTO HP	23.5 (17.5 kW) at 2,500 RPM	
Rated RPM	2,500 RPM	
Bore and stroke (mm)	88 x 90 mm	
Total displacement	100.2 cu. in. (1.6 l)	
Ignition type	Direct injection	
Air cleaner	Dual dry	
Lubrication	Full pressure	
Cooling system	Liquid cooled	
Number of cylinders	3	
CAPACITIES		
Fuel tank	7.1 gal. (26.9 l)	
Cooling system	2.1 qt. (2 l)	
Engine oil		
Transmission case	3.6 qt. (3.4 l) 4.6 gal. (17.4 l)	
DRIVETRAIN	4.0 gai. (17.41)	
Transmission type	Hydrostatic	
Clutch	N/A	
Rear differential lock	Foot pedal operation	
Trour unioronicur rook	Selectable	
2WD/4WD engagement Final drive	Bevel gear	
Brake	Wet disc	
	vvet disc	
Number of ranges	-	
PTO type	Independent	
Rear PTO/RPM	540/2,495	
Mid PTO/RPM	2,100/2,500	
MAXIMUM TRAVELING SPEED		
Forward/reverse high	14.8 mph (23.8 km/h)	
Forward/reverse low	5.1 mph (8.2 km/h)	
HYDRAULICS		
Туре	Open center	
Pump	Trochoid (HST & st. & PTO) + Gear (imple.)	
Maximum pump capacity	10.1 GPM (38 l/min) at 2,500 RPM	
Pump capacity (main)	4.8 GPM (18 l/min) at 2,500 RPM	
Pump capacity (steering)	5.3 GPM (20 I/min) at 2,500 RPM	
3-point hitch	Category 1	
Hydraulic control system	Position control	
3-point lift capacity at 24" behind	1,209 lbs. (548.4 kg)	
Loader control valve	Standard	
Power steering	Fully hydraulic	
DIMENSIONS		
Wheelbase	65.2" (165.6 cm)	
Width	51.6" (131 cm) (R4)	
Overall length w/o 3-pt hitch	109" (276.9 cm)	
Ground clearance	10.6" (26.9 cm)	
	2,030 lbs. (920.8 kg)	
Weight w/ROPS		
Weight w/ROPS FIRE SIZE		
	23" x 8.5" — 12" (58.4 cm x 21.6 cm — 30.5 cm	
TIRE SIZE	23" x 8.5" - 12" (58.4 cm x 21.6 cm - 30.5 cm 14" - 17.5" (35.6 cm - 44.4 cm)	
Front industrial		
TIRE SIZE Front industrial Rear industrial	14" — 17.5" (35.6 cm — 44.4 cm)	
Front industrial Rear industrial Front agricultural	14" — 17.5" (35.6 cm — 44.4 cm) N/A N/A	
FIRE SIZE Front industrial Rear industrial Front agricultural Rear agricultural	N/A N/A 24" x 8.5" – 14" (61 cm x 21.6 cm – 35.6 cm)	
FIRE SIZE Front industrial Rear industrial Front agricultural Rear agricultural Front turf Rear turf	14" — 17.5" (35.6 cm — 44.4 cm) N/A N/A	
FIRE SIZE Front industrial Rear industrial Front agricultural Rear agricultural Front turf	14" – 17.5" (35.6 cm – 44.4 cm) N/A N/A N/A 24" x 8.5" – 14" (61 cm x 21.6 cm – 35.6 cm)	

Sx3100 Attachment Specifications

CI 200	CLIB	/ED	BUULI	ıιn	VDEE

Maximum lift height at pivot point 85" (215.9 cm) Maximum lift height under bucket 77.3" (196.3 cm) Dump clearance 65" (165.1 cm) Reach at maximum height 27" (68.6 cm) Maximum dump angle 40° Reach w/bucket on ground 54" (137.2 cm) Maximum collback angle 25° Digging depth 4.0" (10.2 cm) Overall height in carry position 46.6" (118.4 cm) Length of attachment (bucket bottom) 21.5" (54.6 cm) Bucket width/weight 53"/141 lbs. /61"/156 lbs. Bucket width/weight 53"/141 lbs. /61"/156 lbs. Bucket capacity 53"/61" (cu. ft.) 62.2"/7.1" (15.7 cm/18 cm) Lift capacity 4 pivot pins, maximum height 984 lbs. (437.3 kg) Lift capacity 500 mm forward of the pivot pins, maximum height 693 lbs. (314.3 kg) Breakout force at bucket pins 2,090 lbs. (948 kg) Breakout force at 500 mm forward 1,540 lbs. (698.5 kg) 11,540 lbs. (698.5 kg) 1,540 lbs. (698.5 kg) 12,7 sec. Attachment rollback time/dumping time 1,9 sec./1.5 sec. Rated flow 5.0 GPM (19 l/min) Relief va	CL200 CURVED BOOM LOADER			
