RSS845W

RSS - WHEEL TYPE

DUMPING HEIGHT
2380mm/93.7inch

OUTPUT RATING
45HP/33KW

OPERATING WEIGHT
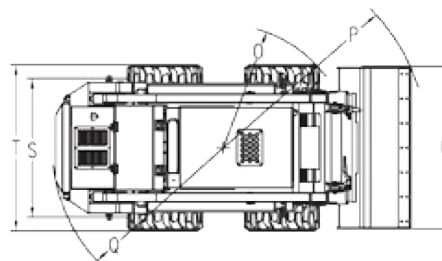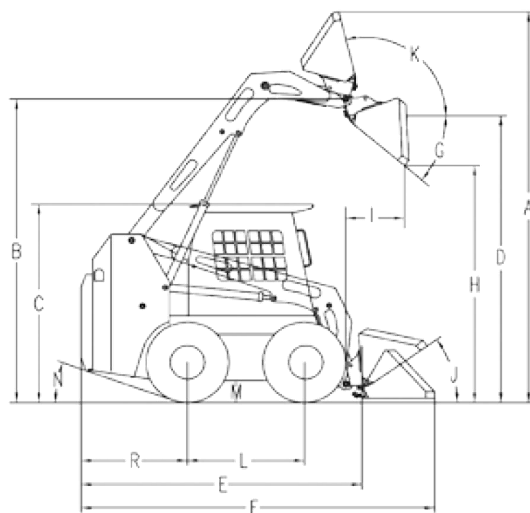2700KGS/5952LBS

Model	RSS845W
Size and Speed	
Operating Weight	2700kgs (5952lbs)
Operating Load	700kgs (1543lbs)
Width Without Bucket	1720mm (67.7inch)
Bucket Capacity	0.4m³
Travel Speed - Low Range	12km/hr (7.5mph)
Travel Speed - High Range (optional Two-Speed travel)	N/A
Tire Model	10-16.5
Hydraulic System	
Engine	Xinchai 490
Engine (EPA Tir 4)	Opt
Engine (EURO V)	Opt
Horsepower	45HP (33KW)
Type	Turbo Diesel
Fuel Tank Capacity	70L (18.5gal)
Rated Flow Flue	62.5 L/min (16.5GPM) (Std)
High Flow Flue	N/A
Control Option	
Joystick - Mechanical	Std
Foot pedals/steering levers - Hydraulic	Opt
Overall operating height	
Overall operating height	3980mm (156.7 inch)
Height to	
Bucket hinge pin	3080mm (121.3 inch)
Top of CAB	2140mm (84.3 inch)
Bottom of level bucket, fully raised	2913mm (114.7 inch)
Overall length	
Overall length without bucket	2640mm (104 inch)
Overall length with foundry excavation bucket on ground	3420mm (134.6 inch)
Dump	
Dump angle	40°
Dump height with foundry/excavating bucket	2380mm (93.7 inch)
Dump reach (max height)	700mm (27.6 inch)
Maximum attachment rollback	
Bucket on ground	30°
Bucket at full height	104°
Wheelbase and clearance	
Wheelbase	991mm (39 inch)
Ground clearance (bottom of belly pan)	185mm (7.3 inch)
Angle of departure	20°

Clearance circle without bucket	1168mm (46 inch)
Clearance circle with foundry bucket in carry position	1958mm (77.1 inch)
Clearance circle rear	1630mm (64.2 inch)
Rear axle to bumper	1108mm (43.6 inch)
Tread width	1450mm (57.1 inch)
Overall width	1720mm (67.7 inch)
Bucekt width	1740mm (68.5 inch)
Machine Features	
Two-Speed Travel	N/A
Heated Cloth Air-Ride Seat	Opt
Back-Up Alarm and Horn	Opt
Cab With Air Conditioning	Std
Cab With Heat and Air Conditioning	Opt
Standard Display (includes keyless start)	Opt
LED Front and Rear Lights	Std
Mechanical Suspension Seat	Opt
Radio	Opt
Automatic Ride Control	Opt
ROPS/FOPS-Approved Cab Structure	Opt
Side Lighting Kit	Opt
Sound Reduction Package	Opt