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GAUTENG: ☎ 012 030 3451 ✉ info@mcmco.co.za
📍 26 Sterling Rd, Unit 1, Samrand Business Park, Midrand, 1682

DUMPING HEIGHT

2100mm/82.7inch

OUTPUT RATING

50HP/37KW

OPERATING WEIGHT

2800KGS/6173LBS



Model	WS850T
Size and Speed	
Operating Weight	2800kgs (6173lbs)
Operating Load	700kgs (1543lbs)
Width Without Bucket	1402mm (55.2inch)
Bucket Capacity	0.3m ³
Travel Speed - Low Range	10km/hr (6.2mph)
Travel Speed - High Range (optional Two-Speed travel)	Opt
Track Model	300*52.5
Hydraulic System	
Engine	Xinchai 490
Engine (EPA Tir 4)	Opt
Engine (EURO V)	Opt
Horsepower	50HP (37KW)
Type	Turbo Diesel
Fuel Tank Capacity	50L (13.2gal)
Rated Flow Flue	60L/min (15.8GPM) (Std)
High Flow Flue	N/A
Control Option	
Joystick - Mechanical	N/A
Foot pedals/steering levers - Hydraulic	Std
Overall operating height	
Overall operating height	3350mm (132 inch)
Height to	
Bucket hinge pin	2770mm (109 inch)
Top of CAB	1900mm (75 inch)
Bottom of level bucket, fully raised	2050mm (80.7 inch)
Overall length	
Overall length without bucket	2300mm (90.5 inch)
Overall length with foundry excavation bucket on ground	2950mm (116 inch)
Dump	
Dump angle	40°
Dump height with foundry/excavating bucket	2100mm (82.7 inch)
Dump reach (max height)	790mm (31.1 inch)
Maximum attachment rollback	
Bucket on ground	30°
Bucket at full height	104°
Wheelbase and clearance	
Wheelbase	1240mm (48.8 inch)
Ground clearance (bottom of belly pan)	140mm (5.5 inch)
Angle of departure	20°

Clearance circle without bucket	1064mm (41.9 inch)
Clearance circle with foundry bucket in carry position	1825mm (71.9 inch)
Clearance circle rear	1264mm (49.8 inch)
Rear axle to bumper	594mm (23.4 inch)
Tread width	1102mm (43.4 inch)
Overall width	1402mm (55.2 inch)
Bucekt width	1500mm (59.1 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 Heater	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