Dump clearance Reach at maximum height Reach at maximum height Maximum dump angle Reach w/bucket on ground Reach w/bucket on ground Raximum follback angle Digging depth Verall height in carry position Length of attachment (bucket bottom) Bucket width/weight Bucket capacity 53°/61" (cu. ft.) Lift capacity 53°/61" (cu. ft.) Lift capacity 500 mm forward of the pivot pins, maximum height Lift capacity 500 mm forward of the pivot pins, maximum height Cift capacity 500 mm forward of the pivot pins, maximum height Breakout force at bucket pins Breakout force at 500 mm forward 1,540 lbs. (698.5 kg) Reasing time to full height w/o load Lowering time w/o load (power down) 2,7 sec. Attachment rollback time/dumping time 1,9 sec./1.5 sec. Rated flow So GPM (19 I/min) Relief valve Varranty' 1-year limited CB65 CURVED BOOM BACKHOE Maximum digging depth 82° (208.3 cm) Digging depth (2' flat bottom) Swing arc Loading height 64° (162.6 cm) Reach from swing pivot Transport height 71° (180.3 cm) Ducket rotation Loading reach 40° (101.6 cm) Transport overhang Undercut 17° (43.2 cm) Stabilizer spread (down) Bucket cylinder digging force 1,337 lbs. (666.4 kg) Weight (less bucket) Operating pressure Ramp angle (w/industrial tires) Warranty' 1-year limited	Maximum lift height at pivot point	85" (215.9 cm)		
Reach at maximum height 27" (68.6 cm) Maximum dump angle 40° Reach w/bucket on ground 54" (137.2 cm) Maximum rollback angle 25° Digging depth 4.0" (10.2 cm) Overall height in carry position 46.6" (118.4 cm) Length of attachment (bucket bottom) 21.5" (54.6 cm) Bucket width/weight 53"/141 lbs. / 61"/156 lbs. Bucket capacity 53"/61" (cu. ft.) 6.2"/7.1" (15.7 cm/18 cm) Lift capacity 500 mm forward of the pivot pins, maximum height 964 lbs. (437.3 kg) Lift capacity 500 mm forward of the pivot pins, maximum height 693 lbs. (314.3 kg) Breakout force at bucket pins 2,090 lbs. (948 kg) Breakout force at bucket pins 2,090 lbs. (948 kg) Breakout force at bucket pins 3.3 sec. Lowering time to full height w/o load 3.3 sec. Lowering time to full height w/o load 3.3 sec. Attachment rollback time/dumping time 1.9 sec./1.5 sec. Rated flow 5.0 GPM (19 l/min) Relief valve 2,427 PSI (170.6 kgf/cm²) Warranty* 1-year limited CB65 CURVED BOOM BACKHOE <t< td=""><td>Maximum lift height under bucket</td><td colspan="2">77.3" (196.3 cm)</td></t<>	Maximum lift height under bucket	77.3" (196.3 cm)		
Maximum dump angle 40° Reach w/bucket on ground 54" (137.2 cm) Maximum rollback angle 25° Digging depth 4.0" (10.2 cm) Overall height in carry position 46.6" (118.4 cm) Length of attachment (bucket bottom) 21.5" (54.6 cm) Bucket width/weight 53"/141 lbs. / 61"/156 lbs. Bucket capacity 53"/61" (cu. ft.) 6.2"/7.1" (15.7 cm/18 cm) Lift capacity 4 pivot pins, maximum height 964 lbs. (437.3 kg) Lift capacity 500 mm forward of the pivot pins, maximum height 693 lbs. (314.3 kg) Breakout force at bucket pins 2,090 lbs. (948 kg) Breakout force at 500 mm forward (19.7") bucket pins 1,540 lbs. (698.5 kg) Raising time to full height w/o load 3.3 sec. Lowering time w/o load (power down) 2.7 sec. Attachment rollback time/dumping time 1.9 sec./1.5 sec. Rated flow 5.0 GPM (19 l/min) Relief valve 2,427 PSI (170.6 kgf/cm²) Warranty* 1-year limited CB65 CURVED BOOM BACKHOE Maximum digging depth 82" (208.3 cm) Digging depth (2" flat bottom) 80" (203.2 cm) <td>Dump clearance</td> <td colspan="2">65" (165.1 cm)</td>	Dump clearance	65" (165.1 cm)		
