

AWM E160WD Wheel Excavator

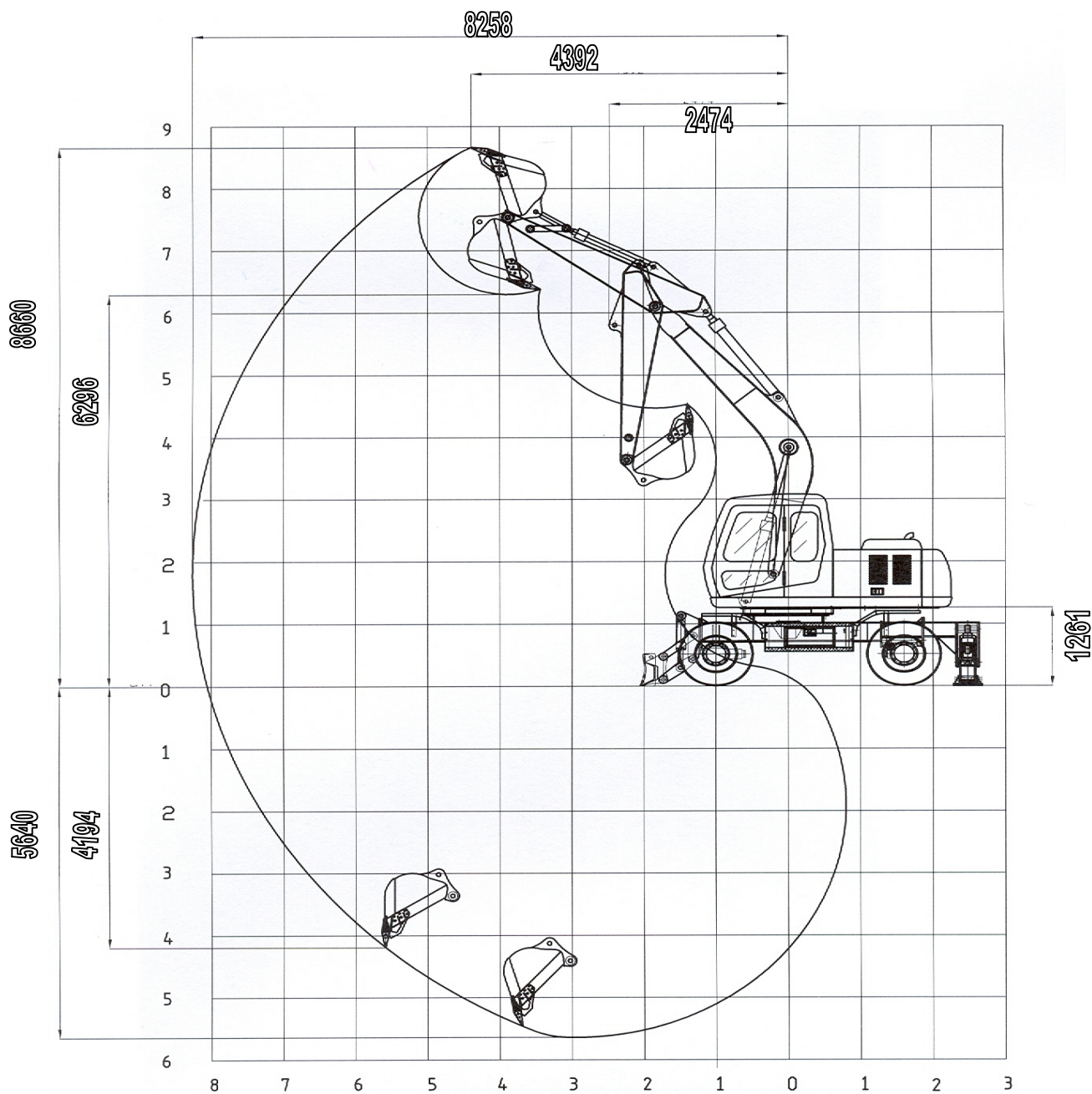


Specifications	
Cabin	FOPS A/C / Sealed Cabin
Engine Make & Model	Cummins -Japan / 4BTAA3.9-C110
Power	116hp @ 2000 rpm
Operating Weight	15075 kg
Boom Length	4.6m
Arm Length	2.5m
Bucket Capacity	0.6 cu.m
Hammer Lines	Provided (Made in Italy)

Hydraulic System	
Type of Main Pump	Variable - Double displacement
Rated Flow	63 x 2 cm³/rev
Relief Valve	ALP165-1 / Korea
Working Pressure	305 kg/cm²
Swing Speed	13 rpm
Under Carriage	
Axle (Make & Type)	O & K - Germany
	Front Axle - ALPP100
	Rear Axle - ASP100
Transmission	O & K - Germany
	Transmission is fitted in Rear Axle
Out Riggers	2 Nos
Out Riggers extending Length	3589 mm
Tire Size Front/Rear	10.00-2016 PR (DUAL)
Height of Dozer Blade	525mm
Max. Depth of Bulldozing	148mm
Force & Speed	
Max. Digging Force of Bucket	85kN
Max. Digging Force of Arm	67kN
Max. Drawbar Pull	8.675 ton
Gradeability	33.7°
Travel Speed	33 / 6.2 miles / hour
Dimensions	
Undercarriage Width	2525 mm
Frame Width	2490 mm
Min. Ground Clearance	370 mm
Transportation Length	7772 mm
Transportation Width	2525 mm
Transportation Height	3528 mm

Working Ranges

(All Readings in mm)



Max Digging Height	8660 mm
Max Digging Depth	5640 mm
Max Dumping Height	6296 mm
Max Digging Radius	8258 mm
Front Minimum Swing Radius	2474 mm