

## **5K800** MINI SKID STEER SPECIFICATIONS

DIMENSIONS (STD)	U.S.	METRIC
Operating height, max std. bucket	105 in	2.67 m
Hinge pin height, max	83 in	2.10 m
Overall height of machine	57 in	1.45 m
Overall length of machine, std. bucket	105 in	2.67 m
Overall length of loader, no attachment	86 in	2.19 m
Wheelbase/track length	43 in	1.09 m
Machine width		
Max, w/9-in (230-mm) tracks	42 in	107 cm
Min, w/7-in (180-mm) tracks	36 in	91 cm
Ground clearance, min		
Center	8.9 in	226 mm
Side	3.7 in	94 mm
PERFORMANCE		
Ground drive speed		
Forward/reverse	4.3 mph	6.9 km/h
Ground pressure		
7-in (180-mm) tracks	5.2 psi	0.36 bar
9-in (230-mm) tracks	4.3 psi	0.29 bar
Angle of departure	27°	
Tipping capacity	2,605 lb	1182 kg
Rated operating capacity (35% of tipping capacity)	911 lb	413 kg
Machine weight (no attachment, fluids full)	2,920 lb	1324 kg
HYDRAULIC SYSTEM		
Auxiliary circuit, double gear pump		
Flowrate	12 gpm	45.4 l/min
Pressure	3,000 psi	207 bar

POWER	U.S.	<b>METRIC</b>
Engine	Kubota® D1105	
Fuel	Diesel	
Number of cylinders	3	
Displacement	68.5 in <sup>3</sup>	1.12 L
Bore	3.07 in	78 mm
Stroke	3.09 in	78.4 mm
Gross power rating (SAE J1995)	24.8 hp	18.5 kW
Rated speed	3,000 rpm	
Emissions compliance	EPA Tier 4	
FLUID CAPACITIES		
Hydraulic reservoir capacity	9.2 gal	35 L
Engine oil, w/filter	5 qt	4.7 L
Fuel tank capacity	10.5 gal	40 L
NOISE LEVEL		
Operator ear sound pressure	89 dBA	
Sound power	100 dBA	
BATTERY		
SAE reserve capacity rating	110 min	
SAE cold crank @ 0°F (-18°C)	800 amps	
Electrical system	12V	

Specifications are general and subject to change without notice. If exact measurements are required, equipment should be weighed and measured. Due to selected options, delivered equipment may not necessarily match that shown.



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