Reach w/bucket on ground 54" (137.2 cm) Maximum rollback angle 25° Digging depth 4.0" (10.2 cm) Overall height in carry position 46.6" (118.4 cm) Length of attachment (bucket bottom) 21.5" (54.6 cm) Bucket width/weight 53"/141 lbs. /61"/156 lbs. Bucket capacity 53"/61" (cu. ft.) 6.2"/7.1" (15.7 cm/18 cm) Lift capacity 4 pivot pins, maximum height 964 lbs. (437.3 kg) Lift capacity 500 mm forward of the pivot pins, maximum height 693 lbs. (314.3 kg) Breakout force at bucket pins 2,090 lbs. (948 kg) Breakout force at bucket pins 2,090 lbs. (948 kg) Breakout force at 500 mm forward (19.7") bucket pins 1,540 lbs. (698.5 kg) Raising time to full height w/o load 3.3 sec. Lowering time w/o load (power down) 2.7 sec. Attachment rollback time/dumping time 1.9 sec/1.5 sec. Rated flow 5.0 GPM (19 l/min) Relief valve 2,427 PSI (170.6 kgf/cm²) Warranty¹ 1-year limited CB65 CURVED BOOM BACKHOE 82" (208.3 cm) Maximum digging depth 82" (208.3 cm) Digging depth (2" f	Reach at maximum height	27" (68.6 cm)		
Maximum rollback angle 25° Digging depth 4.0° (10.2 cm) Overall height in carry position 46.6° (118.4 cm) Length of attachment (bucket bottom) 21.5° (54.6 cm) Bucket width/weight 53°/141 lbs. /61'/156 lbs. (134.6 cm/ 65.9 kg/154.9 cm/70.8 kg) Bucket capacity 53°/61° (cu. ft.) 6.2°/7.1° (15.7 cm/18 cm) Lift capacity 500 mm forward of the pivot pins, maximum height 964 lbs. (437.3 kg) Lift capacity 500 mm forward of the pivot pins, maximum height 693 lbs. (314.3 kg) Breakout force at bucket pins 2,090 lbs. (948 kg) Breakout force at 500 mm forward (19.7°) bucket pins 1,540 lbs. (698.5 kg) Raising time to full height w/o load 3.3 sec. Lowering time w/o load (power down) 2.7 sec. Attachment rollback time/dumping time 1.9 sec./1.5 sec. Rated flow 5.0 GPM (19 /min) Relief valve 2.427 PSI (170.6 kgf/cm²) Warranty¹ 1-year limited CB65 CURVED BOOM BACKHOE Maximum digging depth 82° (208.3 cm) Digging depth (2° flat bottom) 80° (203.2 cm) Swing arc 64° (162.6 cm) Loading heigh	Maximum dump angle	40°		
Digging depth	Reach w/bucket on ground	54" (137.2 cm)		
Overall height in carry position 46.6" (118.4 cm) Length of attachment (bucket bottom) 21.5" (54.6 cm) Bucket width/weight 53"/141 lbs./61"/156 lbs. Bucket capacity 53"/61" (cu. ft.) 6.2"/7.1" (15.7 cm/18 cm) Lift capacity 4 pivot pins, maximum height 964 lbs. (437.3 kg) Lift capacity 500 mm forward of the pivot pins, maximum height 693 lbs. (314.3 kg) Breakout force at bucket pins 2,090 lbs. (948 kg) Breakout force at 500 mm forward (19.7") bucket pins 1,540 lbs. (698.5 kg) Raising time to full height w/o load 3.3 sec. Lowering time w/o load (power down) 2.7 sec. Attachment rollback time/dumping time 1.9 sec./1.5 sec. Rated flow 5.0 GPM (19 l/min) Relief valve 2,427 PSI (170.6 kg/fcm²) Warranty¹ 1-year limited CB65 CURVED BOOM BACKHOE 82" (208.3 cm) Maximum digging depth 82" (208.3 cm) Swing arc 180° Loading height 64" (162.6 cm) Reach from swing pivot 110" (279.4 cm) Transport height 71" (180.3 cm) Bucket rotation 180° </td <td>Maximum rollback angle</td> <td>25°</td>	Maximum rollback angle	25°		
