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## SLF530

Dimensions: [US](#) | [METRIC](#)[Print Specifications](#)

### Engine

<b>Type</b>	Kubota® D1105 liquid cooled, diesel
<b>Rated Horsepower</b>	24.8 hp @ 3000 rpm
<b>Emission Level</b>	EU Stage IIIB - (EPA Tier 4 Final)
<b>Cooling System</b>	Side-by-side radiator/hydraulic oil cooler, pressurised
<b>Fuel Capacity</b>	6.4 gal.
<b>Electrical System</b>	12 V starter, input/output controller. 60 amp alternator. Overload protection with automotive type fuses.

### Speed (Maximum)

<b>Mowing</b>	6.3 mph
<b>Transport</b>	8.7 mph
<b>Reverse</b>	3.7 mph

### Traction and Drive

<b>Traction System</b>	3WD - Parallel series 3-wheel drive, 2-wheel drive in reverse 4WD Pure Parallel 4-wheel system with selectable 2 or 4-wheel drive and automatic 2-wheel drive in reverse
<b>Cutting Unit Drive</b>	Fixed displacement hydraulic motors
<b>Hydraulic System</b>	10 micron remote charge filtration, suction screen at tank, oil cooler, side-by-side radiator
<b>Hydraulic Cooling</b>	Side-by-side pressurised hydraulic oil cooler

### Tires, Brakes, and Steering

<b>Front Tires</b>	22 in. tubeless
<b>Rear Tires</b>	20 in. tubeless
<b>Parking Brake</b>	Wet parking brakes integrated into wheel motors
<b>Steering</b>	Hydrostatic powered equal displacement cylinder to rear wheels
<b>Service Brake</b>	Hydrostatic braking

### Reels and Blades

<b>Number and Size</b>	Five 5 in. diameter x 18 in.
<b>Number of Blades</b>	8 and 11 blades
<b>Cutting Frequency</b>	8 blade: 0.067 in./mph 11 blade: 0.049 in./mph
<b>Overall Cutting Width</b>	82 in.
<b>Height-of-Cut</b>	0.30 - 0.70 in. Available high-cut kit raises cutting height to 0.937 in. using low profile, heavy bedknife

### Weight and Dimensions

<b>Weight</b>	3WD - 1956 lbs 4WD - 2053 lbs
<b>Length</b>	102 in.
<b>Height</b>	82 in. including ROPS
<b>Transport Width</b>	98 in.
<b>Width-of-Cut</b>	82 in.