Length of attachment (bucket bottom) 21.5" (54.6 cm) Bucket width/weight 537/141 lbs. /61"/156 lbs. (134.6 cm/ 63.9 kg/154.9 cm/70.8 kg) Bucket capacity 53"/61" (cu. ft.) 6.2"/7.1" (15.7 cm/18 cm) Lift capacity at pivot pins, maximum height 964 lbs. (437.3 kg) Lift capacity 500 mm forward of the pivot pins, maximum height 693 lbs. (314.3 kg) Breakout force at bucket pins 2,090 lbs. (948 kg) Breakout force at 500 mm forward (19.7") bucket pins 1,540 lbs. (698.5 kg) Braising time to full height W/o load 3.3 sec. Lowering time w/o load (power down) 2.7 sec. Attachment rollback time/dumping time 1.9 sec./1.5 sec. Rated flow 5.0 GPM (19 l/min) Relief valve 2,427 PSI (170.6 kg/cm²) Warranty¹ 1-year limited CB65 CURVED BOOM BACKHOE 82" (208.3 cm) Maximum digging depth 82" (208.3 cm) Swing arc 180° Loading height 64" (162.6 cm) Reach from swing pivot 110" (279.4 cm) Transport height 71" (180.3 cm) Bucket rotation 180° Loading reach 40" (101	Digging depth	4.0" (10.2 cm)		
Bucket width/weight Bucket capacity 53"/61" (cu. ft.) Lift capacity at pivot pins, maximum height Lift capacity 500 mm forward of the pivot pins, maximum height Lift capacity 500 mm forward of the pivot pins, maximum height Breakout force at bucket pins Breakout force at 500 mm forward (19.7") bucket pins Raising time to full height w/o load Lowering time w/o load (power down) Attachment rollback time/dumping time Rated flow Source Rated flow Lowering time w/o load (power down) Relief valve Varranty' 1-year limited CB65 CURVED BOOM BACKHOE Maximum digging depth Bac' (208.3 cm) Digging depth (2" flat bottom) Swing arc Loading height Reach from swing pivot Transport height Diading reach Transport overhang Undercut 10" (101.6 cm) Transport overhang Undercut 11" (43.2 cm) Stabilizer spread (down) Bucket cylinder digging force 2,433 lbs. (1,103.6 kg) Dipperstick cylinder digging force 180° Loading pressure 2,250 PSI (158 kgf/cm²) Ramp angle (w/industrial tires) Rap Warranty' 1-year limited	Overall height in carry position	46.6" (118.4 cm)		
Bucket watnyweight	Length of attachment (bucket bottom)	21.5" (54.6 cm)		
Lift capacity at pivot pins, maximum height 964 lbs. (437.3 kg) Lift capacity 500 mm forward of the pivot pins, maximum height 693 lbs. (314.3 kg) Breakout force at bucket pins 2,090 lbs. (948 kg) Breakout force at 500 mm forward (19.7") bucket pins 1,540 lbs. (698.5 kg) Raising time to full height w/o load 3.3 sec. Lowering time w/o load (power down) 2.7 sec. Attachment rollback time/dumping time 1.9 sec./1.5 sec. Rated flow 5.0 GPM (19 l/min) Relief valve 2,427 PSI (170.6 kgf/cm²) Warranty† 1-year limited CB65 CURVED BOOM BACKHOE 82" (208.3 cm) Maximum digging depth 82" (208.3 cm) Digging depth (2" flat bottom) 80" (203.2 cm) Swing arc 180° Loading height 64" (162.6 cm) Reach from swing pivot 110" (279.4 cm) Transport height 71" (180.3 cm) Bucket rotation 180° Loading reach 40" (101.6 cm) Transport overhang 41" (104.1 cm) Undercut 17" (43.2 cm) Stabilizer spread (down) 78" (198.	Bucket width/weight			
Lift capacity 500 mm forward of the pivot pins, maximum height 693 lbs. (314.3 kg) Breakout force at bucket pins 2,090 lbs. (948 kg) Breakout force at 500 mm forward (19.7") bucket pins 1,540 lbs. (698.5 kg) Raising time to full height w/o load 3.3 sec. Lowering time w/o load (power down) 2.7 sec. Attachment rollback time/dumping time 1.9 sec./1.5 sec. Rated flow 5.0 GPM (19 l/min) Relief valve 2,427 PSI (170.6 kgf/cm²) Warranty¹ 1-year limited CB65 CURVED BOOM BACKHOE 82" (208.3 cm) Maximum digging depth 82" (208.3 cm) Digging depth (2" flat bottom) 80" (203.2 cm) Swing arc 180° Loading height 64" (162.6 cm) Reach from swing pivot 110" (279.4 cm) Transport height 71" (180.3 cm) Bucket rotation 180° Loading reach 40" (101.6 cm) Transport overhang 41" (104.1 cm) Undercut 17" (43.2 cm) Stabilizer spread (down) 78" (198.1 cm) Bucket cylinder digging force 2,433 lbs. (1,103.6 kg)	Bucket capacity 53"/61" (cu. ft.)	6.2"/7.1" (15.7 cm/18 cm)		
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Breakout force at 500 mm forward (19.7") bucket pins 1,540 lbs. (698.5 kg) Raising time to full height w/o load 3.3 sec. Lowering time w/o load (power down) 2.7 sec. Attachment rollback time/dumping time 1.9 sec./1.5 sec. Rated flow 5.0 GPM (19 l/min) Relief valve 2,427 PSI (170.6 kgf/cm²) Warranty¹ 1-year limited CB65 CURVED BOOM BACKHOE 82" (208.3 cm) Maximum digging depth 82" (208.3 cm) Digging depth (2' flat bottom) 80" (203.2 cm) Swing arc 180° Loading height 64" (162.6 cm) Reach from swing pivot 110" (279.4 cm) Transport height 71" (180.3 cm) Bucket rotation 180° Loading reach 40" (101.6 cm) Transport overhang 41" (104.1 cm) Undercut 17" (43.2 cm) Stabilizer spread (down) 78" (198.1 cm) Bucket cylinder digging force 2,433 lbs. (1,103.6 kg) Dipperstick cylinder digging force 1,337 lbs. (606.4 kg) Weight (less bucket) 970 lbs. (440 kg) Opera		693 lbs. (314.3 kg)		
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Attachment rollback time/dumping time 1.9 sec./1.5 sec. Rated flow 5.0 GPM (19 l/min) Relief valve 2,427 PSI (170.6 kgf/cm²) Warranty¹ 1-year limited CB65 CURVED BOOM BACKHOE 82" (208.3 cm) Maximum digging depth 80" (203.2 cm) Swing arc 180° Loading height 64" (162.6 cm) Reach from swing pivot 110" (279.4 cm) Transport height 71" (180.3 cm) Bucket rotation 180° Loading reach 40" (101.6 cm) Transport overhang 41" (104.1 cm) Undercut 17" (43.2 cm) Stabilizer spread (down) 78" (198.1 cm) Bucket cylinder digging force 2,433 lbs. (1,103.6 kg) Dipperstick cylinder digging force 1,337 lbs. (606.4 kg) Weight (less bucket) 970 lbs. (440 kg) Operating pressure 2,250 PSI (158 kgf/cm²) Ramp angle (w/industrial tires) 18° Warranty¹ 1-year limited	Raising time to full height w/o load	3.3 sec.		
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Relief valve 2,427 PSI (170.6 kgf/cm²) Warranty† 1-year limited CB65 CURVED BOOM BACKHOE 82" (208.3 cm) Maximum digging depth 80" (203.2 cm) Swing arc 180° Loading height 64" (162.6 cm) Reach from swing pivot 110" (279.4 cm) Transport height 71" (180.3 cm) Bucket rotation 180° Loading reach 40" (101.6 cm) Transport overhang 41" (104.1 cm) Undercut 17" (43.2 cm) Stabilizer spread (down) 78" (198.1 cm) Bucket cylinder digging force 2,433 lbs. (1,103.6 kg) Dipperstick cylinder digging force 1,337 lbs. (606.4 kg) Weight (less bucket) 970 lbs. (440 kg) Operating pressure 2,250 PSI (158 kgf/cm²) Ramp angle (w/industrial tires) 18° Warranty† 1-year limited	Attachment rollback time/dumping time	1.9 sec./1.5 sec.		
Warranty† 1-year limited CB65 CURVED BOOM BACKHOE 82" (208.3 cm) Maximum digging depth 80" (203.2 cm) Digging depth (2" flat bottom) 80" (203.2 cm) Swing arc 180° Loading height 64" (162.6 cm) Reach from swing pivot 110" (279.4 cm) Transport height 71" (180.3 cm) Bucket rotation 180° Loading reach 40" (101.6 cm) Transport overhang 41" (104.1 cm) Undercut 17" (43.2 cm) Stabilizer spread (down) 78" (198.1 cm) Bucket cylinder digging force 2,433 lbs. (1,103.6 kg) Dipperstick cylinder digging force 1,337 lbs. (606.4 kg) Weight (less bucket) 970 lbs. (440 kg) Operating pressure 2,250 PSI (158 kgf/cm²) Ramp angle (w/industrial tires) 18° Warranty† 1-year limited	Rated flow	5.0 GPM (19 l/min)		
CB65 CURVED BOOM BACKHOE Maximum digging depth 82" (208.3 cm) Digging depth (2' flat bottom) 80" (203.2 cm) Swing arc 180° Loading height 64" (162.6 cm) Reach from swing pivot 110" (279.4 cm) Transport height 71" (180.3 cm) Bucket rotation 180° Loading reach 40" (101.6 cm) Transport overhang 41" (104.1 cm) Undercut 17" (43.2 cm) Stabilizer spread (down) 78" (198.1 cm) Bucket cylinder digging force 2,433 lbs. (1,103.6 kg) Dipperstick cylinder digging force 1,337 lbs. (606.4 kg) Weight (less bucket) 970 lbs. (440 kg) Operating pressure 2,250 PSI (158 kgf/cm²) Ramp angle (w/industrial tires) 18° Warranty [†] 1-year limited	Relief valve	2,427 PSI (170.6 kgf/cm²)		
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Weight (less bucket) 970 lbs. (440 kg) Operating pressure 2,250 PSI (158 kgf/cm²) Ramp angle (w/industrial tires) 18° Warranty [†] 1-year limited	Dipperstick cylinder digging force	1,337 lbs. (606.4 kg)		
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Warranty [†] 1-year limited		The second secon		
,	Ramp angle (w/industrial tires)	18°		
DOGO DDIVE OVED SELECT CLIT SYSTEMIM DECV	Warranty [†]	1-year limited		
	DS60 DRIVE-OVER SELECT CLIT SYSTEM™ DE	CK		

DS60 DRIVE-OVER SELECT CUT SYSTEM™ DECK

DOOD DITIVE OVERTOLLED TOOT OTOTELVE	DEGR
Туре	Side discharge
Mounting system	Drive-over (splined input)
Shell type	Fabricated 10 gauge
Skirts	7 gauge
Cutting width	60" (152.4 cm)
Number of blades	3
Blade length	21" (53.3 cm)
Blade width	3" (7.6 cm)
Blade thickness	3/16" (7.6/40.6 cm)
Blade overlap	1.71" (4.3 cm)
Blade type	Marbane [®]
Spindle housing	Cast aluminum
Reinforcement plate	7 ga. top/10 ga. bottom
Spindle shaft (diameter)	Splined 1.25" (3.2 cm)
Drive pulleys	Cast-iron splined
Spindle bearings	1.25" (3.2 cm) tapered
Anti-scalp wheels	5
Blade tip speed	18,500 ft./min. (94 m/s)
Spindle drive (mid-PTO)	Aluminum gearbox
Cutting height	1"- 5.5" (2.5 - 14 cm)
Transport height	5.5" (14 cm)
Adjustment of cutting height	Linkage adjust
Warranty [†]	1-year limited
Linkage arms	Self-aligning & self-latching

RESIDENTIAL/COMMERCIAL WARRANTY[†]

Attachments 1-year limited warranty



^{*} As rated by engine manufacturer
** 3-point hitch is optional
† See your local Yanmar Independent Dealer for warranty details.
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